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D	<i>SYNCHRONOUS BELT DRIVES</i>
E	<i>GEARS</i>
F	<i>ROLLER CHAIN</i>
G	<i>SPROCKETS</i>
H	<i>HV & SILENT CHAIN DRIVES</i>
I	<i>DRIVE TIGHTENERS & IDLERS</i>

	<i>TROUBLESHOOTING & INDEX</i>
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We know our business – and we understand yours

Regal Power Transmission Solutions serves industries as diverse as our solutions themselves. We work closely with each user industry, to understand the day-to-day challenges and issues that each one faces. That means you get tailored solutions that bring innovation to every application. Among the industries we serve are:

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BUSHINGS

BROWNING SPLIT TAPER®. Q-D® AND TAPER BORE DESIGNS...THE BROADEST RANGE OF BUSHING SYSTEMS FROM A SINGLE SOURCE

Along with the proven Browning SPLIT TAPER. Q-D and TAPER BORE bushing systems are available. *No other manufacturer gives you this broad selection!* Depending on your drive requirements, select from any of these bushing systems to obtain the most effective combination of components or choose your own preferred bushing type.

BROWNING SPLIT TAPER BUSHINGS

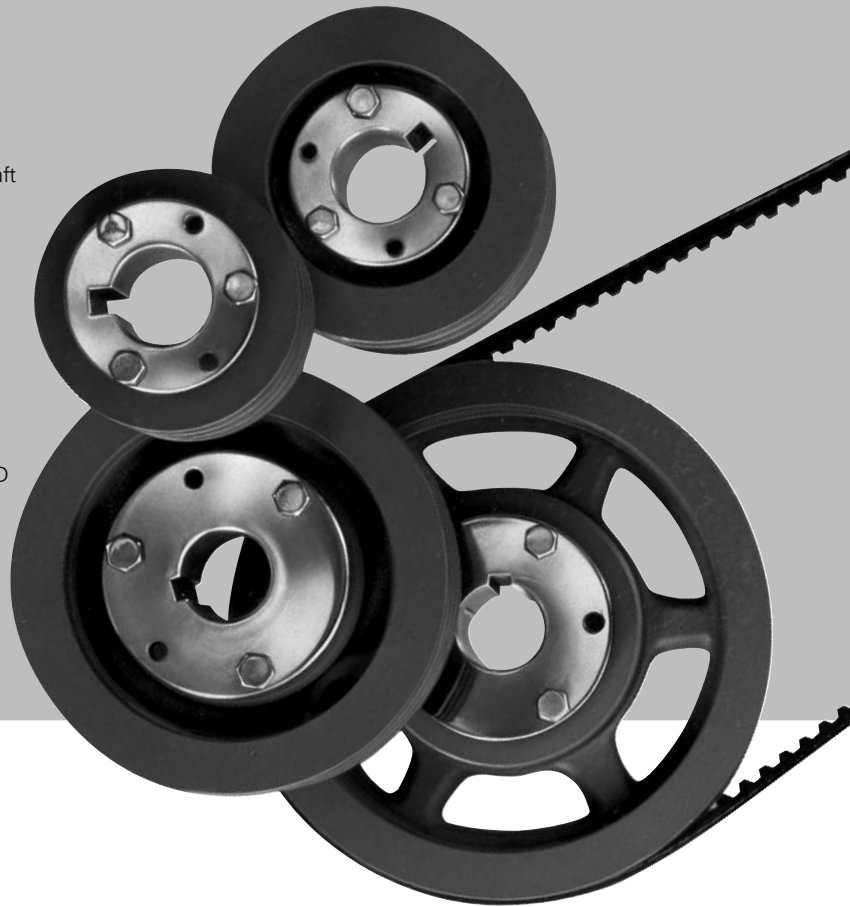
- Keyed to both shaft and hub. External key provides positive drive with no torque on the cap screws
- Highest torque carrying capacity
- Double split barrel improves true concentricity -grips the shaft with positive clamp fit
- Standard Sizes - 3/8" - 10" bore sizes
- Metric Sizes - 10mm - 95mm bore sizes
- Spline Bore - 5/8" - 1 3/8" 6B & 10B. 10 & 21 involute

BROWNING® Q-D BUSHINGS

- Standard Sizes - 1/2" - 7" bore range
- Metric Sizes - 24mm - 100mm bore range
- For use with BROWNING sheaves, sprockets and pulleys; dimensionally interchangeable with competitive Q-D bushings

BROWNING TAPER BORE BUSHINGS

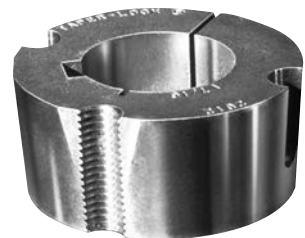
- Standard Sizes - 1/2" - 10" bore range
- For use with BROWNING Sprockets



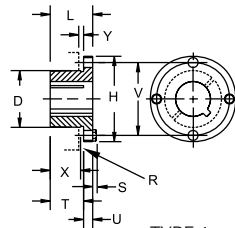
SPLIT TAPER BUSHING



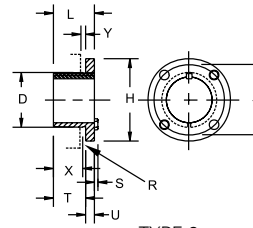
Q-D® BUSHING



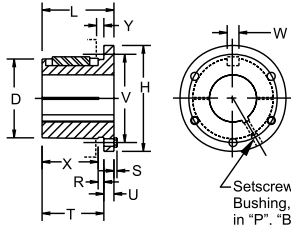
TAPER BORE BUSHING



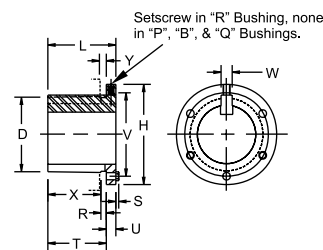
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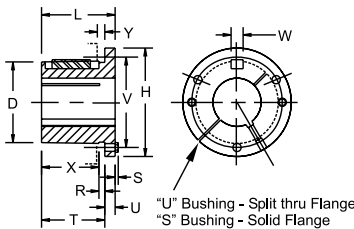
TYPE 2



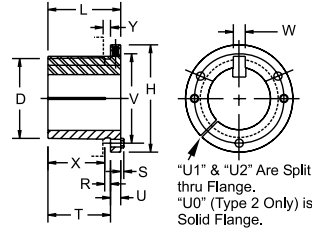
TYPE 1 "P", "B", "Q" & "R" BUSHING



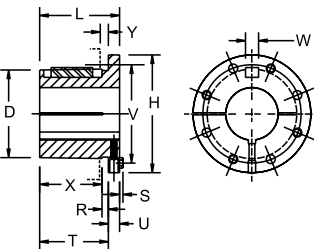
TYPE 2



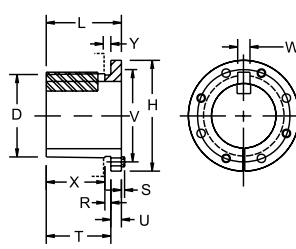
TYPE 1 "S" & "U" BUSHINGS



TYPE 2



TYPE 1 "W" & "Y" BUSHINGS



TYPE 2

TABLE No. 1

BUSHING SPECIFICATIONS

PART No	DIMENSIONS												BORE RANGE		CAP SCREWS		AV. WT. LBS.	WRENCH TORQUE In.-Lbs.
	L	U	T	D		H	V	W	X	Y	R	S	TYPE 1	TYPE 2	No.	SIZE		
				LARGE END	SMALL END													
G	1	1/4	3/4	1.172	1.134	2	1 9/16	-	10/16	3/16	1/8	3/16	3/8 - 15/16	1	2	1/4-20 x 5/8	0.5	95
H	1 1/4	1/4	1	1.625	1.571	2 1/2	2	-	14/16	3/16	1/8	3/16	3/8 - 1 1/8	1 7/16 - 1 1/2	2	1/4-20 x 5/8	0.8	95
P1	1 15/16	3/8	1 9/16	1.938	1.856	3	2 7/16	3/8	1 5/16	5/16	1/4	13/64	1/2 - 1 7/16	1 1/2 - 1 3/4	3	5/16-18 x 1	1.3	192
P2	2 15/16	3/8	2 9/16	1.938	1.793	3	2 7/16	3/8	2 5/16	5/16	1/4	13/64	3/4 - 1 7/16	1 1/2 - 1 3/4	3	5/16-18 x 1	1.5	192
P3	4 7/16	3/8	4 1/16	1.938	1.699	3	2 7/16	3/8	3 13/16	5/16	1/4	13/64	1 1/8 - 1 3/8	1.625	3	5/16-18 x 1	1.5	192
B	1 15/16	1/2	1 7/16	2.625	2.557	3 11/16	3 2/16	1/2	1 1/16	3/8	5/16	13/64	1/2 - 1 15/16	2 - 2 7/16	3	5/16-18 x 1 1/4	1.8	192
Q1	2 1/2	1/2	2	2.875	2.769	4 1/8	3 3/8	1/2	1 11/16	3/8	1/4	15/64	3/4 - 2 1/16	2 1/8 - 2 11/16	3	3/8-16 x 1 1/4	3.5	348
Q2	3 1/2	1/2	3	2.875	2.707	4 1/8	3 3/8	1/2	2 11/16	3/8	1/4	15/64	1 - 2 1/16	2 1/8 - 2 5/8	3	3/8-16 x 1 1/4	4.5	348
Q3	5	1/2	4 8/16	2.875	2.613	4 1/8	3 3/8	1/2	4 3/16	3/8	1/4	15/64	1 3/8 - 2 1/16	2 1/8 - 2 1/2	3	3/8-16 x 1 1/4	5.5	348
R1	2 7/8	5/8	2 1/4	4.000	3.877	5 3/8	4 5/8	3/4	1 15/16	5/16	1/4	15/64	1 1/8 - 2 13/16	2 7/8 - 3 3/4	3	3/8-16 x 1 3/4	7.5	348
R2	4 7/8	5/8	4 1/4	4.000	3.752	5 3/8	4 5/8	3/4	3 15/16	5/16	1/4	15/64	1 - 2 1/16	2 1/8 - 2 5/8	3	3/8-16 x 1 3/4	11	348
S1	4 3/8	3/4	3 5/8	4.623	4.420	6 3/8	5 3/8	3/4	3 1/4	7/16	3/8	5/16	1 11/16 - 3 3/16	3 1/4 - 4 1/4	3	1/2-13 x 2 1/4	13.5	840
S2	6 3/4	3/4	6	4.623	4.272	6 3/8	5 3/8	3/4	5 5/8	7/16	3/8	5/16	1 7/8 - 3 3/16	3 1/4 - 4 3/16	3	1/2-13 x 2 1/4	19	840
U0	4 15/16	3/4	4 3/16	5.997	5.768	8 3/8	7	1 1/4	3 11/16	9/16	1/2	3/8	2 3/8 - 4 1/4	4 3/8 - 5 1/2	3	5/8-11 x 2 3/4	27	1680
U1	7 1/8	1 3/16	5 15/16	5.997	5.658	8 3/8	7	1 1/4	5 7/16	9/16	1/2	3/8	2 3/8 - 4 1/4	4 3/8 - 5 1/2	3	5/8-11 x 2 3/4	40	1680
U2	10 1/8	1 3/16	8 15/16	5.997	5.471	8 3/8	7	1 1/4	8 7/16	9/16	1/2	3/8	2 7/16 - 4 1/4	4 3/8 - 5	3	5/8-11 x 2 3/4	50	1680
W1	8 1/4	1 7/16	6 13/16	8.496	8.104	12 1/2	10	1 1/4	6 1/4	9/16	1/2	1/2	3 3/8 - 6 3/16	6 1/4 - 7 7/16	4	3/4-10 x 3	104	3000
W2	11 1/4	1 7/16	9 13/16	8.496	7.916	12 1/2	10	1 1/4	9 1/4	9/16	1/2	1/2	3 3/8 - 6 3/16	6 1/4 - 7 7/16	4	3/4-10 x 3	133	3000
Y0	11 1/8	2	9 1/8	12.000	11.469	16 1/2	14 1/2	2	8 1/2	11/16	5/8	5/8	6 - 7 15/16	8-10	4	1-8 x 5	270	7200

TABLE No. 2 - FLANGE SET SCREW

	THREAD	TIGHTENING TORQUE (in.-lb)
R	5/16-18	165
S.U	3/8-16	290
W.Y	1/2-13	620

R1 - 1 1/8, R1 1 3/16, R2 1 3/8, S1 1 11/16, S1 1 3/4 and S2 1 7/8" to 2 1/8" Bushings are steel. U0 and U1 2 3/8" to 3 3/16" and U2 2 7/16" to 3 3/16" are cast iron. "W" and "Y" Bushings are cast iron. All other Bushings on this page are either sintered steel, malleable iron or ductile iron.

Contact Factory for clarification. Y Bushings are made-to-order.

Note: Taper on all Browning Split Bushings is 3/4" per foot on diameter.

COMPLETE ROUND SHAFT COVERAGE PLUS MILLIMETER AND SPLINE BORES

TABLE No. 1

STOCK INCH BORE BUSHINGS

STOCK BORES	KEYSEAT	G	H	P1	P2	P3	B	Q1	Q2	Q3	R1	R2	S1
3/8"	None	X	X	-	-	-	-	-	-	-	-	-	-
7/16	None	X	X	-	-	-	-	-	-	-	-	-	-
1/2	1/8 X 1/16	X	X	X	-	-	X	-	-	-	-	-	-
9/16	1/8 X 1/16	X	X	X	-	-	X	-	-	-	-	-	-
19/32	3/16 X 3/32	-	X	-	-	-	-	-	-	-	-	-	-
5/8	3/16 X 3/32	X	X	X	-	-	X	-	-	-	-	-	-
21/32	3/16 X 3/32	-	X	X	-	-	-	-	-	-	-	-	-
11/16	3/16 X 3/32	X	X	X	-	-	X	-	-	-	-	-	-
3/4	3/16 X 3/32	X	X	X	X	-	X	-	-	-	-	-	-
25/32	3/16 X 3/32	-	X	X	-	-	-	-	-	-	-	-	-
13/16	3/16 X 3/32	X	X	X	X	-	X	X	-	-	-	-	-
7/8	3/16 X 3/32	X	X	X	X	-	X	X	-	-	-	-	-
15/16	1/4 X 1/8	X*	X	X	X	-	X	X	-	-	-	-	-
31/32	1/4 X 1/8	-	X	X	-	-	-	-	-	-	-	-	-
1	1/4 X 1/8	X*	X	X	X	-	X	X	-	-	-	-	-
1 1/16	1/4 X 1/8	-	X	X	X	-	X	X	X	-	-	-	-
1 1/8	1/4 X 1/8	-	X	X	X	X	X	X	X	-	X	-	-
1 3/16	1/4 X 1/8	-	X	X	X	-	X	X	X	-	X	-	-
1 1/4	1/4 X 1/8	-	X*	X	X	-	X	X	X	-	X	-	-
1 5/16	5/16 X 5/32	-	X*	X	X	-	X	X	X	-	X	-	-
1 3/8 ▲	5/16 X 5/32	-	X*	X	X	X*	X	X	X	X	X	X	-
1 3/8 ▲	3/8 X 3/16	-	X*	X	X	-	X	X	X	-	X	-	-
1 7/16	3/8 X 3/16	-	X*	X	X*	-	X	X	X	X	X	X	-
1 1/2	3/8 X 3/16	-	X*	X	X	-	X	X	X	X	X	X	-
1 9/16	3/8 X 3/16	-	-	X	X	-	X	X	X	X	X	X	-
1 5/8	3/8 X 3/16	-	-	X	X	X	X	X	X	X	X	X	-
1 11/16	3/8 X 3/16	-	-	X	X	-	X	X	X	X	X	X	X
1 3/4	3/8 X 3/16	-	-	X	X	-	X	X	X	X	X	X	X

TABLE No. 1 (CONT.)

STOCK BORES	KEYSEAT	W1	W2
5 5/8	1 1/2 X 3/4	X	X
5 3/4	1 1/2 X 3/4	X	X
5 7/8	1 1/2 X 3/4	X	X
5 15/16	1 1/2 X 3/4	X	X
6	1 1/2 X 3/4	X	X
6 1/8	1 1/2 X 3/4	X	X
6 3/16	1 1/2 X 3/4	X	X
6 1/4	1 1/2 X 3/4	X	X
6 3/8	1 1/2 X 3/4	X	X
6 7/16	1 1/2 X 3/4	X	X
6 1/2	1 1/2 X 3/4	X	X
6 5/8	1 3/4 X 3/4	X	X
6 3/4	1 3/4 X 3/4	X	X
6 7/8	1 3/4 X 3/4	X	X
6 15/16	1 3/4 X 3/4	X	X
7	1 3/4 X 3/4	X	X
7 1/8	1 3/4 X 3/4	X	X
7 3/16	1 3/4 X 3/4	X	X
7 1/4	1 3/4 X 3/4	X	X
7 3/8	1 3/4 X 3/4	X	X
7 7/16	1 3/4 X 3/4	X	X

		B	Q1	Q2	Q3	R1	R2	S1	S2	U0	U1	U2
1 13/16	1/2 X 1/4	X	X	X	X	X	X	-	-	-	-	-
1 7/8	1/2 X 1/4	X	X	X	X	X	X	X	-	-	-	-
1 15/16	1/2 X 1/4	X	X	X	X	X	X	X	X	-	-	-
2	1/2 X 1/4	X	X	X	X	X	X	X	-	-	-	-
2 1/16	1/2 X 1/4	X	X	X	X	X	X	-	-	-	-	-
2 1/8	1/2 X 1/4	X	X	X	X	X	X	X	-	-	-	-
2 3/16	1/2 X 1/4	X	X	X	X	X	X	X	-	-	-	-
2 1/4	1/2 X 1/4	X	X	X	X	X	X	X	-	-	-	-
2 5/16	5/8 X 5/16	X	X	X	X	X	X	X	X	-	-	-
2 3/8	5/8 X 5/16	X	X	X	X	X	X	X	X	X	-	-
2 7/16	5/8 X 5/16	X	X	X	X	X	X	X	X	X	X	-
2 1/2	5/8 X 5/16	-	X	X	X	X	X	X	X	X	X	X
2 9/16	5/8 X 5/16	-	X	X	-	X	X	X	X	X	X	X
2 5/8	5/8 X 5/16	-	X	X	-	X	X	X	X	X	X	X
2 11/16	5/8 X 5/16	-	X	-	-	X	X	X	X	X	X	X
2 3/4	5/8 X 5/16	-	-	-	-	X	X	X	X	X	X	X
2 13/16	3/4 X 3/8	-	-	-	-	X	X	-	-	-	-	-
2 7/8	3/4 X 3/8	-	-	-	-	X	X	X	X	X	X	X
2 15/16	3/4 X 3/8	-	-	-	-	X	X	X	X	X	X	X
3	3/4 X 3/8	-	-	-	-	X	X	X	X	X	X	X
3 1/8	3/4 X 3/8	-	-	-	-	X	X	X	X	X	X	X
3 3/16	3/4 X 3/8	-	-	-	-	X	X	X	X	X	X	X
3 1/4	3/4 X 3/8	-	-	-	-	X	X	X	X	X	X	X

		R1	R2	S1	S2	U0	U1	U2	W1	W2
3 3/8	7/8 X 7/16	X	X	X	X	X	X	X	X	X
3 7/16	7/8 X 7/16	X	X	X	X	X	X	X	X	X
3 1/2	7/8 X 7/16	X	X	X	X	X	X	X	X	X
3 5/8	7/8 X 7/16	X	X	X	X	X	X	X	X	X
3 11/16	7/8 X 7/16	X	-	X	X	X	X	X	X	X
3 3/4	7/8 X 7/16	X	-	X	X	X	X	X	X	X
3 7/8	1 X 1/2	-	-	X	X	X	X	X	X	X
3 15/16	1 X 1/2	-	-	X	X	X	X	X	X	X
4	1 X 1/2	-	-	X	X	X	X	X	X	X
4 1/8	1 X 1/2	-	-	X	X	X	X	X	X	X
4 3/16	1 X 1/2	-	-	X	X	X	X	X	X	X
4 1/4	1 X 1/2	-	-	X	-	X	X	X	X	X
4 3/8	1 X 1/2	-	-	-	-	X	X	X	X	X
4 7/16	1 X 1/2	-	-	-	-	X	X	X	X	X
4 1/2	1 X 1/2	-	-	-	-	X	X	X	X	X
4 5/8	1 1/4 X 5/8	-	-	-	-	X	X	X	X	X
4 11/16	1 1/4 X 5/8	-	-	-	-	X	X	X	-	-
4 3/4	1 1/4 X 5/8	-	-	-	-	X	X	X	X	X
4 7/8	1 1/4 X 5/8	-	-	-	-	X	X	X	X	X
4 15/16	1 1/4 X 5/8	-	-	-	-	X	X	X	X	X
5	1 1/4 X 5/8	-	-	-	-	X	X	X	X	X

		U0	U1	W1	W2
5 1/8"	1 1/4 X 5/8	X	X	X	X
5 3/16	1 1/4 X 5/8	X	X	X	X
5 1/4	1 1/4 X 5/8	X	X	X	X
5 3/8	1 1/4 X 5/8	X	X	X	X
5 7/16	1 1/4 X 5/8	X	X	X	X
5 1/2	1 1/4 X 5/8	X	X	X	X

▲ 1 3/8 Bore Bushings with 5/16 x 5/32" Keyway will be shipped unless the 3/8 x 3/16 Keyway is specified on the order.
* These sizes have a shallow keyseat. Special keys furnished to fit standard depth keyseats in shafts.

TABLE No. 2

STOCK MILLIMETER BORE BUSHINGS

STOCK BORES	KEYSEAT (Millimeters)	G	H	P1	B	Q1	R1	R2
10 mm.	None	X	X	-	-	-	-	-
11 mm.	None	X	X	-	-	-	-	-
12 mm.	None	X	X	-	-	-	-	-
14 mm.	5 x 2.5	X	X	X	-	-	-	-
15 mm..	5 x 2.5	-	-	X	X	-	-	-
16 mm.	5 x 2.5	X	X	X	X	-	-	-
18 mm.	6 x 3	X	X	X	X	X	-	-
19 mm.	6 x 3	X	X	X	X	X	-	-
20 mm.	6 x 3	X	X	X	X	X	-	-
22 mm.	6 x 3	X	X	X	X	X	-	-
24 mm.	8 x 3.5	X	X	X	X	X	-	-
25 mm.	8 x 3.5	X	X	X	X	X	-	-
28 mm.	8 x 3.5	-	X	X	X	X	X	-
30 mm.	8 x 3.5	-	X	X	X	X	X	-
32 mm.	10 x 4	-	X	X	X	X	X	-
35 mm.	10 x 4	-	X	X	X	X	X	X
36 mm.	10 x 4	-	X	X	X	X	X	X
38 mm.	10 x 4	-	X	X	X	X	X	X
39 mm.	12 x 4	-	-	X	X	-	X	X
40 mm.	12 x 4	-	-	X	X	X	X	X
42 mm.	12 x 4	-	-	X	X	X	X	X
45 mm.	14 x 4.5	-	-	-	X	X	X	X
48 mm.	14 x 4.5	-	-	-	X	X	X	X
50 mm.	14 x 4.5	-	-	-	X	X	X	X
55 mm.	16 x 5	-	-	-	X	X	X	X
60 mm.	18 x 5.5	-	-	-	X	X	X	X
65 mm.	18 x 5.5	-	-	-	-	X	X	X
70 mm.	20 x 6	-	-	-	-	-	X	X
75 mm.	20 x 6	-	-	-	-	-	X	X
80 mm.	22 x 7	-	-	-	-	-	X	X
85 mm.	22 x 7	-	-	-	-	-	X	X
90 mm.	25 x 7	-	-	-	-	-	X	X
95 mm.	25 x 7	-	-	-	-	-	X	-

TABLE No. 3

STOCK SPLINE BORE BUSHINGS

SPLINE	H	P1	Q1	Q2
.978 - 10 Inv.	X	X	-	-
1 1/8 - 6B	X	X	X	-
1 1/4 - 10B	-	X	-	-
1 3/8 - 6B	X	X	X	X
1 3/8 - 10B	-	X	X	-
1 3/8 - 21 Inv.	X	X	X	-

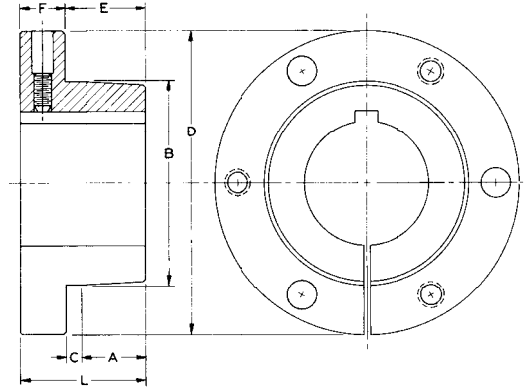
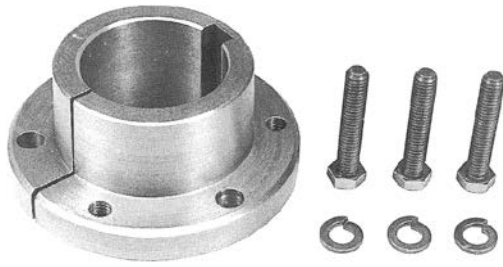


TABLE No. 1

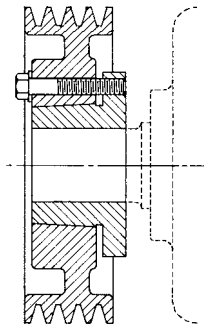
BUSHING SPECIFICATIONS

BUSHING	BORE RANGE	DIMENSIONS							CAP SCREWS			TORQUE CAPACITY In-Lbs	WRENCH TORQUE FT.-LBS	AVERAGE WEIGHT LBS.
		D	L	A	B	C	E	F	No.	SIZE	BOLT CIRCLE			
JA	1/2 - 1 1/4	2	7/8	11/32	1 3/8	3/16	9/16	5/16	3	10 - 24 x 1	1 21/32	1000	6	0.8
SH	1/2 - 1 5/8	2 11/16	1 1/4	9/16	1 7/8	1/4	13/16	7/16	3	1/4-20 x 1 3/8	2 1/4	3500	9	1
SDS	1/2 - 2	3 1/8	1 5/16	9/16	2 3/16	1/4	7/8	7/16	3	1/4-20 x 1 3/8	2 11/16	5000	9	1.2
SD	1/2 - 2	3 1/8	1 13/16	1 1/8	2 3/16	1/4	1 3/8	7/16	3	1/4-20 x 1 7/8	2 11/16	5000	9	1.5
SK	1/2 - 2 5/8	3 7/8	3/4	13/16	2 13/16	3/8	1 3/16	9/16	3	5/16-18 x 2	3 5/16	7000	15	2
SF	1/2 - 2 15/16	4 5/8	2	1 1/8	3 1/8	3/8	1 7/16	9/16	3	3/8-16 x 2	3 7/8	11000	30	3.5
E	7/8 - 3 1/2	6	2 41/64	1 9/16	3 13/16	3/8	1 7/8	3/4	3	1/2-13 x 2 3/4	5	20000	60	9
F	1 - 4	6 5/8	2 11/16	2 5/16	4 7/16	7/16	2 3/4	15/16	3	9/16-12 x 3 5/8	5 5/8	30000	75	14
J	1 1/2 - 4 1/2	7 1/4	4 1/2	3 1/16	5 3/16	7/16	3 1/2	1	3	5/8-11 x 4 1/2	6 1/4	45000	135	22
M	2 - 5 1/2	9	6 3/4	5 1/16	6 1/2	7/16	5 1/2	1 1/4	4	3/4-10 x 6 3/4	7 7/8	85000	225	51
N	2 7/16 - 5 7/8	10	8 9/64	6 3/16	7	7/16	6 5/8	1 1/2	4	7/8-9 x 8	8 1/2	150000	300	66
P	2 15/16 - 7	11 3/4	9 25/64	7 3/16	8 1/4	7/16	7 5/8	1 3/4	4	1-8 x 9 1/2	10	250000	450	122

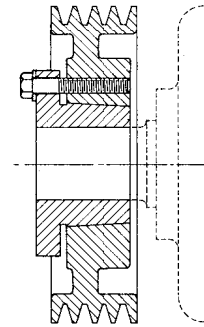
NOTE - All Bushings shown except JA have setscrew over keyway.

	THREAD	TIGHTENING TORQUE (in-lb)
SH, SDS, SD, SK	1/4 - 20	87
SF	5/16 - 18	165
E, F, J, M	3/8 - 16	290
N	7/8 - 9	5000

TABLE No. 2
FLANGE SET SCREW



**MOUNT
EITHER
WAY**



BUSHING FLANGE TOWARD MACHINE OR MOTOR

1. Align tapped holes in bushing flange with drilled holes in sheave hub.
2. Insert capscrews through drilled holes in sheave hub and thread loosely into tapped holes in bushing flange.
3. Position assembly on shaft and tighten capscrews progressively and uniformly.

TO REMOVE

1. Remove capscrews and thread into tapped holes in sheave hub. Tighten progressively until bushing is free from sheave taper.
2. Remove assembly from shaft.

BUSHING FLANGE AWAY FROM MACHINE OR MOTOR

1. Align drilled holes in bushing flange with tapped holes in sheave hub.
2. Insert capscrews through drilled holes in bushing flange and thread loosely into tapped holes in sheave hub.
3. Position assembly on shaft and tighten capscrews progressively and uniformly.

TO REMOVE

1. Remove capscrews and thread into tapped holes in bushing flange. Tighten progressively until bushing is free from sheave taper.
2. Remove assembly from shaft.

CAPSCREWS ARE ALWAYS ACCESSIBLE FROM THE OUTSIDE

TABLE No. 1

STOCK INCH BORE BUSHINGS

STOCK BORES	KEYSEAT	JA	SH	SDS	SD	SK	SF	E	F	J
1/2	1/8 X 1/16	X	X	X	X	X	X	-	-	-
9/16	1/8 X 1/16	X	X	X	X	X	X	-	-	-
5/8	3/16 X 3/32	X	X	X	X	X	X	-	-	-
1/16	3/16 X 3/32	X	X	X	X	X	X	-	-	-
3/4	3/16 X 3/32	X	X	X	X	X	X	-	-	-
13/16	3/16 X 3/32	X	X	X	X	X	X	-	-	-
7/8	3/16 X 3/32	X	X	X	X	X	X	-	-	-
15/16	1/4 X 1/8	X	X	X	X	X	X	-	-	-
1	1/4 X 1/8	X	X	X	X	X	X	-	-	-
1 1/16	1/4 X 1/8	S	X	X	X	X	X	-	-	-
1 1/8	1/4 X 1/8	S	X	X	X	X	X	-	-	-
1 3/16	1/4 X 1/8	S	X	X	X	X	X	-	-	-
1 1/4	1/4 X 1/8	S	X	X	X	X	X	-	-	-
1 5/16	5/16 X 5/32	-	X	X	X	X	X	-	-	-
1 5/16*	3/8 X 3/16	-	X	X	X	X	X	-	-	-
1 3/8	5/16 X 5/32	-	X	X	X	X	X	-	-	-
1 3/8*	3/8 X 3/16	-	X	X	X	X	X	-	-	-
1 7/16	3/8 X 3/16	-	S	X	X	X	X	-	-	-
1 1/2	3/8 X 3/16	-	S	X	X	X	X	-	-	-
1 9/16	3/8 X 3/16	-	S	X	X	X	X	-	-	-
1 5/8	3/8 X 3/16	-	S	X	X	X	X	-	-	-
1 11/16	3/8 X 3/16	-	-	S	S	X	X	-	-	-
		SDS	SD	SK	SF	E	F	J	M	N
1 3/4	3/8 X 3/16	S	S	X	X	X	X	-	-	-
1 13/16	1/2 X 1/4	S	S	X	X	X	X	-	-	-
1 7/8	1/2 X 1/4	S	S	X	X	X	X	-	-	-
1 15/16	1/2 X 1/4	S	S	X	X	X	X	-	-	-
2	1/2 X 1/4	N	N	X	X	X	X	-	-	-
2 1/16	1/2 X 1/4	-	-	X	X	X	X	-	-	-
2 1/8	1/2 X 1/4	-	-	X	X	X	X	-	-	-
2 3/16	1/2 X 1/4	-	-	S	X	X	X	-	-	-
2 1/4	1/2 X 1/4	-	-	S	X	X	X	-	-	-
2 5/16	5/8 X 5/16	-	-	S	S	X	X	-	-	-
2 3/8	5/8 X 5/16	-	-	S	S	X	X	-	-	-
2 7/16	5/8 X 5/16	-	-	S	S	X	X	-	-	-
2 1/2	5/8 X 5/16	-	-	S	S	X	X	-	-	-
2 9/16	5/8 X 5/16	-	-	N	S	X	X	-	-	-
2 5/8	5/8 X 5/16	-	-	N	S	X	X	-	-	-
		SF	E	F	J	M	N	P		
2 11/16	5/8 X 5/16	S	X	X	X	X	X	-	-	-
2 3/4	5/8 X 5/16	S	X	X	X	X	X	-	-	-
2 13/16	3/4 X 3/8	S	X	X	X	X	X	-	-	-
2 7/8	3/4 X 3/8	S	X	X	X	X	X	-	-	-
2 15/16	3/4 X 3/8	S	S	X	X	X	X	-	-	-
3	3/4 X 3/8	-	S	X	X	X	X	-	-	-
3 1/16	3/4 X 3/8	-	S	X	X	X	X	-	-	-
3 1/8	3/4 X 3/8	-	S	X	X	X	X	-	-	-
3 3/16	3/4 X 3/8	-	S	X	X	X	X	-	-	-
3 1/4	3/4 X 3/8	-	S	X	X	X	X	-	-	-
3 5/16	7/8 X 7/16	-	S	S	X	X	X	-	-	-
3 3/8	7/8 X 7/16	-	S	S	X	X	X	-	-	-
3 7/16	7/8 X 7/16	-	S	S	X	X	X	-	-	-
3 1/2	7/8 X 7/16	-	S	S	X	X	X	-	-	-
3 9/16	7/8 X 7/16	-	-	S	X	X	X	-	-	-
3 5/8	7/8 X 7/16	-	-	S	X	X	X	-	-	-
3 11/16	7/8 X 7/16	-	-	S	X	X	X	-	-	-
3 3/4	7/8 X 7/16	-	-	S	X	X	X	-	-	-
3 13/16	7/8 X 7/16	-	-	S	X	X	X	-	-	-
3 7/8	1 X 1/2	-	-	S	S	X	X	-	-	-
3 15/16	1 X 1/2	-	-	S	S	X	X	-	-	-
4	1 X 1/2	-	-	N	S	X	X	-	-	-
		J	M	N	P					
4 1/16	1 X 1/2	S	X	X	X					
4 1/8	1 X 1/2	S	X	X	X					
4 3/16	1 X 1/2	S	X	X	X					
4 1/4	1 X 1/2	S	X	X	X					
4 5/16	1 X 1/2	S	X	X	X					
4 3/8	1 X 1/2	S	X	X	X					
4 7/16	1 X 1/2	S	X	X	X					
4 1/2	1 X 1/2	S	X	X	X					
4 9/16	1 1/4 X 5/8	S	X	X	X					
4 5/8	1 1/4 X 5/8	-	X	X	X					
4 11/16	1 1/4 X 5/8	-	X	X	X					
4 3/4	1 1/4 X 5/8	-	S	X	X					
4 13/16	1 1/4 X 5/8	-	S	X	X					
4 7/8	1 1/4 X 5/8	-	S	X	X					
4 15/16	1 1/4 X 5/8	-	S	X	X					
5	1 1/4 X 5/8	-	S	X	X					
5 1/16	1 1/4 X 5/8	-	S	X	X					
5 1/8	1 1/4 X 5/8	-	S	S	X					
5 3/16	1 1/4 X 5/8	-	S	S	X					
5 1/4	1 1/4 X 5/8	-	S	S	X					
5 5/16	1 1/4 X 5/8	-	S	S	X					
5 3/8	1 1/4 X 5/8	-	S	S	X					
5 7/16	1 1/4 X 5/8	-	S	S	X					
5 1/2	1 1/4 X 5/8	-	S	S	X					

STOCK INCH BORE BUSHINGS

TABLE No. 1 (CONT.)

STOCK BORES	KEYSEAT	N	P
5 9/16	1 1/2 X 3/4	S	X
5 5/8	1 1/2 X 3/4	S	X
5 11/16	1 1/2 X 3/4	S	X
5 3/4	1 1/2 X 3/4	S	X
5 13/16	1 1/2 X 3/4	S	X
5 7/8	1 1/2 X 3/4	S	S
5 15/16	1 1/2 X 3/4	-	S
6	1 1/2 X 3/4	-	S
6 1/16	1 1/2 X 3/4	-	S
6 1/8	1 1/2 X 3/4	-	S
6 3/16	1 1/2 X 3/4	-	S
6 1/4	1 1/2 X 3/4	-	S
6 5/16	1 1/2 X 3/4	-	S
6 3/8	1 1/2 X 3/4	-	S
6 7/16	1 1/2 X 3/4	-	S
6 1/2	1 1/2 X 3/4	-	S
6 9/16	1 3/4 X 3/4	-	S
6 5/8	1 3/4 X 3/4	-	S
6 11/16	1 3/4 X 3/4	-	S
6 3/4	1 3/4 X 3/4	-	S
6 13/16	1 3/4 X 3/4	-	S
6 7/8	1 3/4 X 3/4	-	S
6 15/16	1 3/4 X 3/4	-	S
7	1 3/4 X 3/4	-	S

TABLE No. 2

STOCK MILLIMETER BORE BUSHINGS

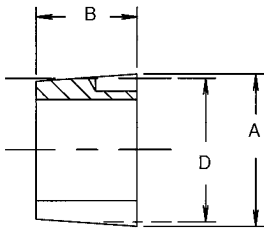
STOCK BORES	KEYSEAT (MILLIMETERS)	SH	SDS	SD	SK	SF	E	F	J
24	8 X 3.5	X	X	X	X	-	-	-	-
25	8 X 3.5	X	X	X	X	-	-	-	-
28	8 X 3.5	X	X	X	X	-	-	-	-
30	8 X 3.5	X	X	X	X	-	-	-	-
32	10 X 4	X	X	X	X	-	-	-	-
35	10 X 4	X	X	X	X	-	-	-	-
38	10 X 4	-	X	X	X	X	X	-	-
40	12 X 4	-	X	X	X	X	X	-	-
42	12 X 4	-	X	X	X	X	X	-	-
45	14 X 4.5	-	-	-	-	X	X	X	-
48	14 X 4.5	-	S	-	X	X	X	X	-
50	14 X 4.5	-	-	-	X	X	X	X	X
55	16 X 5	-	-	-	X	X	X	X	X
60	18 X 5.5	-	-	-	-	X	X	X	X
65	18 X 5.5	-	-	-	-	-	X	X	X
70	20 X 6	-	-	-	-	-	X	X	X
75	20 X 6	-	-	-	-	-	X	X	X
80	22 X 7	-	-	-	-	-	-	X	X
85	22 X 7	-	-	-	-	-	-	X	X
90	25 X 7	-	-	-	-	-	-	X	X
95	25 X 7	-	-	-	-	-	-	-	X
100	28 X 8	-	-	-	-	-	-	-	X

*Bushings with 5/16 X 5/32" Keyway will be shipped unless the 3/8 x 3/16 Keyway is specified on the order.

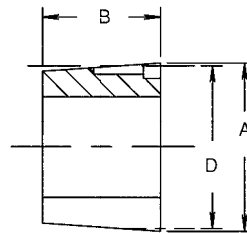
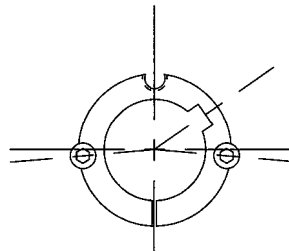
X = Stock Bore with Standard Keyway

N = Stock Bore with No Keyway

S = Stock Bore with Shallow Keyway. Rectangular Key is furnished to fit standard keyseat.



1008 THROUGH 3030



3535 THROUGH 5050

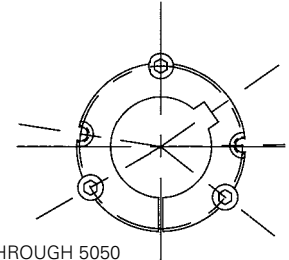


TABLE No. 1

BUSHING SPECIFICATIONS AND DIMENSIONS (INCHES)

BUSHING No.	A	B	D BOLT CIRCLE	CAP SCREWS		STOCK BORE RANGE			WRENCH TORQUE IN. LBS.	TORQUE CAP. LB.IN.	WT. (APX.) LBS.
						MIN.	MAX				
				DIA.	LENGTH			STD. KW.			
1008	1 25/64	7/8	1 21/64	1/4	1/2	1/2	7/8	1	55	1.200	.27
1108	1 5/11	7/8	1 29/64	1/4	1/2	1/2	1	1 1/8	55	1.300	.33
1210	1 7/8	1	1 3/4	3/8	5/8	1/2	1 1/4	1 1/4	175	3.600	.61
1215	1 7/8	1 1/2	1 3/4	3/8	5/8	1/2	1 1/4	1 1/4	175	3.550	.80
1610	2 1/4	1	2 1/8	3/8	5/8	1/2	1 1/2	1 5/8	175	4.300	.90
1615	2 1/4	1 1/2	2 1/8	3/8	5/8	1/2	1 1/2	1 5/8	175	4.300	1.2
2012	2 3/4	1 1/4	2 5/8	7/16	7/8	1/2	1 7/8	2	280	7.150	1.7
2517	3 3/8	1 3/4	3 1/4	1/2	1	1/2	2 1/4	2 1/2	430	11.600	3.5
2525	3 3/8	2 1/2	3 1/4	1/2	1	3/4	2 1/4	2 1/2	430	11.300	4.9
3020	4 1/4	2	4	5/8	1 1/4	15/16	2 3/4	3	800	24.000	6.5
3030	4 1/4	3	4	5/8	1 1/4	15/16	2 3/4	3	800	24.000	9.2
3535	5	3 1/2	4.83	1/2	1 1/2	1 3/16	3 1/4	3 1/2	1000	44.800	14.0
4040	5 3/4	4	5.54	5/8	1 3/4	1 7/16	3 5/8	4	1700	77.300	22.0
4545	6 3/8	4 1/2	6.13	3/4	2	1 15/16	4 1/4	4 1/2	2450	110.000	30.0
5050	7	5	6.72	7/8	2 1/4	2 7/16	4 1/2	5	3100	126.000	38.0

TABLE No. 2

STOCK BUSHING BORES

	1008	1108	1210	1215	1610	1615	2012	2517	2525	3020	3030	3535
1/2	X	X	X	X	X	X	X	X	-	-	-	-
9/16	X	X	X	X	X	X	X	X	-	-	-	-
5/8	X	X	X	X	X	X	X	X	-	-	-	-
11/16	X	X	X	X	X	X	X	X	-	-	-	-
3/4	X	X	X	X	X	X	X	X	-	-	-	-
13/16	X	X	X	X	X	X	X	X	-	-	-	-
7/8	X	X	X	X	X	X	X	X	-	-	-	-
15/16	X	X	X	X	X	X	X	X	X	X	-	-
1	X	X	X	X	X	X	X	X	X	X	X	-
1 1/16	-	X	X	X	X	X	X	X	X	X	X	-
1 1/8	-	X	X	X	X	X	X	X	X	X	X	-
1 3/16	-	-	X	X	X	X	X	X	X	X	X	X
1 1/4	-	-	X	X	X	X	X	X	X	X	X	X
1 5/16	-	-	-	-	X	X	X	X	X	X	X	X
1 3/8	-	-	-	-	X	X	X	X	X	X	X	X
1610	1615	2012	2517	2525	3020	3030	3535	4040	4545	5050		
1 7/16	X	X	X	X	X	X	X	X	-	-	-	-
1 1/2	X	X	X	X	X	X	X	X	-	-	-	-
1 9/16	X	X	X	X	X	X	X	X	-	-	-	-
1 5/8	X	X	X	X	X	X	X	X	-	-	-	-
1 11/16	-	-	X	X	X	X	X	X	-	-	-	-
1 3/4	-	-	X	X	X	X	X	X	-	-	-	-
1 13/16	-	-	X	X	X	X	X	X	-	-	-	-
1 7/8	-	-	X	X	X	X	X	X	-	-	-	-
1 15/16	-	-	X	X	X	X	X	X	X	X	-	-
2	-	-	-	X	X	X	X	X	X	X	X	-
2 1/16	-	-	-	X	X	X	X	-	-	-	-	-
2 1/8	-	-	-	X	X	X	X	X	-	-	-	-
2 3/16	-	-	-	X	X	X	X	X	X	-	-	-
2 1/4	-	-	-	X	X	X	X	X	-	-	-	-
2 5/16	-	-	-	X	X	X	X	X	-	-	-	-
2 3/8	-	-	-	X	X	X	X	X	X	-	-	-
2 7/16	-	-	-	X	X	X	X	X	X	X	-	-
2 1/2	-	-	-	X	X	X	X	X	-	X	-	-
2 9/16	-	-	-	-	X	X	-	X	-	-	-	-
2 5/8	-	-	-	-	X	X	X	X	X	-	-	-

TABLE No. 2 (CONT'D.)

STOCK BORES

	3020	3030	3535	4040	4545	5050
2 11/16	X	X	X	X	-	-
2 3/4	X	X	X	X	X	-
2 13/16	X	X	-	X	-	-
2 7/8	X	X	X	X	X	-
2 15/16	X	X	X	X	X	X
3	X	X	X	X	X	-
3 1/16	-	-	X	-	-	-
3 1/8	-	-	X	X	X	-
3 3/16	-	-	X	X	X	-
3 1/4	-	-	X	X	X	-
3 5/16	-	-	X	X	-	-
3 3/8	-	-	X	X	X	X
3 7/16	-	-	X	X	X	X
3 1/2	-	-	X	X	X	-
3 9/16	-	-	-	X	-	-
3 5/8	-	-	-	X	X	X
3 11/16	-	-	-	X	X	-
3 3/4	-	-	-	X	X	-
3 13/16	-	-	-	X	-	-
3 7/8	-	-	-	X	X	X
3 15/16	-	-	-	X	X	X
4	-	-	-	X	X	X
4 1/8	-	-	-	-	X	-
4 3/16	-	-	-	-	X	X
4 1/4	-	-	-	-	X	X
4 3/8	-	-	-	-	X	X
4 7/16	-	-	-	-	X	X
4 1/2	-	-	-	-	X	X
4 7/8	-	-	-	-	-	X
4 15/16	-	-	-	-	-	X
5	-	-	-	-	-	X

TABLE No. 3

STANDARD KEYSEATS

BORE RANGE	KEYSEAT	BORE RANGE	KEYSEAT
1/2 - 9/16	1/8 X 1/16	2 5/16 - 2 3/4	5/8 X 5/16
5/8 - 7/8	3/16 X 3/32	2 13/16 - 3 1/4	3/4 X 3/8
15/16 - 1 1/4	1/4 X 1/8	3 3/8 - 3 3/4	7/8 X 7/16
1 5/16 - 1 3/8	5/16 X 5/32	3 7/8 - 4 1/2	1 X 1/2
1 7/16 - 1 3/4	3/8 X 3/16	4 5/8 - 5	1 1/4 X 5/8
1 13/16 - 2 1/4	1/2 X 1/4	-	-

1 3/8 Bore Bushings also available with 3/8 X 3/16 Kw.

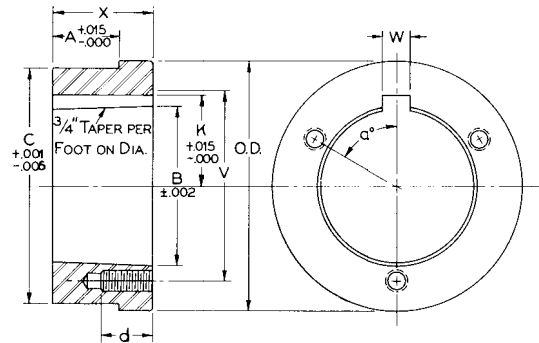


TABLE No. 1

STEEL HUBS FOR SPLIT TAPER BUSHINGS

PART No.	FOR BUSHING	DIMENSIONS									TAPPED HOLES			WT. LBS.
		O.D.	A	B	C	K	V	W	X	A	D	No.	SIZE	
HG1	G	2	0.174	1.168	1.875		1 9/16		5/8		5/8	2	1/4 - 20	0.4
HH1	H	2 1/2	0.174	1.621	2.375		2		7/8		7/8	2	1/4 - 20	0.6
HCH1	H	2 1/2	0.625	1.621	2.375		2		7/8		7/8	2	1/4 - 20	0.7
HP1	P1	3	0.292	1.9375	2.875	1 3/32	2 7/16	3/8	1 5/16	60°	5/8	3	5/16 - 18	1.4
HCP1	P1	3	1	1.9375	2.875	1 3/32	2 7/16	3/8	1 5/16	60°	5/8	3	5/16 - 18	1.1
HP2	P2	3	1.1	1.9375	2.875	1 3/32	2 7/16	3/8	2 5/16	60°	5/8	3	5/16 - 18	2.5
HB1	B	3 7/8	0.292	2.623	3.75	1 7/16	3 1/8	1/2	1 5/16	60°	13/16	3	5/16 - 18	2.3
HB2	B	4 1/2	0.709	2.623	4.375	1 7/16	3 1/8	1/2	1 3/4	60°	13/16	3	5/16 - 18	4.7
HQ1	Q1	4 1/2	0.709	2.875	4.375	1 9/16	3 3/8	1/2	1 3/4	60°	7/8	3	3/8 - 16	4.4
HCQ1	Q1	4 1/2	1.25	2.875	4.375	1 9/16	3 3/8	1/2	1 3/4	60°	7/8	3	3/8 - 16	4.4
HQ2	Q2	4 1/2	1.606	2.875	4.375	1 9/16	3 3/8	1/2	2 3/4	60°	7/8	3	3/8 - 16	6.9
HR1	R1	5 3/4	0.709	4	5.625	2 3/16	4 5/8	3/4	2	60°	1 1/8	3	3/8 - 16	7.3
HR2	R2	5 3/4	1.606	4	5.625	2 3/16	4 5/8	3/4	4	60°	1 1/8	3	3/8 - 16	15.4
HS1	S1	6 3/4	0.946	4.625	6.5	2 9/16	5 3/8	3/4	3 5/16	60°	1 5/8	3	1/2 - 13	17.3
HS2	S2	6 3/4	2.963	4.625	6.5	2 9/16	5 3/8	3/4	5 11/16	60°	1 5/8	3	1/2 - 13	30.4
HU0	U0	8 1/2	2	6	8.25	3 1/4	7	1 1/4	3 3/4	60°	2	3	5/8 - 11	32
HU1	U1	8 1/2	2.963	6	8.25	3 1/4	7	1 1/4	5 5/8	60°	1 3/4	3	5/8 - 11	44.6
HU2	U2	8 1/2	6.016	6	8.25	3 1/4	7	1 1/4	8 5/8	60°	1 3/4	3	5/8 - 11	69
HW1	W1	12 1/2	2.963	8.5	12.25	4 9/16	10	1 1/4	6 3/8	22 1/2°	1 3/4	4	3/4 - 10	130

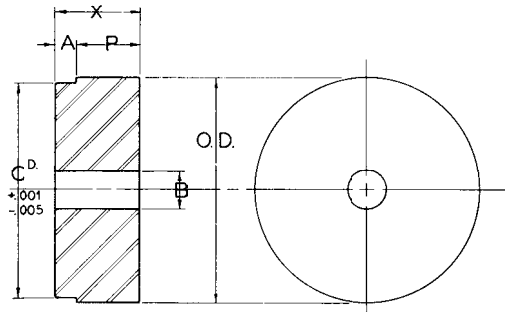


TABLE No. 2

TYPE "B" STEEL HUBS

PART No.	DIMENSIONS					BORE		WT. LBS.
	O.D.	A	C	P	X	STOCK	MAX.	
HB40	3"	.281"	2.875"	27/32"	1 1/8"	1/2"	1 7/8"	2.3
HB50	3 1/4	.344	3.125	1 1/32	1 3/8	5/8	2 1/4	3.0
HB60	4	.469	3.875	1 1/32	1 1/2	5/8	2 3/8	5.0
HB80	5	.563	4.875	1 1/2	2 1/16	3/4	3	11.1
HB100	5 1/4	.688	5.125	2 1/16	2 3/4	1	3 1/4	16.3

NOTE - "A" dimension is plate thickness of sprocket for chain indicated in part number. Other plates can be used by remachining "A" dimension.

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EDGE™ Online is the technical information and product selection

Also available "24 - 7" these electronic tools provide for efficient drive design and product selection:

- **eCatalog** (an industry first) - an interactive, robust electronic "database" with over 40,000 part numbers searchable by part number or general description. It provides features and benefits of each product line.
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- **Media Library** - digital (PDF) version of paper catalogs and documents, and downloadable installation and maintenance instructions
- **Engineered Solutions** - a quick and easy way for engineers to communicate special application information

V-DRIVES

WORLD'S LARGEST SELECTION OF V-BELTS. SHEAVES AND BUSHINGS...NOW WITH B5V® DRIVES. THE MOST SIGNIFICANT ADVANCE IN BELT DRIVES SINCE THE V-GROOVE

BROWNING offers the most extensive V-drive line available anywhere, which means maximum economy, versatility and prompt availability for your every application...truly the right drive every time!

With the introduction of the revolutionary B5V® sheave, BROWNING® V-belt drives have brought 1990's technology to V-drive design. B5V® drives pack into only 120 components what previously required some 500 different inventory items. And, you can mix and match B5V® drives with many present drive components for maximum flexibility.

When you specify BROWNING® brand V-drives, you select from the broadest range of V-drive ratios and centers in the world - more than double the selection available from any other source.

- Over 2100 stock sizes in multiple groove sheaves, far more than any other manufacturer.
- Full range of sizes in two bushing types: the popular BROWNING split taper® and the Q-D® bushings. Choose the replaceable bushing that best suits the application - no other manufacturer offer this choice.
- Variable speed sheaves through 375 HP, precision balanced to provide smooth and a near vibration-free performance.
- "358" sheaves stocked in a range of fixed and variable pitch sizes.
- All types of belting - classical, "358", Gearbelt®, Gripnotch® and premium Griptwist® belts.
- EDGE™ automated computer software program generates V-drive selections in seconds.



**LVP VARIABLE SPEED
SHEAVE**



MULTIPLE SHEAVE



**MVP® VARIABLE
SPEED SHEAVE**



"358" SHEAVE



SUPER GRIPBELT®

CLASSICAL GRIPBELT® SHEAVES - BUSHING TYPE

BELT SIZE	TYPE		NUMBER OF GROOVES						
			1	2	3	4	5	6	7.8
A	AKH	DD	2.8 - 18.0	2.8 - 18.0	-	-	-	-	-
		Bore	1/2" - 1 1/2"	1/2" - 1 1/2"	-	-	-	-	-
	AK	DD	1.8 - 18.0	1.8 - 18.0	-	-	-	-	-
		Bore*	3/8 - 1 7/16	1/2 - 1 7/16	-	-	-	-	-
A-B	BKH	DD	2.8 - 18.4	3.0 - 18.4	-	-	-	-	-
		Bore	1/2 - 1 1/2	1/2 - 1 1/2	-	-	-	-	-
	BK	DD	2.2 - 18.4	2.3 - 18.4	-	-	-	-	-
		Bore*	3/8 - 1 7/16	1/2 - 1 7/16	-	-	-	-	-
	B5V	A DD	3.8 - 27.3	3.8 - 27.3	3.8 - 27.3	3.8 - 27.3	3.8 - 24.5	3.8 - 24.5	-
		B DD	4.2 - 27.8	4.2 - 27.8	4.2 - 27.8	4.2 - 27.8	4.2 - 25.0	4.2 - 25.0	-
		Bore	1/2 - 2 7/16	1/2 - 2 7/16	1/2 - 2 7/16	1/2 - 2 7/16	3/4 - 3 3/4	3/4 - 3 3/4	-
	TB	A DD	3.0 - 37.5	3.0 - 37.5	3.0 - 37.5	3.0 - 37.5	3.0 - 37.5	3.0 - 37.5	-
		B DD	3.4 - 38.0	3.4 - 38.0	3.4 - 38.0	3.4 - 38.0	3.4 - 38.0	3.4 - 38.0	-
		Bore	1/2 - 2 11/16	1/2 - 2 11/16	1/2 - 2 11/16	1/2 - 2 11/16	3/4" - 2 5/8"	3/4" - 2 5/8"	-
	B	A DD	5.0 - 37.5	5.0 - 37.5	5.0 - 37.5	5.0 - 37.5	6.6 - 37.5	6.6 - 37.5	5.0 - 37.5
		B DD	5.4 - 38.0	5.4 - 38.0	5.4 - 38.0	5.4 - 38.0	7.0 - 38.5	7.0 - 38.0	5.4 - 38.0
		Bore	3/4 - 3 3/4	3/4 - 3 3/4	3/4 - 3 3/4	3/4 - 3 3/4	1 1/8 - 3 3/4	1 1/8 - 3 3/4	1" - 4 1/4"
C	TC	DD	7.0 - 24.0	7.0 - 24.0	7.0 - 24.0	7.0 - 24.0	7.0 - 24.0	7.0 - 24.0	-
		Bore	3/4 - 2 11/16	3/4 - 2 11/16	3/4 - 2 11/16	1 - 2 5/8	1 - 2 5/8	1 - 2 5/8	-
	C	DD	5.6 - 6.0	5.6 - 44.0	5.6 - 50.0	5.6 - 50.0	9.0 - 50.0	9.0 - 50.0	7.0 - 50.0
		Bore	1/2 - 1 3/4	1/2 - 3 3/4	3/4 - 4 1/4	3/4 - 5	1 1/8 - 5	1 3/4 - 5	1 3/8 - 5

*AK and BK are finished bore type.

"358" GRIPBELT® SHEAVES

BELT SIZE	TYPE		NUMBER OF GROOVES						
			1	2	3	4	5	6	8
3V	Bushing Type	PD	2.60 - 24.95	2.60 - 24.95	2.60 - 33.45	2.60 - 33.45	4.70 - 33.45	4.70 - 33.45	4.70 - 33.45
		Bore	3/8" - 2 11/16"	3/8" - 2 11/16"	3/8" - 3 3/4"	3/8" - 3 3/4"	1/2" - 3 3/4"	3/4" - 3 3/4"	1" - 4 1/4"
	Finished Bore	PD	2.60 - 3.30	2.60 - 3.30	2.60 - 3.30	2.60 - 3.30	-	-	-
		Bore	5/8 - 7/8	3/4 - 1 1/8	7/8 - 1 1/8	7/8 - 1 3/8	-	-	-
5V	Bushing Type	PD	4.3 - 27.90	4.3 - 27.90	4.3 - 49.90	4.3 - 49.90	4.3 - 49.90	7.0 - 49.90	7.0 - 49.90
	Bore	Bore	1/2 - 2 7/8	1/2 - 3 3/4	1/2 - 5	1/2 - 5	3/4 - 5	1 - 5	1 - 5
8V	Bushing Type	PD	-	-	-	12.3 - 63.8	12.3 - 63.8	12.3 - 63.8	12.3 - 63.8
	Bore	Bore	-	-	-	1 11/16 - 5	1 11/16 - 5	1 11/16 - 5	1 7/8 - 7 1/16

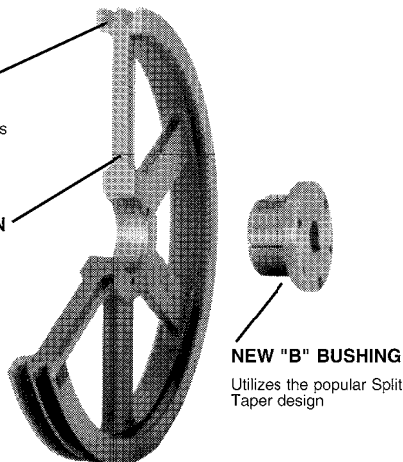
Classical and "358" Gripbelt Sheaves are available in either of two bushing types: Split Taper or Q-D® Sheaves.

NEW COMBINATION GROOVE

Same sheave accommodates A, B & 5V Belts!

NEW CASTING DESIGN

Created through CAD and Finite Element Analysis



NEW "B" BUSHING
Utilizes the popular Split Taper design

B5V® drives serves 90% of all 10-125 HP applications!

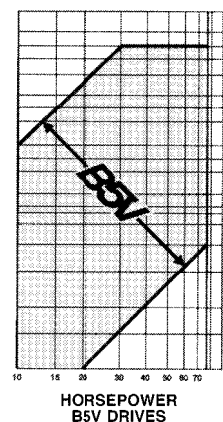
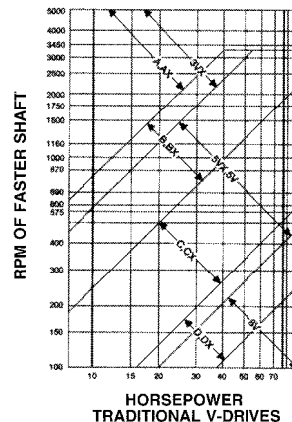


TABLE No. 1

1 GROOVE "A" AND "B" SHEAVES

DATUM DIAMETERS		TO 10 HP								OVER 10 HP		
"A" BELTS	"B" BELTS	AS	AL & AM	AK PAGE 33	AKH PAGE 34	TA	BS PAGE 32	BK PAGE 37	BKH PAGE 38	B5V® Sheaves PAGE 41	TB PAGE 45	Q-D® Sheaves PAGE 69
1.25"	-	AS15	-	-	-	-	-	-	-	-	-	-
1.5	-	AS17	-	AK17*	-	-	-	-	-	-	-	-
1.8	2.2	AS20	-	AK20*	-	-	BS24	BK24*	-	-	-	-
1.9	2.3	AS21	-	AK21*	-	-	BS25	BK25*	-	-	-	-
2.0	2.4	AS22	-	AK22*	-	-	BS26	BK26*	-	-	-	-
2.1	2.5	AS23	-	AK23*	-	-	BS27	BK27*	-	-	-	-
2.2	2.6	-	-	-	-	-	BS28	BK28*	-	-	-	-
2.3	2.7	AS25	-	AK25*	-	-	-	-	-	-	-	-
2.4	2.8	AS26	-	AK26*	-	-	BS30	BK30*	BK30H	-	-	-
2.5	2.9	AS27	-	AK27*	-	-	-	-	-	-	-	-
2.6	3.0	AS28	-	AK28*	-	-	BS32	BK32*	BK32H	-	-	-
2.8	3.2	AS30	-	AK30*	AK30H	-	BS34	BK34	BK34H	-	-	-
3.0	3.4	AS32	-	AK32*	AK32H	1TA30(P1)	BS36	BK36	BK36H	-	1TB34(P1)	1B34SH
3.2	3.6	AS34	-	AK34*	AK34H	1TA32(P1)	BS40	BK40	BK40H	-	1TB36(P1)	1B36SH
3.4	3.8	-	-	-	-	1TA34(P1)	-	-	-	-	1TB38(P1)	1B38SH
3.5	3.9	AS39	-	AK39	AK39H	-	BS45	BK45	BK45H	-	-	-
3.6	4.0	-	-	-	-	1TA36(P1)	-	-	-	-	1TB40(P1)	1B40SH
3.7	4.1	-	-	AK41	AK41H	-	-	BK47	BK47H	-	-	-
3.8	4.2	-	-	-	-	1TA38(P1)	-	-	-	1B5V42(P1)	1TB42(P1)	1B42SH
4.0	4.4	AS44	-	AK44	AK44H	1TA40(P1)	BS50	BK50	BK50H	1B5V44(P1)	1TB44(P1)	1B44SH
4.2	4.6	-	-	AK46	AK46H	1TA42(P1)	-	BK52	BK52H	1B5V46(B)	1TB46(P1)	1B46SDS
4.4	4.8	-	-	-	-	1TA44(P1)	-	-	-	1B5V48(B)	1TB48(P1)	1B48SDS
4.5	4.9	-	-	AK49	AK49H	-	BS45	BK55	BK55H	-	-	-
4.6	5.0	-	-	-	-	1TA46(P1)	-	-	-	1B5V50(B)	1TB50(P1)	1B50SDS
4.7	5.1	-	-	AK51	AK51H	-	-	BK57	BK57H	-	-	-
4.8	5.2	-	AL54*	-	-	1TA48(P1)	-	-	-	1B5V52(B)	1TB52(P1)	1B52SDS
5.0	5.4	AS54	-	AK54	AK54H	1TA50(P1)	BS60	BK60	BK60H	1B5V54(B)	1TB54(P1)	1B54SDS
5.2	5.6	-	-	AK56	AK56H	1TA52(P1)	-	BK62	BK62H	1B5V56(B)	1TB56(P1)	1B56SDS
5.4	5.8	-	-	-	-	1TA54(P1)	-	-	-	1B5V58(B)	1TB58(P1)	1B58SDS
5.5	5.9	-	-	AK59	AK59H	-	-	BK65	BK65H	-	-	-
5.6	6.0	-	-	-	-	1TA56(P1)	-	-	-	1B5V60(B)	1TB60(P1)	1B60SDS
5.7	6.1	-	-	AK61	AK61H	-	-	BK67	BK67H	-	-	-
5.8	6.2	-	AL64*	-	-	1TA58(P1)	-	-	-	1B5V62(B)	1TB62(P1)	1B62SDS
6.0	6.4	AS64	-	AK64	AK64H	1TA60(P1)	BS70	BK70	BK70H	1B5V64(B)	1TB64(P1)	1B64SDS
6.2	6.6	-	-	AK66	AK66H	1TA62(P1)	-	BK72	BK72H	1B5V66(B)	1TB66(P1)	1B66SDS
6.4	6.8	-	-	-	-	1TA64(P1)	-	-	-	1B5V68(B)	1TB68(P1)	1B68SDS
6.5	6.9	-	-	AK69	AK69H	-	-	BK75	BK75H	-	-	-
6.6	7.0	-	-	-	-	-	-	-	-	1B5V70(B)	1TB70(P1)	1B70SDS
6.7	7.1	-	AL74*	AK71	AK71H	-	-	BK77	BK77H	-	-	-
7.0	7.4	AS74	-	AK74*	AK74H	1TA70(P1)	BS80	BK80	BK80H	1B5V74(B)	1TB74(P1)	1B74SDS
7.5	7.9	-	-	AK79*	AK79H	-	-	BK85	BK85H	-	-	-
7.6	8.0	-	-	-	-	-	-	-	-	1B5V80(B)	1TB80(P1)	1B80SDS
8.0	8.4	AS84	AL84*	AK84*	AK84H	-	BS90	BK90	BK90H	-	-	-
8.2	8.6	-	-	-	-	1TA82(P1)	-	-	-	1B5V86(B)	1TB86(P1)	1B86SDS
8.5	8.9	-	-	AK89*	AK89H	-	-	BK95	BK95H	-	-	-
8.6	9.0	-	-	-	-	-	-	-	-	1B5V90(B)	1TB90(P1)	-
9.0	9.4	AS94	AL94*	AK94*	AK94H	1TA90(P1)	BS100	BK100	BK100H	1B5V94(B)	1TB94(P1)	1B94SDS
9.5	9.9	-	-	AK99*	AK99H	-	-	BK105	BK105H	-	-	-
10.0	10.4	AS104	AL104*	AK104*	AK104H	-	-	BK110	BK110H	-	-	-
10.5	10.9	-	-	AK109*	AK109H	-	-	BK115	BK115H	-	-	-
10.6	11.0	-	-	-	-	1TA106(P1)	-	-	-	1B5V110(B)	1TB110(P1)	1B110SDS
11.0	11.4	AS114	AL114*	AK114*	AK114H	-	BS120	BK120	BK120H	-	-	-
12.0	12.4	AS124	AL124*	AK124*	AK124H	1TA120(Q1)	BS130	BK130	BK130H	1B5V124(B)	1TB124(Q1)	1B124SDS
13.0	13.4	-	-	AK134	AK134H	-	-	BK140	BK140H	-	-	-
13.2	13.6	-	-	-	-	-	-	-	-	1B5V136(B)	1TB136(Q1)	1B136SDS
14.0	14.4	-	AM144*	AK144	AK144H	-	-	-	BK150H	-	-	-
15.0	15.4	-	-	AK154	AK154H	1TA150(Q1)	BS160	BK160	BK160H	1B5V154(B)	1TB154(Q1)	1B154SK
15.6	16.0	-	-	-	-	-	-	-	-	1B5V160(B)	1TB160(Q1)	1B160SK
18.0	18.4	-	-	AK184	AK184H	1TA180(Q1)	BS190	BK190	BK190H	1B5V184(B)	1TB184(Q1)	1B184SK
19.5	20.0	-	-	-	-	1TA195(Q1)	-	-	-	1B5V200(B)	1TB200(Q1)	1B200SK
22.9	23.4	-	-	-	-	-	-	-	-	1B5V234(B)	-	-
24.5	25.0	-	-	-	-	1TA245(Q1)	-	-	-	1B5V250(B)	1TB250(Q1)	-
27.3	27.8	-	-	-	-	-	-	-	-	1B5V278(B)	-	-
29.5	30.0	-	-	-	-	-	-	-	-	-	1TB300(Q1)	-
37.5	38.0	-	-	-	-	-	-	-	-	-	1TB380(Q1)	-

* Do not use with Gripnotch® ("AX" or "BX") Belts.

"A" Belts will work in "B" Sheaves but "B" Belts will not work in "A" Sheaves.

Letter suffix on Part Number AKH. BKH and Q-D® Sheaves indicate bushing size; bushing size is shown in parenthesis for B5V® and TB Sheaves.

Discontinued - Grey Columns in chart above are no longer available.

TABLE No. 2

BROWNING SPLIT TAPER® BUSHING BORES

Bushing	Bore Range
H	3/8"-1 1/2"
P1	1/2"-1 3/4"
B	1/2-2 7/16"
Q1	3/4-2 11/16"

TABLE No. 3

Q-D® BUSHING BORES

Bushing	Bore Range
SH	1/2"-1 5/8"
SDS	1/2-2"
SK	1/2-2 5/8"

TABLE No. 1

2 GROOVE "A" AND "B" SHEAVES

DATUM DIAMETERS		TO 10 HP				OVER 10 HP			
"A" BELTS	"B" BELTS	AK PAGE A-25	AKH PAGE A-26	BK PAGE A-29	BKH PAGE A-30	B5V® Sheaves PAGE A-32	TB PAGE A-36	B PAGE A-39	Q-D® Sheaves PAGE A-43
1.8"	-	2AK20	-	-	-	-	-	-	-
1.9	2.3	2AK21	-	2BK25	-	-	-	-	-
2.0	-	2AK22	-	-	-	-	-	-	-
2.1	2.5	2AK23	-	2BK27	-	-	-	-	-
2.2	2.6	-	-	2BK28	-	-	-	-	-
2.3	-	2AK25	-	-	-	-	-	-	-
2.4	2.8	2AK26	-	2BK30	-	-	-	-	-
2.5	-	2AK27	-	-	-	-	-	-	-
2.6	3.0	2AK28	-	2BK32	2BK32H	-	-	-	-
2.8	3.2	2AK30	2AK30H	2BK34	2BK34H	-	-	-	-
3.0	3.4	2AK32	2AK32H	2BK36	2BK36H	-	2TB34(P1)	-	2B34SH
3.2	3.6	2AK34	2AK34H	2BK40	2BK40H	-	2TB36(P1)	-	2B36SH
3.4	3.8	-	-	-	-	-	2TB38(P1)	-	2B38SH
3.5	3.9	2AK39	2AK39H	2BK45	2BK45H	-	-	-	-
3.6	4.0	-	-	-	-	-	2TB40(P1)	-	2B40SH
3.7	4.1	2AK41	2AK41H	2BK47	2BK47H	-	-	-	-
3.8	4.2	-	-	-	-	2B5V42(P1)	2TB42(P1)	-	2B42SH
4.0	4.4	2AK44	2AK44H	2BK50	2BK50H	2B5V44(P1)	2TB44(P1)	-	2B44SH
4.2	4.6	2AK46	2AK46H	2BK52	2BK52H	2B5V46(B)	2TB46(P1)	-	2B46SDS
4.4	4.8	-	-	-	-	2B5V48(B)	2TB48(P1)	-	2B48SDS
4.5	4.9	2AK49	2AK49H	2BK55	2BK55H	-	-	-	-
4.6	5.0	-	-	-	-	2B5V50(B)	2TB50(P1)	-	2B50SDS
4.7	5.1	2AK51	2AK51H	2BK57	2BK57H	-	-	-	-
4.8	5.2	-	-	-	-	2B5V52(B)	2TB52(P1)	-	2B52SDS
5.0	5.4	2AK54	2AK54H	2BK60	2BK60H	2B5V54(B)	2TB54(P1)	2B54Q(Q1)	2B54SDS
5.2	5.6	2AK56	2AK56H	2BK62	2BK62H	2B5V56(B)	2TB56(P1)	2B56Q(Q1)	2B56SDS
5.4	5.8	-	-	-	-	2B5V58(B)	2TB58(P1)	2B58Q(Q1)	2B58SDS
5.5	5.9	2AK59	2AK59H	2BK65	2BK65H	-	-	-	-
5.6	6.0	-	-	-	-	2B5V60(B)	2TB60(P1)	2B60Q(Q1)	2B60SDS
5.7	6.1	2AK61	2AK61H	2BK67	2BK67H	-	-	-	-
5.8	6.2	-	-	-	-	2B5V62(B)	2TB62(P1)	2B62Q(Q1)	2B62SDS
6.0	6.4	2AK64	2AK64H	2BK70	2BK70H	2B5V64(B)	2TB64(P1)	2B64Q(Q1)	2B64SDS
6.2	6.6	-	-	-	-	2B5V66(B)	2TB66(P1)	2B66Q(Q1)	2B66SDS
6.4	6.8	-	-	-	-	2B5V68(B)	2TB68(P1)	2B68Q(Q1)	2B68SDS
6.6	7.0	-	-	-	-	2B5V70(B)	2TB70(Q1)	-	2B70SK
7.0	7.4	2AK74	2AK74H	2BK80	2BK80H	2B5V74(B)	2TB74(Q1)	-	2B74SK
7.6	8.0	-	-	-	-	2B5V80(B)	2TB80(Q1)	-	2B80SK
8.0	8.4	2AK84	2AK84H	2BK90	2BK90H	-	-	-	-
8.2	8.6	-	-	-	-	2B5V86(B)	2TB86(Q1)	-	2B86SK
8.6	9.0	-	-	-	-	2B5V90(B)	2TB90(Q1)	-	-
9.0	9.4	2AK94	2AK94H	2BK100	2BK100H	2B5V94(B)	2TB94(Q1)	-	2B94SK
10.0	10.4	2AK104	2AK104H	2BK110	2BK110H	-	-	-	-
10.6	11.0	-	-	-	-	2B5V110(B)	2TB110(Q1)	-	2B110SK
11.0	11.4	2AK114	2AK114H	2BK120	2BK120H	-	-	-	-
12.0	12.4	2AK124	2AK124H	2BK130	2BK130H	2B5V124(B)	2TB124(Q1)	-	2B124SK
13.0	13.4	2AK134	2AK134H	2BK140	2BK140H	-	-	-	-
13.2	13.6	-	-	-	-	2B5V136(B)	2TB136(Q1)	-	2B136SK
14.0	-	2AK144	2AK144H	-	-	-	-	-	-
15.0	15.4	2AK154	2AK154H	2BK160	2BK160H	2B5V154(B)	2TB154(Q1)	2B154R(R1)	2B154SK
15.6	16.0	-	-	-	-	2B5V160(B)	2TB160(Q1)	2B160R(R1)	2B160SK
18.0	18.4	2AK184	2AK184H	2BK190	2BK190H	2B5V184(B)	2TB184(Q1)	2B184R(R1)	2B184SK
19.5	20.0	-	-	-	-	2B5V200(B)	2TB200(Q1)	2B200R(R1)	2B200SF
22.9	23.4	-	-	-	-	2B5V234(B)	-	-	-
24.5	25.0	-	-	-	-	2B5V250(B)	2TB250(Q1)	2B250R(R1)	2B250SF
27.3	27.8	-	-	-	-	2B5V278(B)	-	-	-
29.5	30.0	-	-	-	-	-	2TB300(Q1)	2B300R(R1)	2B300SF
37.5	38.0	-	-	-	-	-	2TB380(Q1)	2B380R(R1)	2B380SF

AK Sheaves use "A" Belts only; All other Sheaves shown use "A" and "B" Belts.

"TB" and "B" Sheaves cannot be used with "5V" Sheaves.

Letter Suffix on Part Number 2AKH, 2BKH and Q-D® Sheaves indicate Bushing Size; Bushing Size is shown in parentheses for B5V®, TB and B Sheaves.

TABLE No. 2

BROWNING SPLIT TAPER® BUSHING BORES

BUSHING	BORE RANGE
H	3/8 - 1 1/2"
P1	1/2 - 1 3/4
B	1/2 - 2 7/16
Q1	3/4 - 2 11/16
R1	1 1/8 - 3 3/4

TABLE No. 3

Q-D® BUSHING BORES

BUSHING	BORE RANGE
SH	1/2 - 1 5/8"
SDS	1/2 - 2
SK	1/2 - 2 5/8
SF	1/2 - 2 15/16

TABLE No. 1

DATUM DIAMETERS		OVER 10 HP			
"A" BELTS	"B" BELTS	B5V® Sheaves PAGE A-33	TB PAGE A-36	B PAGE A-39	Q-D® Sheaves PAGE A-44
1.9"	2.3"	-	-	-	-
2.1	2.5	-	-	-	-
2.2	2.6	-	-	-	-
2.4	2.8	-	-	-	-
2.6	3.0	-	-	-	-
2.8	3.2	-	-	-	-
3.0	3.4	-	3TB34(P2)	-	3B34SH
3.2	3.6	-	3TB36(P2)	-	3B36SH
3.4	3.8	-	3TB38(P1)	-	3B38SH
3.5	3.9	-	-	-	-
3.6	4.0	-	3TB40(P1)	-	3B40SH
3.7	4.1	-	-	-	-
3.8	4.2	3B5V42(P1)	3TB42(P1)	-	3B42SH
4.0	4.4	3B5V44(P1)	3TB44(P1)	-	3B44SH
4.2	4.6	3B5V46(B)	3TB46(P1)	-	3B46SD
4.4	4.8	3B5V48(B)	3TB48(P1)	-	3B48SD
4.5	4.9	-	-	-	-
4.6	5.0	3B5V50(B)	3TB50(P1)	-	3B50SD
4.7	5.1	-	-	-	-
4.8	5.2	3B5V52(B)	3TB52(P1)	-	3B52SD
5.0	5.4	3B5V54(B)	3TB54(P1)	3B54Q(Q1)	3B54SD
5.2	5.6	3B5V56(B)	3TB56(P1)	3B56Q(Q1)	3B56SD
5.4	5.8	3B5V58(B)	3TB58(P1)	3B58Q(Q1)	3B58SD
5.5	5.9	-	-	-	-
5.6	6.0	3B5V60(B)	3TB60(P1)	3B60Q(Q1)	3B60SD
5.7	6.1	-	-	-	-
5.8	6.2	3B5V62(B)	3TB62(P1)	3B62Q(Q1)	3B62SD
6.0	6.4	3B5V64(B)	3TB64(P1)	3B64Q(Q1)	3B64SD
6.2	6.6	3B5V66(B)	3TB66(P1)	3B66Q(Q1)	3B66SD
6.4	6.8	3B5V68(B)	3TB68(P1)	3B68Q(Q1)	3B68SD
6.6	7.0	3B5V70(B)	3TB70(Q1)	-	3B70SK
7.0	7.4	3B5V74(B)	3TB74(Q1)	-	3B74SK
7.6	8.0	3B5V80(B)	3TB80(Q1)	-	3B80SK
8.0	8.4	-	-	-	-
8.2	8.6	3B5V86(B)	3TB86(Q1)	-	3B86SK
8.6	9.0	3B5V90(B)	3TB90(Q1)	-	-
9.0	9.4	3B5V94(B)	3TB94(Q1)	-	3B94SK
10.0	10.4	-	-	-	-
10.6	11.0	3B5V110(B)	3TB110(Q1)	-	3B110SK
11.0	11.4	-	-	-	-
12.0	12.4	3B5V124(B)	3TB124(Q1)	-	3B124SK
13.0	13.4	-	-	-	-
13.2	13.6	3B5V136(B)	3TB136(Q1)	-	3B136SK
15.0	15.4	3B5V154(B)	3TB154(Q1)	3B154R(R1)	3B154SK
15.6	16.0	3B5V160(B)	3TB160(Q1)	3B160R(R1)	3B160SK
18.0	18.4	3B5V184(B)	3TB184(Q1)	3B184R(R1)	3B184SK
19.5	20.0	3B5V200(B)	3TB200(Q1)	3B200R(R1)	3B200SF
22.9	23.4	3B5V234(B)	-	-	-
24.5	25.0	3B5V250(B)	3TB250(Q1)	3B250R(R1)	3B250SF
27.3	27.8	3B5V278(B)	-	-	-
29.5	30.0	-	3TB300(Q1)	3B300R(R1)	3B300SF
37.5	38.0	-	3TB380(Q1)	3B380R(R1)	3B380E

All Sheaves shown use "A" and "B" Belts.

"TB" and "B" Sheaves cannot be used with "5V" Sheaves.

Letter Suffix on Part Number for Q-D® Sheaves indicate Bushing Size; Bushing Size is shown in parentheses for B5V®, TB and B Sheaves.

TABLE No. 2

BROWNING SPLIT TAPER® BUSHING BORES

BUSHING	BORE RANGE
H	3/8 - 1 1/2"
P1	1/2 - 1 3/4
B	1/2 - 2 7/16
Q1	3/4 - 2 11/16
R1	1 1/8 - 3 3/4

TABLE No. 3

Q-D® BUSHING BORES

BUSHING	BORE RANGE
SH	1/2 - 1 5/8"
SD	1/2 - 2
SK	1/2 - 2 5/8
SF	1/2 - 2 15/16
E	7/8 - 3 1/2

TABLE No. 1

DATUM DIAMETERS		OVER 10 HP			
"A" BELTS	"B" BELTS	B5V® Sheaves PAGE A-33	TB PAGE A-37	B PAGE A-40	Q-D® Sheaves PAGE A-44
3.0	3.4	-	4TB34(P2)	-	4B34SD
3.2	3.6	-	4TB36(P2)	-	4B36SD
3.4	3.8	-	4TB38(P1)	-	4B38SD
3.6	4.0	-	4TB40(P1)	-	4B40SD
3.8	4.2	4B5V42(P1)	4TB42(P1)	-	4B42SD
4.0	4.4	4B5V44(P1)	4TB44(P1)	-	4B44SD
4.2	4.6	4B5V46(B)	4TB46(P1)	-	4B46SD
4.4	4.8	4B5V48(B)	4TB48(P1)	-	4B48SD
4.6	5.0	4B5V50(B)	4TB50(P1)	-	4B50SD
4.8	5.2	4B5V52(B)	4TB52(P1)	-	4B52SD
5.0	5.4	4B5V54(B)	4TB54(P1)	4B54Q(Q1)	4B54SD
5.2	5.6	4B5V56(B)	4TB56(P1)	4B56Q(Q1)	4B56SD
5.4	5.8	4B5V58(B)	4TB58(P1)	4B58Q(Q1)	4B58SD
5.6	6.0	4B5V60(B)	4TB60(P1)	4B60Q(Q1)	4B60SD
5.8	6.2	4B5V62(B)	4TB62(P1)	4B62Q(Q1)	4B62SD
6.0	6.4	4B5V64(B)	4TB64(P1)	4B64Q(Q1)	4B64SD
6.2	6.6	4B5V66(B)	4TB66(P1)	4B66Q(Q1)	4B66SD
6.4	6.8	4B5V68(B)	4TB68(P1)	4B68Q(Q1)	4B68SD
6.6	7.0	4B5V70(B)	4TB70(Q1)	-	4B70SK
7.0	7.4	4B5V74(B)	4TB74(Q1)	-	4B74SK
7.6	8.0	4B5V80(B)	4TB80(Q1)	-	4B80SK
8.2	8.6	4B5V86(B)	4TB86(Q1)	-	4B86SK
8.6	9.0	4B5V90(B)	4TB90(Q1)	-	-
9.0	9.4	4B5V94(B)	4TB94(Q1)	-	4B94SK
10.6	11.0	4B5V110(B)	4TB110(Q1)	-	4B110SK
12.0	12.4	4B5V124(B)	4TB124(Q1)	-	4B124SK
13.2	13.6	4B5V136(B)	4TB136(Q1)	-	4B136SK
15.0	15.4	4B5V154(B)	4TB154(Q1)	4B154R(R1)	4B154SK
15.6	16.0	4B5V160(B)	4TB160(Q1)	4B160R(R1)	4B160SF
18.0	18.4	4B5V184(B)	4TB184(Q1)	4B184R(R1)	4B184SF
19.5	20.0	4B5V200(B)	4TB200(Q1)	4B200R(R1)	4B200SF
22.9	23.4	4B5V234(B)	-	-	-
24.5	25.0	4B5V250(B)	4TB250(Q1)	4B250R(R1)	4B250E
27.3	27.8	4B5V278(B)	-	-	-
29.5	30.0	-	4TB300(Q1)	4B300R(R1)	4B300E
37.5	38.0	-	4TB380(Q1)	4B380R(R1)	4B380E

All Sheaves shown use "A" and "B" Belts.

"TB" and "B" Sheaves cannot be used with "5V" Sheaves.

Letter Suffix on Part Number for Q-D® Sheaves indicate Bushing Size; Bushing Size is shown in parentheses for B5V®, TB and B Sheaves.

5. 6 AND 8 GROOVE "A-B" SHEAVES

DATUM DIAMETERS		5 GROOVES				6 GROOVES				8 GROOVES	
		TB	B	Q-D® Sheaves	B5V® Sheaves	TB	B	Q-D® Sheaves	B5V® Sheaves	B	Q-D® Sheaves
"A" BELTS	"B" BELTS	PAGE A-38	PAGE A-40	PAGE A-45	PAGE A-34	PAGE A-38	PAGE A-40	PAGE A-46	PAGE A-34	PAGE A-41	PAGE A-46
3.0"	3.4"	5TB34(P2)	-	5B34SD	-	6TB34(P2)	-	6B34SD	-	-	-
3.2	3.6	5TB36(P2)	-	5B36SD	-	6TB36(P2)	-	6B36SD	-	-	-
3.4	3.8	5TB38(P2)	-	5B38SD	-	6TB38(P2)	-	6B38SD	-	-	-
3.6	4.0	5TB40(P2)	-	5B40SD	-	6TB40(P2)	-	6B40SD	-	-	-
3.8	4.2	5TB42(P2)	-	5B42SD	5B5V42(P2)	6TB42(P2)	-	6B42SD	6B5V42(P2)	-	-
4.0	4.4	5TB44(P2)	-	5B44SD	5B5V44(P2)	6TB44(P2)	-	6B44SD	6B5V44(P2)	-	-
4.2	4.6	5TB46(P2)	-	5B46SD	5B5V46(P2)	6TB46(P2)	-	6B46SD	6B5V46(P2)	-	-
4.4	4.8	5TB48(P2)	-	5B48SD	5B5V48(P2)	6TB48(P2)	-	6B48SD	6B5V48(P2)	-	-
4.6	5.0	5TB50(P2)	-	5B50SD	5B5V50(Q1)	6TB50(P2)	-	6B50SD	6B5V50(Q2)	-	-
4.8	5.2	5TB52(P2)	-	5B52SD	5B5V52(Q1)	6TB52(P2)	-	6B52SD	6B5V52(Q2)	-	-
5.0	5.4	5TB54(Q1)	-	5B54SK	5B5V54(Q1)	6TB54(Q1)	-	6B54SK	6B5V54(Q2)	8B54Q	8B54SK
5.2	5.6	5TB56(Q1)	-	5B56SK	5B5V56(Q1)	6TB56(Q1)	-	6B56SK	6B5V56(Q2)	8B56Q	8B56SK
5.4	5.8	5TB58(Q1)	-	5B58SK	5B5V58(Q1)	6TB58(Q1)	-	6B58SK	6B5V58(Q1)	8B58Q	-
5.6	6.0	5TB60(Q1)	-	5B60SK	5B5V60(Q1)	6TB60(Q1)	-	6B60SK	6B5V60(Q1)	8B60Q	8B60SF
5.8	6.2	5TB62(Q1)	-	5B62SK	5B5V62(Q1)	6TB62(Q1)	-	6B62SK	6B5V62(Q1)	8B62Q	-
6.0	6.4	5TB64(Q1)	-	5B64SK	5B5V64(Q1)	6TB64(Q1)	-	6B64SK	6B5V64(Q1)	8B64Q	8B64SF
6.2	6.6	5TB66(Q1)	-	5B66SK	5B5V66(Q1)	6TB66(Q1)	-	6B66SK	6B5V66(Q1)	8B66Q	-
6.4	6.8	5TB68(Q1)	-	5B68SK	5B5V68(Q1)	6TB68(Q1)	-	6B68SK	6B5V68(Q1)	8B68Q	8B68SF
6.6	7.0	5TB70(Q2)	5B70R(R1)	5B70SF	5B5V70(Q1)	6TB70(Q2)	6B70R(R1)	6B70SF	6B5V70(Q2)	8B70R	-
7.0	7.4	5TB74(Q2)	5B74R(R1)	5B74SF	5B5V74(Q1)	6TB74(Q2)	6B74R(R1)	6B74SF	6B5V74(Q2)	8B74R	8B74SF
7.6	8.0	5TB80(Q2)	5B80R(R1)	5B80SF	5B5V80(R1)	6TB80(Q2)	6B80R(R1)	6B80SF	6B5V80(R1)	8B80R	-
8.2	8.6	5TB86(Q2)	5B86R(R1)	5B86SF	5B5V86(R1)	6TB86(Q2)	6B86R(R1)	6B86SF	6B5V86(R1)	8B86R	8B86E
8.6	9.0	5TB90(Q2)	5B90R(R1)	-	5B5V90(R1)	6TB90(Q2)	6B90R(R1)	-	6B5V90(R1)	8B90R	-
9.0	9.4	5TB94(Q2)	5B94R(R1)	5B94SF	5B5V94(R1)	6TB94(Q2)	6B94R(R1)	6B94SF	6B5V94(R1)	8B94R	8B94E
10.6	11.0	5TB110(Q2)	5B110R(R1)	5B110SF	5B5V110(R1)	6TB110(Q2)	6B110R(R1)	6B110SF	6B5V110(R1)	8B110R	8B110E
12.0	12.4	5TB124(Q2)	5B124R(R1)	5B124SF	5B5V124(R1)	6TB124(Q2)	6B124R(R1)	6B124SF	6B5V124(R1)	8B124R	8B124E
13.2	13.6	5TB136(Q2)	5B136R(R1)	5B136SF	5B5V136(R1)	6TB136(Q2)	6B136R(R1)	6B136SF	6B5V136(R1)	8B136R	-
15.0	15.4	5TB154(Q2)	5B154R(R1)	5B154SF	5B5V154(R1)	6TB154(Q2)	6B154R(R1)	6B154SF	6B5V154(R1)	8B154R	8B154E
15.6	16.0	5TB160(Q2)	5B160R(R1)	5B160SF	5B5V160(R1)	6TB160(Q2)	6B160R(R1)	6B160SF	6B5V160(R1)	8B160R	-
18.0	18.4	5TB184(Q2)	5B184R(R1)	5B184SF	5B5V184(R1)	6TB184(Q2)	6B184R(R1)	6B184SF	6B5V184(R1)	8B184R	8B184F
19.5	20.0	5TB200(Q2)	5B200R(R1)	5B200E	5B5V200(R1)	6TB200(Q2)	6B200R(R1)	6B200E	6B5V200(R1)	8B200R	8B200F
24.5	25.0	5TB250(Q2)	5B250R(R1)	5B250E	5B5V250(R1)	6TB250(Q2)	6B250R(R1)	6B250E	6B5V250(R1)	8B250R	8B250F
29.5	30.0	5TB300(Q2)	5B300R(R1)	5B300E	-	6TB300(Q2)	6B300R(R1)	6B300E	-	8B300R	8B300F
29.5	30.0	-	-	-	-	-	-	-	-	8B300S	-
37.5	38.0	5TB380(Q2)	5B380R(R1)	5B380E	-	6TB380(Q2)	6B380R(R1)	6B380E	-	8B380R	8B380F
37.5	38.0	-	-	-	-	-	-	-	-	8B380S	-

Bushing size is shown in parenthesis for TB and B Sheaves; Letter Suffix on Part Number for Q-D® Sheaves indicates Bushing Size.

TABLE No. 2

BROWNING SPLIT TAPER® BUSHING

BUSHING	BORE RANGE
P2	3/4" - 1 3/4"
Q1	3/4 - 2 11/16
Q2	1 - 2 5/8
R1	1 1/8 - 3 3/4
R2	1 3/8 - 3 5/8
S1	1 11/16 - 4 1/4
U0	2 3/8 - 5 1/2

TABLE No. 3

Q-D® BUSHING BORES

BUSHING	BORE RANGE
SD	1/2" - 2"
SK	1/2 - 2 5/8
SF	1/2 - 2 15/16
E	7/8 - 3 1/2
F	1 - 4
J	1 1/2 - 4 1/2

1 - 4 GROOVE "C" SHEAVES

TABLE No.1

DATUM DIA	1 GROOVE			2 GROOVES			3 GROOVES			4 GROOVES		
	TC	C	Q-D® Sheaves	TC	C	Q-D® Sheaves	TC	C	Q-D® Sheaves	TC	C	Q-D® Sheaves
C BELTS	PAGE A-47	PAGE A-51	PAGE A-55	PAGE A-48	PAGE A-51	PAGE A-55	PAGE A-48	PAGE A-51	PAGE A-56	PAGE A-49	A-51	PAGE A-56
5.0"	-	-	-	-	-	-	-	-	3C50SD	-	-	4C50SD
5.5	-	-	-	-	-	-	-	-	3C55SD	-	-	4C55SD
5.6	-	1C56P(P1)	-	-	2C56P(P1)	-	-	3C56P(P2)	-	-	4C56P(P2)	-
6.0	-	1C60Q(Q1)	-	-	2C60Q(Q1)	-	-	3C60Q(Q1)	3C60SF	-	4C60Q(Q2)	4C60SF
7.0	1TC70(Q1)	-	1C70SF	2TC70(Q1)	-	2C70SF	3TC70(Q1)	-	3C70SF	4TC70(Q2)	-	4C70SF
7.2	1TC72(Q1)	-	-	2TC72(Q1)	-	-	3TC72(Q1)	-	-	4TC72(Q2)	-	-
7.4	1TC74(Q1)	-	-	2TC74(Q1)	-	-	3TC74(Q1)	-	-	4TC74(Q2)	-	-
7.5	-	-	1C75SF	-	-	2C75SF	-	-	3C75SF	-	-	4C75SF
7.6	1TC76(Q1)	-	-	2TC76(Q1)	-	-	3TC76(Q1)	-	-	4TC76(Q2)	-	-
7.8	1TC78(Q1)	-	-	2TC78(Q1)	-	-	3TC78(Q1)	-	-	4TC78(Q2)	-	-
8.0	1TC80(Q1)	-	1C80SF	2TC80(Q1)	-	2C80SF	3TC80(Q1)	-	3C80E	4TC80(Q2)	-	4C80E
8.2	1TC82(Q1)	-	-	2TC82(Q1)	-	-	3TC82(Q1)	-	-	4TC82(Q2)	-	-
8.4	1TC84(Q1)	-	-	2TC84(Q1)	-	-	3TC84(Q1)	-	-	4TC84(Q2)	-	-
8.5	-	-	1C85SF	-	-	2C85SF	-	-	3C85E	-	-	4C85E
8.6	1TC86(Q1)	-	-	2TC86(Q1)	-	-	3TC86(Q1)	-	-	4TC86(Q2)	-	-
8.8	1TC88(Q1)	-	-	2TC88(Q1)	-	-	3TC88(Q1)	-	-	4TC88(Q2)	-	-
9.0	1TC90(Q1)	-	1C90SF	2TC90(Q1)	-	2C90SF	3TC90(Q1)	3C90R(R1)	3C90E	4TC90(Q2)	4C90R(R1)	4C90E
9.2	1TC92(Q1)	-	-	2TC92(Q1)	-	-	3TC92(Q1)	3C92R(R1)	-	4TC92(Q2)	4C92R(R1)	-
9.4	1TC94(Q1)	-	-	2TC94(Q1)	-	-	3TC94(Q1)	3C94R(R1)	-	4TC94(Q2)	4C94R(R1)	-
9.5	-	-	1C95SF	-	-	2C95SF	-	-	3C95E	-	-	4C95E
9.6	1TC96(Q1)	-	-	2TC96(Q1)	-	-	3TC96(Q1)	3C96R(R1)	-	4TC96(Q2)	4C96R(R1)	-
9.8	1TC98(Q1)	-	-	2TC98(Q1)	-	-	3TC98(Q1)	3C98R(R1)	-	4TC98(Q2)	4C98R(R1)	-
10.0	1TC100(Q1)	-	1C100SF	2TC100(Q1)	-	2C100SF	3TC100(Q1)	3C100R(R1)	3C100E	4TC100(Q2)	4C100R(R1)	4C100E
10.2	1TC102(Q1)	-	-	2TC102(Q1)	-	-	3TC102(Q1)	3C102R(R1)	-	4TC102(Q2)	4C102R(R1)	-
10.5	-	-	1C105SF	-	-	2C105SF	-	-	3C105E	-	-	4C105E
10.6	1TC106(Q1)	-	-	2TC106(Q1)	-	-	3TC106(Q1)	3C106R(R1)	-	4TC106(Q2)	4C106R(R1)	-
11.0	1TC110(Q1)	-	1C110SF	2TC110(Q1)	-	2C110SF	3TC110(Q1)	3C110R(R1)	3C110E	4TC110(Q2)	4C110R(R1)	4C110E
11.4	1TC114(Q1)	-	-	2TC114(Q1)	-	-	3TC114(Q1)	-	-	4TC114(Q2)	-	-
12.0	1TC120(Q1)	-	1C120SF	2TC120(Q1)	-	2C120SF	3TC120(Q1)	3C120R(R1)	3C120E	4TC120(Q2)	4C120R(R1)	4C120E
13.0	1TC130(Q1)	-	1C130SF	2TC130(Q1)	-	2C130SF	3TC130(Q1)	3C130R(R1)	3C130E	4TC130(Q2)	4C130R(R1)	4C130E
14.0	-	-	1C140SF	-	2C140R(R1)	2C140SF	-	3C140R(R1)	3C140E	-	4C140R(R1)	4C140E
15.0	-	-	-	-	-	-	-	3C150R(R1)	-	-	4C150R(R1)	-
16.0	1TC160(Q1)	-	1C160SF	2TC160(Q1)	-	2C160SF	3TC160(Q1)	3C160R(R1)	3C160E	4TC160(Q2)	4C160R(R1)	4C160E
18.0	-	-	1C180SF	-	2C180R(R1)	2C180SF	-	3C180R(R1)	3C180E	-	4C180R(R1)	4C180E
18.0	-	-	-	-	-	-	-	-	-	-	4C180S(S1)	-
20.0	1TC200(Q1)	-	1C200SF	2TC200(Q1)	-	2C200SF	3TC200(Q1)	3C200R(R1)	3C200E	4TC200(Q2)	4C200R(R1)	4C200E
20.0	-	-	-	-	-	-	-	-	-	-	4C200S(S1)	-
24.0	1TC240(Q1)	-	1C240SF	2TC240(Q1)	-	2C240SF	3TC240(Q1)	3C240R(R1)	3C240E	4TC240(Q2)	4C240R(R1)	4C240F
24.0	-	-	-	-	-	-	-	-	-	-	4C240S(S1)	-
27.0	-	-	-	-	2C270R(R1)	-	-	3C270R(R1)	3C270F	-	4C270R(R1)	4C270F
27.0	-	-	-	-	-	-	-	-	-	-	4C270S(S1)	-
30.0	-	-	-	-	2C300R(R1)	2C300F	-	3C300R(R1)	3C300F	-	4C300R(R1)	4C300F
30.0	-	-	-	-	-	-	-	-	-	-	4C300S(S1)	-
36.0	-	-	-	-	2C360R(R1)	-	-	3C360R(R1)	3C360F	-	4C360R(R1)	4C360F
36.0	-	-	-	-	-	-	-	-	-	-	4C360S(S1)	-
44.0	-	-	-	-	2C440R(R1)	-	-	3C440R(R1)	3C440F	-	4C440R(R1)	4C440J
44.0	-	-	-	-	-	-	-	-	-	-	4C440U(U0)	-
50.0	-	-	-	-	-	-	-	3C500R(R1)	3C500F	-	4C500R(R1)	4C500J
50.0	-	-	-	-	-	-	-	3C500S(S1)	-	-	4C500U(U0)	-

Bushing size is shown in parentheses for TC and C Sheaves; Letter Suffix on Part Number for Q-D Sheaves indicates Bushing Size.

TABLE No. 2

BROWNING SPLIT TAPER® BUSHING BORES

BUSHING	BORE RANGE
Q2	3/4 - 2 11/16"
Q3	1 3/8 - 2 1/2
R1	1 1/8 - 3 3/4
R2	1 3/8 - 3 5/8
S1	1 11/16 - 4 1/4
S2	1 7/8 - 4 3/16
U0	2 3/8 - 5 1/2
U1	2 3/8 - 5 1/2

TABLE No. 3

Q-D® BUSHING BORES

BUSHING	BORE RANGE
SF	1/2 - 2 15/16"
E	7/8 - 3 1/2
F	1 - 4
J	1 1/2 - 4 1/2
M	2 - 5 1/2

5. 6. 7 AND 8 GROOVE "C" SHEAVES

TABLE No. 1

DIA "C" BELTS	5 GROOVES			6 GROOVES			7 GROOVES	8 GROOVES	
	TC	C	Q-D® Sheaves	TC	C	Q-D® Sheaves	C	C	Q-D® Sheaves
	PAGE A-50	PAGE A-52	PAGE A-56	PAGE A-50	PAGE A-52	PAGE A-57	PAGE A-52	PAGE A-53	PAGE A-57
6.0"	-	-	5C60SF	-	-	6C60SF	-	-	-
7.0	5TC70(Q2)	-	5C70SF	6TC70(Q2)	-	6C70SF	7C70Q(Q3)	8C70Q(Q3)	-
7.2	5TC72(Q2)	-	-	6TC72(Q2)	-	-	-	-	-
7.4	5TC74(Q2)	-	-	6TC74(Q2)	-	-	-	-	-
7.5	-	-	5C75SF	-	-	6C75SF	-	-	-
7.6	5TC76(Q2)	-	-	6TC76(Q2)	-	-	-	-	-
7.8	5TC78(Q2)	-	-	6TC78(Q2)	-	-	-	-	-
8.0	5TC80(Q2)	-	5C80E	6TC80(Q2)	-	6C80E	7C80R(R2)	8C80R(R2)	8C80E
8.2	5TC82(Q2)	-	-	6TC82(Q2)	-	-	-	-	-
8.4	5TC84(Q2)	-	-	6TC84(Q2)	-	-	-	-	-
8.5	-	-	5C85E	-	-	-	-	-	-
8.6	5TC86(Q2)	-	-	6TC86(Q2)	-	-	7C86R(R2)	8C86R(R2)	-
8.8	5TC88(Q2)	-	-	6TC88(Q2)	-	-	-	-	-
9.0	5TC90(Q2)	5C90R(R1)	5C90E	6TC90(Q2)	6C90R(R2)	6C90F	7C90R(R2)	8C90R(R2)	8C90F
9.2	5TC92(Q2)	5C92R(R1)	-	6TC92(Q2)	6C92R(R2)	-	7C92R(R2)	8C92R(R2)	-
9.4	5TC94(Q2)	5C94R(R1)	-	6TC94(Q2)	6C94R(R2)	-	7C94R(R2)	8C94R(R2)	-
9.5	-	-	5C95E	-	-	6C95F	-	-	8C95F
9.6	5TC96(Q2)	5C96R(R1)	-	6TC96(Q2)	6C96R(R2)	-	-	8C96R(R2)	-
9.8	5TC98(Q2)	5C98R(R1)	-	6TC98(Q2)	6C98R(R2)	-	7C98R(R2)	8C98R(R2)	-
10.0	5TC100(Q2)	5C100R(R1)	5C100E	6TC100(Q2)	6C100R(R2)	6C100F	7C100R(R2)	8C100R(R2)	8C100F
10.2	5TC102(Q2)	5C102R(R1)	-	6TC102(Q2)	6C102R(R2)	-	7C102R(R2)	8C102R(R2)	-
10.5	-	-	5C105E	-	-	6C105F	-	-	8C105F
10.6	5TC106(Q2)	5C106R(R1)	-	6TC106(Q2)	6C106R(R2)	-	7C106R(R2)	8C106R(R2)	-
11.0	5TC110(Q2)	5C110R(R1)	5C110E	6TC110(Q2)	6C110R(R2)	6C110F	7C110R(R2)	8C110R(R2)	8C110F
11.4	5TC114(Q2)	-	-	6TC114(Q2)	-	-	-	-	-
12.0	5TC120(Q2)	5C120R(R1)	5C120E	6TC120(Q2)	6C120R(R2)	6C120F	7C120R(R2)	8C120R(R2)	8C120F
13.0	5TC130(Q2)	5C130R(R1)	5C130E	6TC130(Q2)	6C130R(R2)	6C130F	7C130R(R2)	8C130R(R2)	8C130F
14.0	-	5C140R(R1)	5C140E	-	6C140R(R2)	6C140F	7C140R(R2)	8C140R(R2)	8C140F
15.0	-	5C150R(R1)	-	-	6C150R(R2)	-	7C150R(R2)	8C150R(R2)	-
16.0	5TC160(Q2)	5C160R(R1)	5C160E	6TC160(Q2)	6C160R(R2)	6C160F	7C160R(R2)	8C160R(R2)	8C160F
18.0	-	5C180R(R1)	5C180E	-	6C180R(R2)	6C180F	7C180S(S2)	8C180S(S2)	8C180F
18.0	-	5C180S(S1)	-	-	6C180S(S1)	-	7C180U(U0)	8C180U(U0)	-
20.0	5TC200(Q2)	5C200R(R1)	5C200F	6TC200(Q2)	6C200R(R2)	6C200F	7C200S(S2)	8C200S(S2)	8C200J
20.0	-	5C200S(S1)	-	-	6C200S(S1)	-	7C200U(U0)	8C200U(U0)	-
24.0	5TC240(Q2)	5C240R(R1)	5C240F	6TC240(Q2)	6C240R(R2)	6C240F	7C240S(S2)	8C240S(S2)	8C240J
24.0	-	5C240S(S1)	-	-	6C240S(S1)	-	-	8C240U(U0)	-
27.0	-	5C270R(R2)	5C270F	-	6C270R(R2)	6C270J	7C270S(S2)	8C270S(S2)	8C270J
27.0	-	-	-	-	6C270S(S1)	-	7C270U(U0)	-	-
30.0	-	5C300R(R2)	5C300F	-	6C300R(R2)	6C300J	7C300S(S2)	8C300S(S2)	8C300J
30.0	-	5C300S(S1)	-	-	6C300U(U0)	-	7C300U(U0)	8C300U(U0)	-
36.0	-	5C360R(R2)	5C360J	-	6C360R(R2)	6C360J	7C360S(S2)	8C360S(S2)	8C360M
36.0	-	-	-	-	6C360U(U0)	-	-	8C360U(U0)	-
44.0	-	5C440R(R2)	5C440J	-	6C440R(R2)	6C440J	7C440S(S2)	8C440S(S2)	8C440M
44.0	-	-	-	-	-	-	-	8C440U(U0)	-
50.0	-	5C500R(R2)	5C500J	-	6C500R(R2)	6C500M	7C500S(S2)	8C500S(S2)	8C500M

Bushing size is shown in parentheses for TC and C Sheaves; Letter Suffix on Part Number for Q-D® Sheaves indicates Bushing Size.

TABLE No. 2

BROWNING SPLIT TAPER® BUSHING BORES

BUSHING	BORE RANGE
Q2	1 - 2 5/8
Q3	1 3/8- 2 1/2
R1	1 1/8- 3 3/4
R2	1 3/8- 3 5/8
S1	1 11/16- 4 1/4
S2	1 7/8- 4 3/16
U0	2 3/8 - 5 1/2
U1	2 3/8 - 5 1/2

TABLE No. 3

Q-D® BUSHING BORES

BUSHING	BORE RANGE
SF	1/2 - 2 15/16
E	7/8 - 3 1/2
F	1 - 4
J	1 1/2 - 4 1/2
M	2 - 5 1/2

1 TO 8 GROOVE "3V" SHEAVES

TABLE No. 1

NOM. PITCH DIA.	1 GROOVE			2 GROOVES			3 GROOVES			4 GROOVES		
	SPLIT TAPER BUSHING	FINISHED BORE	Q-D® BUSHING	SPLIT TAPER BUSHING	FINISHED BORE	Q-D® BUSHING	SPLIT TAPER BUSHING	FINISHED BORE	Q-D® BUSHING	SPLIT TAPER PAGE	FINISHED BORE	Q-D® BUSHING
	PAGE A-63	PAGE A-62	PAGE A-66	PAGE A-64	PAGE A-62	PAGE A-66	PAGE A-64	PAGE A-62	PAGE A-67	PAGE A-64	PAGE A-62	PAGE A-67
2.2"	-	-	13V220JA	-	-	23V220JA	-	-	-	-	-	-
2.3	-	-	13V235JA	-	-	23V235JA	-	-	-	-	-	-
2.5	-	-	13V250JA	-	-	23V250JA	-	-	33V250JA	-	-	-
2.6	1G3V26(G)	1F3V26	13V265JA	2G3V26(G)	2F3V26	23V265JA	3G3V26(G)	3F3V26	33V265JA	4G3V26(G)	4F3V26	43V265JA
2.8	1G3V28(G)	1F3V28	13V280JA	2G3V28(G)	2F3V28	23V280JA	3G3V28(G)	3F3V28	33V280JA	4G3V28(G)	4F3V28	43V280JA
3.0	1G3V30(G)	1F3V30	13V300JA	2G3V30(G)	2F3V30	23V300JA	3G3V30(G)	3F3V30	33V300SH	4G3V30(G)	4F3V30	43V300SH
3.1	1H3V31(H)	1F3V31	13V315JA	2H3V31(H)	2F3V31	23V315JA	3H3V31(H)	3F3V31	33V315SH	4H3V31(H)	4F3V31	43V315SH
3.3	1H3V33(H)	1F3V33	13V335JA	2H3V33(H)	2F3V33	23V335SH	3H3V33(H)	3F3V33	33V335SH	4H3V33(H)	4F3V33	43V335SH
3.6	1H3V36(H)	-	13V365SH	2H3V36(H)	-	23V365SH	3P3V36(P1)	-	33V365SH	4P3V36(P1)	-	43V365SH
3.6	1P3V36(P1)	-	-	2P3V36(P1)	-	-	-	-	-	-	-	-
4.1	1H3V41(H)	-	13V412SH	2H3V41(H)	-	23V412SH	3P3V41(P1)	-	33V412SH	4P3V41(P1)	-	43V412SH
4.1	1P3V41(P1)	-	-	2P3V41(P1)	-	-	-	-	-	-	-	-
4.5	1H3V45(H)	-	13V450SH	2H3V45(H)	-	23V450SH	3P3V45(P1)	-	33V450SDS	4P3V45(P1)	-	43V450SDS
4.5	1P3V45(P1)	-	-	2P3V45(P1)	-	-	-	-	-	-	-	-
4.7	1H3V47(H)	-	13V475SH	2H3V47(H)	-	23V475SH	3P3V47(P1)	-	33V475SDS	4P3V47(P1)	-	43V475SDS
4.7	1P3V47(P1)	-	-	2P3V47(P1)	-	-	-	-	-	-	-	-
5.0	1H3V50(H)	-	13V500SH	2H3V50(H)	-	23V500SH	3P3V50(P1)	-	33V500SDS	4P3V50(P1)	-	43V500SDS
5.0	1P3V50(P1)	-	-	2P3V50(P1)	-	-	-	-	-	-	-	-
5.3	1H3V53(H)	-	13V530SH	2H3V53(H)	-	23V530SH	3P3V53(P1)	-	33V530SDS	4P3V53(P1)	-	43V530SDS
5.3	1P3V53(P1)	-	-	2P3V53(P1)	-	-	-	-	-	-	-	-
5.6	1H3V56(H)	-	13V560SH	2H3V56(H)	-	23V560SH	3P3V56(P1)	-	33V560SDS	4P3V56(P1)	-	43V560SDS
5.6	1P3V56(P1)	-	-	2P3V56(P1)	-	-	-	-	-	-	-	-
6.0	1H3V60(H)	-	13V600SH	2H3V60(H)	-	23V600SH	3P3V60(P1)	-	33V600SDS	4Q3V60(Q1)	-	43V600SK
6.0	1P3V60(P1)	-	-	2P3V60(P1)	-	-	-	-	-	-	-	-
6.5	1P3V65(P1)	-	13V650SH	2Q3V65(Q1)	-	23V650SDS	3Q3V65(Q1)	-	33V650SDS	4Q3V65(Q1)	-	43V650SK
6.9	1P3V69(P1)	-	13V690SH	2Q3V69(Q1)	-	23V690SDS	3Q3V69(Q1)	-	33V690SDS	4Q3V69(Q1)	-	43V690SK
8.0	1P3V80(P1)	-	13V800SDS	2Q3V80(Q1)	-	23V800SDS	3Q3V80(Q1)	-	33V800SK	4Q3V80(Q1)	-	43V800SK
10.6	1P3V106(P1)	-	13V1060SDS	2Q3V106(Q1)	-	23V1060SK	3Q3V106(Q1)	-	33V1060SK	4Q3V106(Q1)	-	43V1060SK
14.0	1Q3V140(Q1)	-	13V1400SK	2Q3V140(Q1)	-	23V1400SK	3Q3V140(Q1)	-	33V1400SK	4Q3V140(Q1)	-	43V1400SK
19.0	1Q3V190(Q1)	-	13V1900SK	2Q3V190(Q1)	-	23V1900SK	3R3V190(R1)	-	33V1900SF	4R3V190(R1)	-	43V1900SF
25.0	1Q3V250(Q1)	-	-	2Q3V250(Q1)	-	23V2500SK	3R3V250(R1)	-	33V1500SF	4R3V250(R1)	-	43V2500SF
33.5	-	-	-	-	-	-	3R3V335(R1)	-	33V3350SF	4R3V335(R1)	-	43V3350E

NOM. PITCH DIA.	5 GROOVES		6 GROOVES		8 GROOVES	
	SPLIT TAPER BUSHING	Q-D® BUSHING	SPLIT TAPER BUSHING	Q-D® BUSHING	SPLIT TAPER BUSHING	Q-D® BUSHING
	PAGE A-65	PAGE A-68	PAGE A-65	PAGE A-68	PAGE A-65	PAGE A-68
4.7"	5P3V47(P1)	53V475SDS	6Q3V47(Q1)	63V475SK	8Q3V47(Q2)	83V475SK
5.0	5P3V50(P1)	53V500SDS	6Q3V50(Q1)	63V500SK	8Q3V50(Q2)	83V500SK
5.3	5P3V53(P1)	53V530SK	6Q3V53(Q1)	63V530SK	8Q3V53(Q2)	83V530SK
5.6	5P3V56(P1)	53V560SK	6Q3V56(Q1)	63V560SK	8Q3V56(Q2)	83V560SK
6.0	5Q3V60(Q1)	53V600SK	6Q3V60(Q1)	63V600SK	8Q3V60(Q2)	83V600SK
6.5	5Q3V65(Q1)	53V650SK	6Q3V65(Q1)	63V650SK	8Q3V65(Q2)	83V650SK
6.9	5Q3V69(Q1)	53V690SK	6Q3V69(Q1)	63V690SK	8Q3V69(Q2)	83V690SK
8.0	5Q3V80(Q1)	53V800SK	6Q3V80(Q1)	63V800SK	8Q3V80(Q1)	83V800SF
10.6	5Q3V106(Q1)	53V1060SK	6R3V106(R1)	63V1060SF	8R3V106(R1)	83V1060SF
14.0	5Q3V140(Q1)	53V1400SF	6R3V140(R1)	63V1400SF	8R3V140(R1)	83V1400E
19.0	5R3V190(R1)	53V1900SF	6R5V190(R1)	63V1900E	8R3V190(R1)	83V1900E
25.0	5R3V250(R1)	53V2500E	6R3V250(R1)	63V2500E	8R3V250(R1)	83V2500E
33.5	5R3V335(R1)	53V3350E	6R3V335(R1)	63V3350E	8S3V335(S1)	83V3350F

Bushing size is shown in parentheses for Split Taper Bushing Sheaves; Letter Suffix on Part Number for Q-D® Bushing Sheaves indicates Bushing Size.

TABLE No. 2

BROWNING SPLIT TAPER® BUSHING BORES

BUSHING	BORE RANGE	BUSHING	BORE RANGE
G	3/8 - 1"	S1	1 11/16 - 4 1/4"
H	3/8 - 1 1/2	S2	1 7/8 - 4 3/16
P1	1/2 - 1 3/4	U0	2 3/8 - 5 1/2
Q1	3/4 - 2 11/16	U1	2 3/8 - 5 1/2
Q2	1 - 2 5/8	U2	2 7/16 - 5
R1	1 1/8 - 3 3/4	W1	3 3/8 - 7 7/16
R2	1 3/8 - 3 5/8	W2	3 3/8 - 7 7/16

TABLE No. 3

Q-D® BUSHING BORES

BUSHING	BORE RANGE	BUSHING	BORE RANGE
JA	1/2 - 1 1/4"	E	7/8 - 3 1/2"
SH	1/2 - 1 5/8	F	1 - 4
SDS	1/2 - 2	J	1 1/2 - 4 1/2
SD	1/2 - 2	M	2 - 5 1/2
SK	1/2 - 2 5/8	N	2 7/16 - 5 7/8
SF	1/2 - 2 15/16	P	2 15/16 - 7

1 - 4 GROOVE "5V" SHEAVES

TABLE No. 1

PITCH DIAMETER	1 GROOVE				2 GROOVE				3 GROOVE				4 GROOVE			
	B5V® Sheaves		B5V® Sheaves		5V		Q-D® Sheaves		B5V® Sheaves		5V		Q-D® Sheaves		B5V® Sheaves	
	PAGE A-32	PAGE A-32	PAGE A-32	PAGE A-32	PAGE A-69	PAGE A-72	PAGE A-33	PAGE A-69	PAGE A-72	PAGE A-33	PAGE A-69	PAGE A-72	PAGE A-33	PAGE A-70	PAGE A-73	PAGE A-73
4.3	1B5V42(P1)	2B5V42(P1)	2P5V44(P1)	25V440SH	3B5V42(P1)	3P5V44(P1)	35V440SDS	4B5V42(P1)	4P5V44(P1)	45V440SD						
4.5	1B5V44(P1)	2B5V44(P1)	2Q5V46(Q1)	25V465SDS	3B5V44(P1)	3Q5V46(Q1)	35V465SDS	4B5V44(P1)	4Q5V46(Q1)	45V465SD						
4.8	1B5V46(B)	2B5V46(B)	2Q5V49(Q1)	25V490SDS	3B5V46(B)	3Q5V49(Q1)	35V490SDS	4B5V46(B)	4Q5V49(Q1)	45V490SD						
4.9	1B5V48(B)	2B5V48(B)	-	-	3B5V48(B)	-	-	4B5V48(B)	-	-						
5.1	1B5V50(B)	2B5V50(B)	2Q5V52(Q1)	25V520SDS	3B5V50(B)	3Q5V52(Q1)	35V520SDS	4B5V50(B)	4Q5V52(Q1)	45V520SD						
5.4	1B5V52(B)	2B5V52(B)	2Q5V55(Q1)	25V550SDS	3B5V52(B)	3Q5V55(Q1)	35V550SDS	4B5V52(B)	4Q5V55(Q1)	45V550SD						
5.5	1B5V54(B)	2B5V54(B)	-	-	3B5V54(B)	-	-	4B5V54(B)	-	-						
5.8	1B5V56(B)	2B5V56(B)	2Q5V59(Q1)	25V590SDS	3B5V56(B)	3Q5V59(Q1)	35V590SDS	4B5V56(B)	4Q5V59(Q1)	45V590SD						
5.9	1B5V58(B)	2B5V58(B)	-	-	3B5V58(B)	-	-	4B5V58(B)	-	-						
6.2	1B5V60(B)	2B5V60(B)	2Q5V63(Q1)	25V630SK	3B5V60(B)	3Q5V63(Q1)	35V630SK	4B5V60(B)	4Q5V63(Q1)	45V630SK						
6.3	1B5V62(B)	2B5V62(B)	-	-	3B5V62(B)	-	-	4B5V62(B)	-	-						
6.6	1B5V64(B)	2B5V64(B)	2Q5V67(Q1)	25V670SK	3B5V64(B)	3Q5V67(Q1)	35V670SK	4B5V64(B)	4Q5V67(Q1)	45V670SK						
6.7	1B5V66(B)	2B5V66(B)	-	-	3B5V66(B)	-	-	4B5V66(B)	-	-						
7.0	1B5V68(B)	2B5V68(B)	2Q5V71(Q1)	25V710SK	3B5V68(B)	3Q5V71(Q1)	35V710SF	4B5V68(B)	4Q5V71(Q1)	45V710SF						
7.1	1B5V70(B)	2B5V70(B)	-	-	3B5V70(B)	-	-	4B5V70(B)	-	-						
7.4	-	-	2Q5V75(Q1)	25V750SK	-	3Q5V75(Q1)	35V750SF	-	4Q5V75(Q1)	45V750SF						
7.5	1B5V74(B)	2B5V74(B)	-	-	3B5V74(B)	-	-	4B5V74(B)	-	-						
7.9	-	-	2Q5V80(Q1)	25V800SK	-	3R5V80(R1)	35V800SF	-	4R5V80(R1)	45V800E						
8.1	1B5V80(B)	2B5V80(B)	-	-	3B5V80(B)	-	-	4B5V80(B)	-	-						
8.4	-	-	2Q5V85(Q1)	25V850SK	-	3R5V85(R1)	35V850SF	-	4R5V85(R1)	45V850E						
8.9	1B5V86(B)	2B5V86(B)	2Q5V90(Q1)	25V900SK	3B5V86(B)	3R5V90(R1)	35V900SF	4B5V86(B)	4R5V90(R1)	45V900E						
9.2	1B5V90(B)	2B5V90(B)	2Q5V92(Q1)	25V925SK	3B5V90(B)	3R5V92(R1)	35V925SF	4B5V90(B)	4R5V92(R1)	45V925E						
9.7	1B5V94(B)	2B5V94(B)	2Q5V97(Q1)	25V975SK	3B5V94(B)	3R5V97(R1)	35V975SF	4B5V94(B)	4R5V97(R1)	45V975E						
10.2	-	-	2Q5V103(Q1)	25V1030SK	-	3R5V103(R1)	35V1030SF	-	4R5V103(R1)	45V1030E						
10.8	-	-	2Q5V109(Q1)	25V1090SK	-	3R5V109(R1)	35V1090SF	-	4R5V109(R1)	45V1090E						
11.1	1B5V110(B)	2B5V110(B)	-	-	3B5V110(B)	-	-	4B5V110(B)	-	-						
11.2	-	-	-	25V1130SK	-	-	35V1130SF	-	-	45V1130E						
11.7	-	-	2Q5V118(Q1)	25V1180SK	-	3R5V118(R1)	35V1180SF	-	4R5V118(R1)	45V1180E						
12.4	-	-	2Q5V125(Q1)	25V1250SK	-	3R5V125(R1)	35V1250E	-	4R5V125(R1)	45V1250E						
12.5	1B5V124(B)	2B5V124(B)	-	-	3B5V124(B)	-	-	4B5V124(B)	-	-						
13.1	-	-	2Q5V132(Q1)	25V1320SF	-	3R5V132(R1)	35V1320E	-	4R5V132(R1)	45V1320E						
13.9	1B5V136(B)	2B5V136(B)	2R5V140(R1)	25V1400SF	3B5V136(B)	3R5V140(R1)	35V1400E	4B5V136(B)	4R5V140(R1)	45V1400E						
14.9	-	-	2R5V150(R1)	25V1500SF	-	3R5V150(R1)	35V1500E	-	4R5V150(R1)	45V1500E						
15.5	1B5V154(B)	2B5V154(B)	-	-	3B5V154(B)	-	-	4B5V154(B)	-	-						
15.9	-	-	2R5V160(R1)	25V1600SF	-	3R5V160(R1)	35V1600E	-	4R5V160(R1)	45V1600E						
16.1	1B5V160(B)	2B5V160(B)	-	-	3B5V160(B)	-	-	4B5V160(B)	-	-						
18.5	1B5V184(B)	2B5V184(B)	-	-	3B5V184(B)	-	-	4B5V184(B)	-	-						
18.6	-	-	-	25V1870SF	-	-	35V1870E	-	-	45V1870E						
20.1	1B5V200(B)	2B5V200(B)	-	-	3B5V200(B)	-	-	4B5V200(B)	-	-						
21.1	-	-	2R5V212(R1)	25V2120SF	-	3R5V212(R1)	35V2120E	-	4R5V212(R1)	45V2120E						
23.5	1B5V234(B)	2B5V234(B)	-	25V2360E	3B5V234(B)	-	35V2360E	4B5V234(B)	-	45V2360F						
25.1	1B5V250(B)	2B5V250(B)	-	-	3B5V250(B)	-	-	4B5V250(B)	-	-						
27.9	1B5V278(B)	2B5V278(B)	2R5V280(R1)	25V2800E	3B5V278(B)	3R5V280(R1)	35V3800E	4B5V278(B)	4S5V280(S1)	45V2800F						
31.4	-	-	-	-	-	-	35V3150F	-	-	45V3150F						
37.4	-	-	-	-	-	-	35V3750F	-	4S5V375(S1)	45V3750F						
49.9	-	-	-	-	-	-	35V5000F	-	4U5V500(U0)	45V5000J						

TABLE No. 2

5 - 8 GROOVE "5V" SHEAVES

PITCH DIAMETER	5 GROOVE			6 GROOVE			8 GROOVE		
	5V		Q-D® Sheaves	5V		Q-D® Sheaves	5V		Q-D® Sheaves
	PAGE A-70	PAGE A-74	PAGE A-34	PAGE A-71	PAGE A-74	PAGE A-34	PAGE A-71	PAGE A-75	PAGE A-75
4.3"	-	55V440SD	5B5V42(P2)	-	65V440SD	6B5V42(P2)	-	-	-
4.5	5Q5V46(Q2)	55V465SD	5B5V44(P2)	-	65V465SD	6B5V44(P2)	-	-	-
4.8	5Q5V49(Q2)	55V490SD	5B5V46(P2)	-	65V490SD	6B5V46(P2)	-	-	-
4.9	-	-	5B5V48(P2)	-	-	6B5V48(P2)	-	-	-
5.1	5Q5V52(Q2)	55V520SD	5B5V50(Q1)	-	65V520SD	6B5V50(Q2)	-	-	-
5.4	5Q5V55(Q2)	55V550SD	5B5V52(Q1)	-	65V550SD	6B5V52(Q2)	-	-	-
5.5	-	-	5B5V54(Q1)	-	-	6B5V54(Q2)	-	-	-
5.8	5Q5V59(Q2)	55V590SK	5B5V56(Q1)	-	65V590SK	6B5V56(Q2)	-	-	-
5.9	-	-	5B5V58(Q1)	-	-	6B5V58(Q1)	-	-	-
6.2	5Q5V63(Q2)	55V630SK	5B5V60(Q1)	-	65V630SK	6B5V60(Q1)	-	-	-
6.3	-	-	5B5V62(Q1)	-	-	6B5V62(Q1)	-	-	-
6.6	5Q5V67(Q2)	55V670SF	5B5V64(Q1)	-	65V670SF	6B5V64(Q1)	-	-	-
6.7	-	-	5B5V66(Q1)	-	-	6B5V66(Q1)	-	-	-
7.0	5Q5V71(Q2)	55V710SF	5B5V68(Q1)	6Q5V71(Q2)	65V710SF	6B5V68(Q1)	8Q5V71(Q2)	85V710SF	-
7.1	-	-	5B5V70(Q1)	-	-	6B5V70(Q2)	-	-	-
7.4	5Q5V75(Q2)	55V750SF	-	6Q5V75(Q2)	65V750SF	-	8Q5V75(Q2)	85V750SF	-
7.5	-	-	5B5V74(Q1)	-	-	6B5V74(Q2)	-	-	-
7.9	5R5V80(R1)	55V800E	-	6R5V80(R1)	65V800E	6B5V80(R1)	8R5V80(R2)	85V800E	-
8.1	-	-	5B5V80(R1)	-	-	-	-	-	-
8.4	5R5V85(R1)	55V850E	-	6R5V85(R1)	65V850E	-	8R5V85(R2)	85V850E	-
8.9	5R5V90(R1)	55V900E	5B5V86(R1)	6R5V90(R1)	65V900E	6B5V86(R1)	8R5V90(R2)	85V900E	-
9.2	5R5V92(R1)	55V925E	5B5V90(R1)	6R5V92(R1)	65V925E	6B5V90(R1)	8S5V92(S1)	85V925F	-
9.7	5R5V97(R1)	55V975E	5B5V94(R1)	6R5V97(R1)	65V975E	6B5V94(R1)	8S5V97(S1)	85V975F	-
10.2	5R5V103(R1)	55V1030E	-	6R5V103(R1)	65V1030E	-	8S5V103(S1)	85V1030F	-
10.8	5R5V109(R1)	55V1090E	-	6R5V109(R1)	65V1090E	-	8S5V109(S1)	85V1090F	-
11.1	-	-	5B5V110(R1)	-	-	6B5V110(R1)	-	-	-
11.2	-	55V1130E	-	-	65V1130E	-	-	85V1130F	-
11.7	5R5V118(R1)	55V1180E	-	6R5V118(R1)	65V1180E	-	8S5V118(S1)	85V1180F	-
12.4	5R5V125(R1)	55V1250E	-	6S5V125(S1)	65V1250E	-	8S5V125(S1)	85V1250F	-
12.5	-	-	5B5V124(R1)	-	-	6B5V124(R1)	-	-	-
13.1	5R5V132(R1)	55V1320E	-	6S5V132(S1)	65V1320F	-	8S5V132(S1)	85V1320F	-
13.9	5R5V140(R1)	55V1400E	5B5V136(R1)	6S5V140(S1)	65V1400F	6B5V136(R1)	8S5V140(S1)	85V1400F	-
14.9	5R5V150(R1)	55V1500E	-	6S5V150(S1)	65V1500F	-	8S5V150(S1)	85V1500F	-
15.5	-	-	5B5V154(R1)	-	-	6B5V154(R1)	-	-	-
15.9	5R5V160(R1)	55V1600E	-	6S5V160(S1)	65V1600F	-	8S5V160(S1)	85V1600F	-
16.1	-	-	5B5V160(R1)	-	-	6B5V160(R1)	-	-	-
18.5	-	-	5B5V184(R1)	-	-	6B5V184(R1)	-	-	-
18.6	-	55V1870F	-	-	65V1870F	-	-	85V1870J	-
20.1	-	-	5B5V200(R1)	-	-	6B5V200(R1)	-	-	-
21.1	5S5V212(S1)	55V2120F	-	6S5V212(S1)	65V2120F	-	8U5V212(U1)	85V2120J	-
23.5	-	55V2360F	-	-	65V2360J	-	-	85V2360J	-
24.9	5S5V250(S1)	-	-	6S5V250(S1)	-	-	8U5V250(U1)	-	-
25.1	-	-	5B5V250(R1)	-	-	6B5V250(R1)	-	-	-
27.9	5S5V280(S1)	55V2800F	-	6S5V280(S1)	65V2800J	-	8U5V280(U1)	85V2800J	-
31.4	-	55V3150J	-	-	65V3150J	-	-	85V3150M	-
37.4	5U5V375(U0)	55V3750J	-	6U5V375(U0)	65V3750J	-	8U5V375(U1)	85V3750M	-
49.9	-	55V5000J	-	-	65V5000M	-	8U5V500(U1)	85V5000M	-

Letter Suffix on Part Numbers for Q-D® Sheaves indicates Bushing Size; Bushing Size is shown in parentheses for B5V® and 5V Sheaves.

1 - 8 GROOVE "8V" SHEAVES
TABLE No. 1

PITCH DIAMETERS	4 GROOVES		5 GROOVES		6 GROOVES		8 GROOVES	
	SPLIT TAPER SHEAVES	Q-D® SHEAVES	SPLIT TAPER SHEAVES	Q-D® SHEAVES	SPLIT TAPER SHEAVES	Q-D® SHEAVES	SPLIT TAPER SHEAVES	Q-D® SHEAVES
	PAGE A-76	PAGE A-79	PAGE A-76	PAGE A-79	PAGE A-77	PAGE A-80	PAGE A-77	PAGE A-80
12.3"	4S8V125(S1)	48V1250F	5S8V125(S1)	58V1250F	6S8V125(S1)	68V1250F	8S8V125(S2)	88V1250J
13.0	4S8V132(S1)	48V1320F	5S8V132(S1)	58V1320F	6S8V132(S1)	68V1320F	8S8V132(S2)	88V1320J
13.8	4S8V140(S1)	48V1400F	5S8V140(S1)	58V1400F	6S8V140(S1)	68V1400F	8S8V140(S2)	88V1400J
14.8	4S8V150(S1)	48V1500F	5S8V150(S1)	58V1500F	6S8V150(S1)	68V1500J	8S8V150(S2)	88V1500J
15.8	4S8V160(S1)	48V1600F	5S8V160(S1)	58V1600F	6S8V160(S1)	68V1600J	8S8V160(S2)	88V1600J
16.8	4S8V170(S1)	48V1700F	5S8V170(S1)	58V1700J	6S8V170(S1)	68V1700J	8U8V170(U1)	88V1700M
17.8	4S8V180(S1)	48V1800F	5S8V180(S1)	58V1800J	6S8V180(S1)	68V1800J	8U8V180(U1)	88V1800M
18.8	4S8V190(S1)	48V1900F	5S8V190(S1)	58V1900J	6S8V190(S1)	68V1900J	8U8V190(U1)	88V1900M
19.8	4S8V200(S1)	48V2000J	5S8V200(S1)	58V2000J	6S8V200(S1)	68V2000M	8U8V200(U1)	88V2000M
21.0	4S8V212(S1)	48V2120J	5S8V212(S1)	58V2120J	6S8V212(S1)	68V2120M	8U8V212(U1)	88V2120M
22.2	4U8V224(U0)	48V2240J	5U8V224(U0)	58V2240M	6U8V224(U0)	68V2240M	8U8V224(U1)	88V2240M
24.6	-	48V2480M	-	58V2480M	-	68V2480M	-	88V2480N
29.8	4U8V300(U0)	48V3000M	5U8V300(U0)	58V3000M	6U8V300(U0)	68V3000M	8U8V300(U1)	88V3000N
35.3	-	48V3550M	-	58V3550M	-	68V3550N	-	88V3550N
39.8	4U8V400(U0)	48V4000M	5U8V400(U0)	58V4000M	6U8V400(U0)	68V4000N	8W8V400(W1)	88V4000N
44.3	-	48V4450M	-	58V4450N	-	68V4450N	-	88V4450P
47.8	4U8V480(U0)	-	5U8V480(U0)	-	6U8V480(U0)	-	8W8V480(W1)	-
52.8	4U8V530(U0)	48V5300M	5U8V530(U0)	58V5300N	6U8V530(U0)	68V5300N	8W8V530(W1)	88V5300P
57.8	4U8V580(U0)	-	5U8V580(U0)	-	6U8V580(U0)	-	8W8V580(W1)	-
62.8	-	-	-	-	-	-	-	88V6300P
63.8	4U8V640(U0)	-	5U8V640(U0)	-	6U8V640(U0)	-	8W8V640(W1)	-

TABLE No. 3
BROWNING SPLIT TAPER® BUSHING BORES

BUSHING	BORE RANGE	BUSHING	BORE RANGE
G	3/8 - 1"	S1	1 11/16 - 4 1/4"
H	3/8 - 1 1/2	S2	1 7/8 - 4 3/16
P1	1/2 - 1 3/4	U0	2 3/8 - 5 1/2
B	1/2 - 2 7/16	U1	2 3/8 - 5 1/2
Q1	3/4 - 2 11/16	U2	2 7/16 - 5
Q2	1 - 2 5/8	W1	3 3/8 - 7 7/16
R1	1 1/8 - 3 3/4	W2	3 3/8 - 7 7/16
R2	1 3/8 - 3 5/8		

TABLE No. 4
Q-D® BUSHING BORES

BUSHING	BORE RANGE	BUSHING	BORE RANGE
JA	1/2 - 1 1/4"	E	7/8 - 3 1/2"
SH	1/2 - 1 5/8	F	1 - 4
SDS	1/2 - 2	J	1 1/2 - 4 1/2
SD	1/2 - 2	M	2 - 5 1/2
SK	1/2 - 2 5/8	N	2 7/16 - 5 7/8
SF	1/2 - 2 15/16	P	2 15/16 - 7

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SINGLE GROOVE SHEAVES FOR "4L" OR "A" BELTS

"3L" Belts may also be used with These Sheaves as Indicated in Table Below

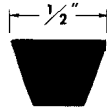


TABLE No. 1

PART No.	DIAMETER			TYPE	STOCK BORES MARKED "X"											DIMENSIONS				WT. LBS.
	OUT-SIDE	DATUM "A"	PITCH "3L"		1/2"	5/8"	3/4"	7/8"	15/16"	1"	1 1/8"	1 3/16"	1 1/4"	1 3/8"	1 7/16"	F	L	P	C	
▲AK17	1.75	1.50	1.16	1	X	X										0.75	1.12	0.48	0.11	0.2
▲AK20	2.00	1.80	1.46	1	X	X	X									0.75	1.11	0.48	0.12	0.3
▲AK21	2.10	1.90	1.56	1	X	X	X									0.75	1.07	0.48	0.16	0.4
▲AK22	2.20	2.00	1.66	1	X	X	X									0.75	1.07	0.48	0.16	0.5
▲AK23	2.30	2.10	1.76	1	X	X	X									0.75	1.07	0.48	0.16	0.5
▲AK25	2.50	2.30	1.96	2	X	X	X									0.75	1.07	0.48	0.16	0.5
▲AK26	2.60	2.40	2.06	2	X	X	X									0.75	1.07	0.48	0.16	0.5
▲AK27	2.70	2.50	2.16	2	X	X	X									0.75	1.07	0.48	0.16	0.5
▲AK28	2.80	2.60	2.26	2	X	X	X									0.75	1.07	0.48	0.16	0.7
▲AK30	3.05	2.80	2.46	2	X	X	X	X								0.75	1.07	0.48	0.16	0.7
▲AK32	3.25	3.00	2.66	2	X	X	X	X								0.75	1.07	0.48	0.16	0.7
▲AK34	3.45	3.20	2.86	2	X	X	X	X								0.75	1.07	0.48	0.16	0.9
AK39	3.75	3.50	3.16	2	X	X	X	X	X							0.75	1.16	0.47	0.06	1.4
AK41	3.95	3.70	3.36	2	X	X	X	X	X							0.75	1.16	0.47	0.06	1.5
AK44	4.25	4.00	3.66	3	X	X	X	X	X	X						0.75	1.16	0.47	0.06	1.5
AK46	4.45	4.20	3.86	3	X	X	X	X	X	X						0.75	1.16	0.47	0.06	1.5
AK49	4.75	4.50	4.16	3	X	X	X	X	X	X						0.75	1.16	0.47	0.06	1.7
AK51	4.95	4.70	4.36	3	X	X	X	X	X	X						0.75	1.16	0.47	0.06	1.7
AK54	5.25	5.00	4.66	3	X	X	X	X	X	X	X					0.75	1.16	0.47	0.06	1.8
AK56	5.45	5.20	4.86	3	X	X	X	X	X	X	X	X				0.75	1.16	0.47	0.06	1.9
AK59	5.75	5.50	5.16	3	X	X	X	X	X	X	X	X				0.75	1.16	0.47	0.06	2
AK61	5.95	5.70	5.36	3	X	X	X	X	X	X	X	X				0.75	1.16	0.47	0.06	2.1
AK64	6.25	6.00	5.66	3	X	X	X	X	X	X	X	X				0.75	1.16	0.47	0.06	2.2
AK66	6.45	6.20	5.86	3		X	X	X	X	X	X	X				0.75	1.16	0.47	0.06	2.2
AK69	6.75	6.50	6.16	3		X	X	X	X	X	X	X				0.75	1.469	0.72	0	3.5
AK71	6.95	6.70	6.36	3		X	X	X	X	X	X	X		X		0.75	1.469	0.72	0	3.8
▲AK74	7.25	7.00	6.66	3	X	X	X		X	X			X			0.75	1.531	0.78	0.6	3.4
▲AK79	7.75	7.50	7.16	3			X			X	X				X	0.75	1.469	0.72	0	4
▲AK84	8.25	8.00	7.66	3	X	X	X		X	X		X			X	0.75	1.469	0.72	0	3.8
▲AK89	8.75	8.50	8.16	3			X			X	X				X	0.75	1.469	0.72	0	4.3
▲AK94	9.25	9.00	8.66	3	X	X	X		X	X		X	X		X	0.75	1.47	0.78	0.06	4.5
▲AK99	9.75	9.50	9.16	3			X			X					X	0.75	1.469	0.72	0	5.3
▲AK104	10.25	10.00	9.66	3		X	X			X		X	X		X	0.75	1.469	0.72	0	5.1
▲AK109	10.75	10.50	10.16	3			X			X			X	X	X	0.75	1.469	0.72	0	5.8
▲AK114	11.25	11.00	10.66	3			X			X		X		X	X	0.75	1.469	0.72	0	5.6
▲AK124	12.25	12.00	11.66	3		X	X			X		X	X		X	0.75	1.531	0.78	0.06	6.5
AK134	13.25	13.00	12.66	3			X			X		X		X	X	0.75	1.469	0.72	0	7.5
AK144	14.25	14.00	13.66	3			X			X		X		X	X	0.75	1.471	0.72	0	8.5
AK154	15.25	15.00	14.66	3			X			X		X		X	X	0.75	1.469	0.72	0	9.8
AK184	18.25	18.00	17.66	3			X			X		X		X	X	0.75	1.469	0.72	0	12.1

★P = 25/32" and C = 1/16" for 1" Bore and Smaller.

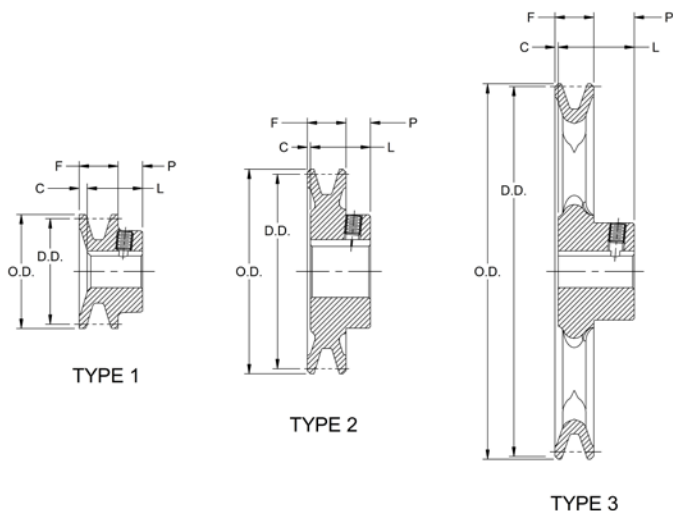
For bores not usually encountered, use FHP Bushings shown on Page A-6.

▲ NOTE - DO NOT USE THESE "AK" SHEAVES WITH BORES 1" AND UNDER WITH GRIPNOTCH® BELT RATINGS.

TABLE No. 2

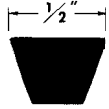
BORE RANGE	KEYSEAT
1/2"	None
5/8" to 7/8"	3/16" x 3/32"
15/16 to 1 1/4	1/4 x 1/8
1 7/16	3/8 x 3/16

Browning® "AK" Sheaves are accurately machined from fine grained cast iron, statically balanced, painted and individually packaged. They are furnished with Standard Keyseats and Hollow Head Setscrews.



SINGLE GROOVE SHEAVES FOR "4L" OR "A" BELTS

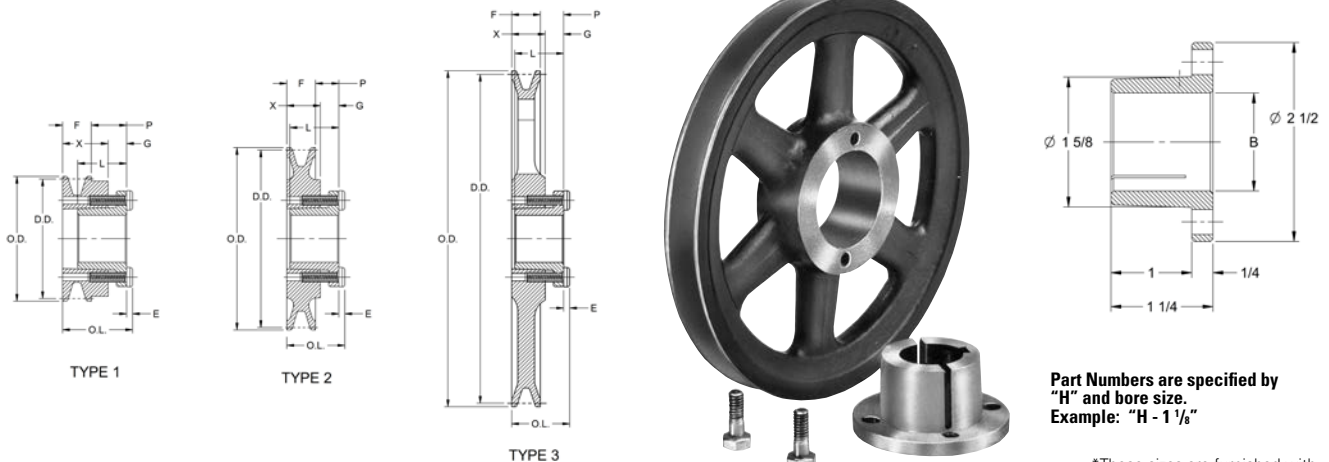
"3L" Belts may be used with These Sheaves as Indicated in Table Below



STOCK SIZES -WITH SPLIT TAPER BUSHINGS

TABLE No. 1

PART No.	DIAMETERS			TYPE	DIMENSIONS								WT. LESS BUSH.
	O.D.	DATUM "A"	PITCH "3L"		O.L.	F	L	P	C	X	G	E	
AK30H	3.05	2.80	2.46	1	1.78	0.75	1.28	0.88	-	1.19	0.44	0.16	1.12
AK32H	3.25	3.00	2.66	1	1.78	0.75	1.28	0.88	-	1.19	0.44	0.16	1.35
AK34H	3.45	3.20	2.86	1	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	1.25
AK39H	3.75	3.50	3.16	1	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	1.44
AK41H	3.95	3.70	3.36	1	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	1.64
AK44H	4.25	4.00	3.66	1	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	1.64
AK46H	4.45	4.20	3.86	2	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	2.20
AK49H	4.75	4.50	4.16	2	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	2.10
AK51H	4.95	4.70	4.36	2	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	2.35
AK54H	5.25	5.00	4.66	2	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	2.62
AK56H	5.45	5.20	4.86	2	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	2.34
AK59H	5.75	5.50	5.16	2	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	2.54
AK61H	5.95	5.70	5.36	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	2.35
AK64H	6.25	6.00	5.66	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	2.60
AK66H	6.45	6.20	5.86	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	2.67
AK69H	6.75	6.50	6.16	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	3.00
AK71H	6.95	6.70	6.36	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	3.55
AK74H	7.25	7.00	6.66	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	3.12
AK79H	7.75	7.50	7.16	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	3.45
AK84H	8.25	8.00	7.66	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	4.24
AK89H	8.75	8.50	8.16	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	4.50
AK94H	9.25	9.00	8.66	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	5.17
AK99H	9.75	9.50	9.16	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	5.60
AK104H	10.25	10.00	9.66	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	5.91
AK109H	10.75	10.50	10.16	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	6.29
AK114H	11.25	11.00	10.66	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	6.67
AK124H	12.25	12.00	11.66	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	7.57
AK134H	13.25	13.00	12.66	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	8.15
AK144H	14.25	14.00	13.66	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	7.83
AK154H	15.25	15.00	14.66	3	1.47	0.75	1.28	0.44	-	0.88	0.44	0.16	9.57
AK184H	18.25	18.00	17.66	3	1.47	0.75	1.28	0.56	-	0.88	0.44	0.16	12.34



Part Numbers are specified by "H" and bore size.
Example: "H - 1 1/8"

*These sizes are furnished with special keys to fit standard depth keyseats

TABLE NO. 2 H BUSHING

BUSHING	L	U	T	D		H	V	W	X	Y	R	S	BORE RANGE		CAP SCREWS		AVG. WT. LBS	WRENCH TORQUE IN-LBS	CAPSCREW HEAD PROJECTION
				LARGE END	SMALL END								TYPE 1	TYPE 2	No.	SIZE			
H	1 1/4	1/4	1	1.625	1.571	2 1/2	2	-	14/16	3/16	1/8	3/16	3/8 - 1 1/8	1 7/16 - 1 1/2	2	1/4-20 x 5/8	0.8	95	0.16

TWO GROOVE SHEAVES FOR "4L" OR "A" BELTS

"3L" Belts may be used with These Sheaves as Indicated in Table Below

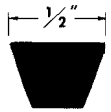


TABLE No. 1

STOCK SIZES - FINISHED BORE

PART No.	DIAMETER			TYPE	STOCK BORES MARKED "X"										DIMENSIONS				WT. LBS.
	OUTSIDE	DATUM "A"	PITCH "3L"		1/2"	5/8"	3/4"	7/8"	15/16"	1"	1 1/8"	1 3/16"	1 3/8"	1 7/16"	F	L	P	C	
2AK20	2.00	1.80	1.46	1	X	X	X								1.375	1.66	0.47	0.19	0.89
2AK21	2.15	1.90	1.56	1	X	X	X								1.375	1.66	0.47	0.19	0.88
2AK22	2.25	2.00	1.66	1	X	X	X	X							1.375	1.66	0.47	0.19	1
2AK23	2.35	2.10	1.76	1		X	X	X		X					1.375	1.66	0.47	0.19	1.15
2AK25	2.55	2.30	1.96	1		X	X	X		X					1.375	1.66	0.47	0.19	1.23
2AK26	2.65	2.40	2.06	1		X	X	X		X					1.375	1.66	0.47	0.19	1.55
2AK27	2.75	2.50	2.16	1		X	X	X		X					1.375	1.66	0.47	0.19	1.6
2AK28	2.85	2.60	2.26	1		X	X	X		X					1.375	1.66	0.47	0.19	1.8
2AK30	3.05	2.80	2.46	1	X	X	X	X		X	X				1.375	1.66	0.47	0.19	2
2AK32	3.25	3.00	2.66	1		X	X	X		X	X				1.375	1.66	0.47	0.19	2.2
2AK34	3.45	3.20	2.86	1		X	X	X		X	X				1.375	1.65	0.47	0.19	2.45
2AK39	3.75	3.50	3.16	2		X	X	X		X	X				1.375	1.34	0.47	0.5	2.04
2AK41	3.95	3.70	3.36	2		X	X	X		X	X				1.375	1.34	0.47	0.5	2.95
2AK44	4.25	4.00	3.66	2		X	X	X		X	X				1.375	1.34	0.47	0.5	3.15
2AK46	4.45	4.20	3.86	2				X		X	X				1.375	1.34	0.47	0.5	3.93
2AK49	4.75	4.50	4.16	2			X	X		X	X		X		1.375	1.34	0.47	0.5	3.83
2AK51	4.95	4.70	4.36	2			X	X		X	X		X		1.375	1.34	0.47	0.5	4.45
2AK54	5.25	5.00	4.66	3		X	X	X		X	X		X		1.375	1.34	0.47	0.5	3.72
2AK56	5.45	5.20	4.86	3		X	X			X	X		X		1.375	1.34	0.47	0.5	3.75
2AK59	5.75	5.50	5.16	3						X	X		X		1.375	1.34	0.47	0.5	3.97
2AK61	5.95	5.70	5.36	3			X	X		X	X		X		1.375	1.34	0.47	0.5	3.95
2AK64	6.25	6.00	5.66	3			X			X	X	X	X	X	1.375	1.59	0.34	0.13	4.97
2AK74	7.25	7.00	6.66	3			X			X	X	X	X	X	1.375	1.59	0.34	0.13	5.41
2AK84	8.25	8.00	7.66	3			X		X	X	X	X	X	X	1.375	1.59	0.34	0.13	7.6
2AK94	9.25	9.00	8.66	3			X		X	X	X	X	X	X	1.375	1.59	0.34	0.13	7.48
2AK104	10.25	10.00	9.66	3			X		X	X	X	X	X	X	1.375	1.59	0.34	0.13	8.99
2AK114	11.25	11.00	10.66	3			X			X		X	X	X	1.375	1.59	0.34	0.12	8.92
2AK124	12.25	12.00	11.66	3			X			X		X	X	X	1.375	1.59	0.34	0.13	11.52
2AK134	13.25	13.00	12.66	3						X		X	X	X	1.375	1.59	0.34	0.13	11.88
2AK144	14.25	14.00	13.66	3						X			X	X	1.375	1.59	0.34	0.13	11.17
2AK154	15.25	15.00	14.66	3								X	X	X	1.375	1.59	0.53	0.32	14.22
2AK184	18.25	18.00	17.66	3								X	X	X	1.375	1.59	0.53	0.31	18.33

HOLLOW HEAD SETSCREWS

PAINTED

STATICALLY BALANCED



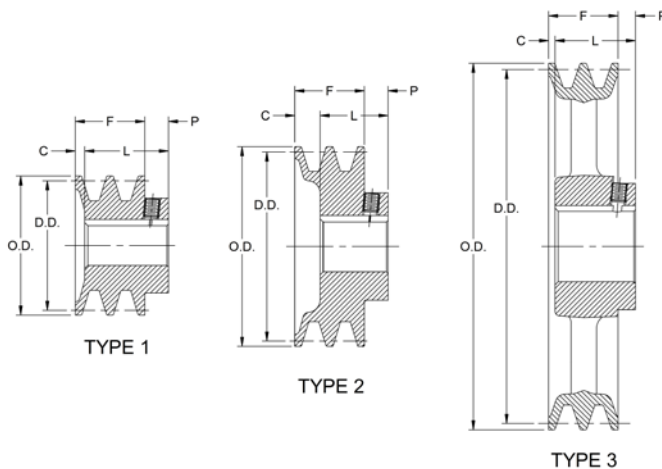
INDIVIDUALLY PACKAGED

CLOSE GRAINED CAST IRON

STANDARD KEYSEATS

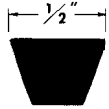
TABLE No. 2

BORE RANGE	KEYSEAT
1/2"	None
5/8" to 7/8"	3/16" x 3/32"
15/16 to 1 1/4	1/4 x 1/8
1 7/16	3/8 x 3/16



TWO GROOVE SHEAVES FOR "4L" OR "A" BELTS

"3L" Belts may also be used with These Sheaves as Indicated in Table Below



STOCK SIZES -WITH SPLIT TAPER BUSHINGS

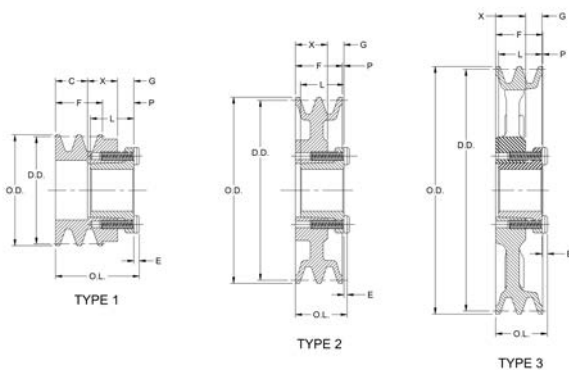
TABLE No.1

PART NO.	DIAMETERS			TYPE	DIMENSIONS								WT. LESS BUSH.
	O.D.	DATUM "A"	PITCH "3L"		O.L.	F	L	P	C	X	G	E	
2AK30H	3.05	2.80	2.46	1	2.40	1.38	1.25	0.87	0.94	0.88	0.43	0.16	1.62
2AK32H	3.25	3.00	2.66	1	2.40	1.38	1.25	0.87	0.94	0.88	0.43	0.16	1.88
2AK34H	3.45	3.20	2.86	1	1.97	1.38	1.25	0.43	0.50	0.88	0.43	0.16	1.52
2AK39H	3.75	3.50	3.16	1	1.97	1.38	1.25	0.43	0.50	0.88	0.43	0.16	1.90
2AK41H	3.95	3.70	3.36	2	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	2.09
2AK44H	4.25	4.00	3.66	2	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	2.59
2AK46H	4.45	4.20	3.86	2	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	2.64
2AK49H	4.75	4.50	4.16	2	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	3.13
2AK51H	4.95	4.70	4.36	2	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	3.28
2AK54H	5.25	5.00	4.66	2	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	3.29
2AK56H	5.45	5.20	4.86	2	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	3.42
2AK59H	5.75	5.50	5.16	3	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	3.52
2AK61H	5.95	5.70	5.36	3	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	3.43
2AK64H	6.25	6.00	5.66	3	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	3.89
2AK74H	7.25	7.00	6.66	3	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	4.38
2AK84H	8.25	8.00	7.66	3	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	5.99
2AK94H	9.25	9.00	8.66	3	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	7.28
2AK104H	10.25	10.00	9.66	3	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	8.40
2AK114H	11.25	11.00	10.66	3	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	8.96
2AK124H	12.25	12.00	11.66	3	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	10.21
2AK134H	13.25	13.00	12.66	3	1.47	1.38	1.25	-0.07	-	0.88	0.43	0.16	11.17
2AK144H	14.25	14.00	13.66	3	1.47	1.38	1.25	-0.06	-	0.88	0.43	0.16	12.21
2AK154H	15.25	15.00	14.66	3	1.46	1.38	1.25	-0.07	-	0.87	0.43	0.16	14.00
2AK184H	18.25	18.00	17.66	3	1.46	1.38	1.25	-0.07	-	0.87	0.43	0.16	14.54

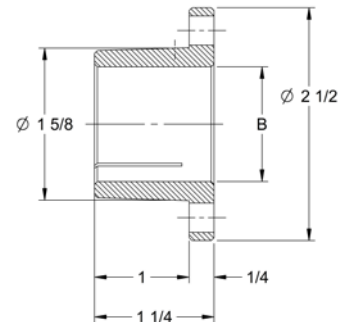
STATICALLY
BALANCED



CLAMP FIT ON SHAFT



CLOSE GRAIN
CAST IRON



Part Numbers are specified by "H" and bore size.
Example: "H - 1 1/8"

*These sizes are furnished with special keys to fit standard depth keyseats.

TABLE No. H BUSHING

BUSHING	L	U	T	D		H	V	W	X	Y	R	S	BORE RANGE		CAP SCREWS		AVG. WT. LBS	WRENCH TORQUE IN-LBS	CAPSCREW HEAD PROJECTION
				LARGE END	SMALL END								TYPE 1	TYPE 2	No.	SIZE			
H	1 1/4	1/4	1	1.625	1.571	2 1/2	2	-	14/16	3/16	1/8	3/16	3/8 - 1 1/8	1 7/16 - 1 1/2	2	1/4-20 x 5/8	0.8	95	0.16

SINGLE GROOVE SHEAVES

COMBINATION GROOVE

FOR "4L" or "A" Belts and "5L" or "B" Belts

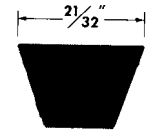


TABLE No. 1

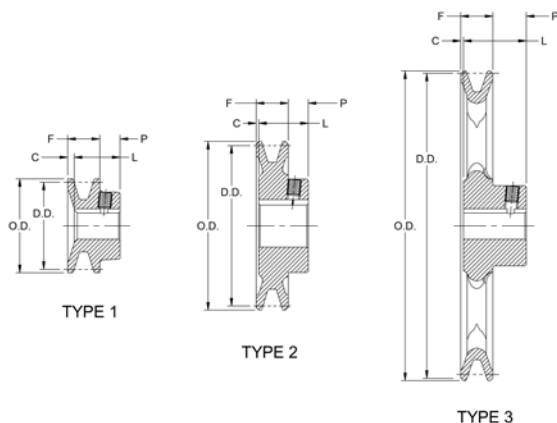
STOCK SIZES - FINISHED BORE

PART No.	DIAMETERS			TYPE	STOCK BORES MARKED "X"											DIMENSIONS				WT. LBS
	OUT-SIDE	DATUM "A"	DATUM "B"		1/2"	5/8"	3/4"	7/8"	15/16"	1"	1 1/8"	1 3/16"	1 1/4"	1 3/8"	1 7/16"	F	L	P	C	
▲BK24	2.40	1.80	2.20	1	X	X	X								0.88	1.16	0.44	0.16	0.69	
▲BK25	2.50	1.90	2.30	1	X	X	x	X							0.88	1.16	0.44	0.16	0.74	
▲BK26	2.60	2.00	2.40	1	X	X	X	X							0.88	1.16	0.44	0.16	0.8	
▲BK27	2.70	2.10	2.50	2	X	X	X	X							0.88	1.16	0.44	0.16	0.86	
▲BK28	2.95	2.20	2.60	2	X	X	X	X							0.88	1.16	0.44	0.16	1.03	
▲BK30	3.15	2.40	2.80	2	X	X	X	X							0.88	1.16	0.44	0.16	1.17	
▲BK32	3.35	2.60	3.00	2	X	X	X	X							0.88	1.16	0.44	0.15	1.28	
BK34	3.55	2.80	3.20	2	X	X	X	X		X	X				0.88	1.16	0.41	0.13	1.5	
BK36	3.75	3.00	3.40	2	X	X	X	X		X	X				0.88	1.16	0.41	0.12	1.7	
BK40	3.95	3.20	3.60	2	X	X	X	X		X	X				0.88	1.15	0.41	0.13	1.81	
BK45	4.25	3.50	3.90	2	X	X	X	X		X	X				0.88	1.16	0.41	0.13	2.01	
BK47	4.45	3.70	4.10	2	X	X	X	X		X	X				0.88	1.16	0.41	0.12	2.35	
BK50	4.75	4.00	4.40	3	X	X	X	X	X	X	x				0.88	1.16	0.41	0.12	2.29	
BK52	4.95	4.20	4.60	3	X	X	X	X	X	X	X				0.88	1.16	0.41	0.13	2.23	
BK55	5.25	4.50	4.90	3	X	X	X	X		X	X	X			0.88	1.16	0.41	0.12	2.6	
BK57	5.45	4.70	5.10	3		X	X	X	X	X	X				0.88	1.16	0.41	0.12	2.54	
BK60	5.75	5.00	5.40	3	X	X	X	X		X	X	X			0.88	1.16	0.41	0.13	3.04	
BK62	5.95	5.20	5.60	3	X	X	X	X	X	X	X	X			0.88	1.16	0.41	0.13	2.98	
BK65	6.25	5.50	5.90	3		X	X	X		X	X				0.88	1.16	0.41	0.13	3.16	
BK67	6.45	5.70	6.10	3		X	X	X		X	X				0.88	1.16	0.41	0.13	3.73	
BK70	6.75	6.00	6.40	3		X	X		X	X	X	X		X	0.88	1.47	0.66	0.06	4.28	
															1.16	0.41	0.13		3.39	
BK72	6.95	6.20	6.60	3			X			X	X		X	X	0.88	1.47	0.66	0.06	4.44	
BK75	7.25	6.50	6.90	3			X			X	X		X	X	0.88	1.47	0.66	0.06	4.1	
BK77	7.45	6.70	7.10	3			X			X	X		X	X	0.88	1.47	0.66	0.06	5.31	
BK80	7.75	7.00	7.40	3		X	X	X		X	X	X	X	X	0.88	1.47	0.66	0.06	5.01	
BK85	8.25	7.50	7.90	3			X			X	X		X	X	0.88	1.47	0.66	0.06	5.59	
BK90	8.75	8.00	8.40	3			X	X	X	X	X		X	X	0.88	1.47	0.66	0.06	6.02	
BK95	9.25	8.50	8.90	3			X			X	X		X	X	0.88	1.47	0.66	0.06	6.77	
BK100	9.75	9.00	9.40	3			X	X		X	X	X	X	x	0.88	1.47	0.66	0.06	5.99	
BK105	10.25	9.50	9.90	3						X	X		X	X	0.88	1.47	0.66	0.06	7.15	
BK110	10.75	10.00	10.40	3			X			X	X	X		X	0.88	1.47	0.66	0.06	8.07	
BK115	11.25	10.50	10.90	3						X			X	X	0.88	1.47	0.66	0.06	8.29	
BK120	11.75	11.00	11.40	3			X			X			X	X	0.88	1.47	0.66	0.06	8.79	
BK130	12.75	12.00	12.40	3			X			X	X	X	X	X	0.88	1.47	0.66	0.06	10.62	
BK140	13.75	14.00	13.40	3			X			X		X	X	X	0.88	1.47	0.66	0.06	10.16	
BK160	15.75	15.00	15.40	3						X	X	X	X	X	0.88	1.47	0.66	0.06	13.7	
BK190	18.75	18.00	18.40	3						X		X	X	X	0.88	1.47	0.66	0.06	16.19	

For bores not usually encountered, use FHP Bushings shown on Page A-6.

★ P = 13/32" and C = 1/8" for 1" Bores and Smaller.

▲ NOTE - DO NOT USE THESE "BK" SHEAVES WITH "B" GRIPNOTCH BELT RATINGS.



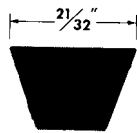
◆ ◆
HOLLOW HEAD
SETSCREW
◆ ◆
STATICALLY
BALANCED
◆ ◆

STANDARD KEYSEATS

TABLE No. 2

BORE RANGE	KEYSEAT
1/2"	None
5/8 to 7/8	3/16" x 3/32"
15/16 to 1 1/4	1/4 x 1/8
1 7/16	3/8 x 3/16





SINGLE GROOVE SHEAVES

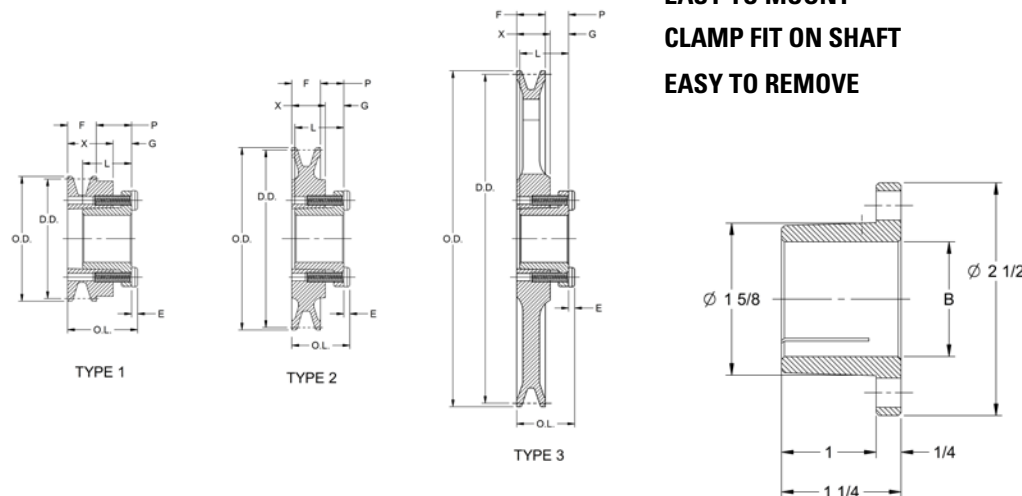
COMBINATION GROOVE

FOR "4L" or "A" Belts and "5L" or "B" Belts

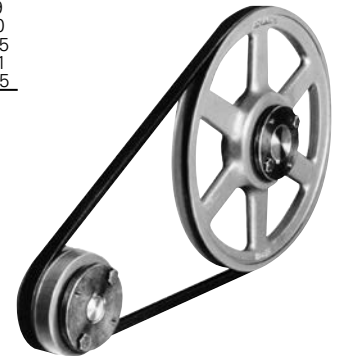
TABLE No. 1

STOCK SIZES - WITH SPLIT TAPER BUSHINGS

PART NO.	DIAMETERS			TYPE	DIMENSIONS								WT. LBS. LESS BUSH.
	O.D.	DATUM "A"	DATUM "B"		O.L.	F	L	P	C	X	G	E	
BK30H	3.15	2.40	2.80	1	1.91	0.88	1.28	0.87	-	1.31	0.44	0.16	1.24
BK32H	3.35	2.60	3.00	1	1.91	0.88	1.28	0.87	-	1.31	0.44	0.16	1.42
BK34H	3.55	2.80	3.20	1	1.91	0.88	1.28	0.87	-	1.31	0.44	0.16	1.61
BK36H	3.75	3.00	3.40	1	1.47	0.88	1.28	0.44	-	0.88	0.44	0.16	1.25
BK40H	3.95	3.20	3.60	1	1.47	0.88	1.28	0.44	-	0.88	0.44	0.16	1.47
BK45H	4.25	3.50	3.90	1	1.47	0.88	1.28	0.44	-	0.88	0.44	0.16	1.83
BK47H	4.45	3.70	4.10	1	1.47	0.88	1.28	0.44	-	0.88	0.44	0.16	2.08
BK50H	4.75	4.00	4.40	2	1.47	0.88	1.28	0.44	-	0.88	0.44	0.16	2.25
BK52H	4.95	4.20	4.60	2	1.47	0.88	1.28	0.44	-	0.88	0.44	0.16	2.56
BK55H	5.25	4.50	4.90	2	1.47	0.88	1.28	0.44	-	0.88	0.44	0.16	2.66
BK57H	5.45	4.70	5.10	2	1.47	0.88	1.28	0.44	-	0.88	0.44	0.16	3.06
BK60H	5.75	5.00	5.40	2	1.47	0.88	1.28	0.44	-	0.88	0.44	0.16	3.30
BK62H	5.95	5.20	5.60	2	1.47	0.88	1.28	0.44	-	0.88	0.44	0.16	3.41
BK65H	6.25	5.50	5.90	2	1.47	0.88	1.28	0.44	-	0.88	0.44	0.16	3.09
BK67H	6.45	5.70	6.10	2	1.47	0.88	1.28	0.44	-	0.88	0.44	0.16	3.90
BK70H	6.75	6.00	6.40	3	1.53	0.88	1.28	0.50	-	0.88	0.44	0.16	3.89
BK72H	6.95	6.20	6.60	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	4.00
BK75H	7.25	6.50	6.90	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	3.57
BK77H	7.45	6.70	7.10	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	4.48
BK80H	7.75	7.00	7.40	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	4.50
BK85H	8.25	7.50	7.90	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	4.87
BK90H	8.75	8.00	8.40	3	1.53	0.88	1.28	0.50	0.06	0.87	0.44	0.16	5.43
BK95H	9.25	8.50	8.90	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	5.83
BK100H	9.75	9.00	9.40	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	6.38
BK105H	10.25	9.50	9.90	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	6.68
BK110H	10.75	10.00	10.40	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	7.17
BK115H	11.25	10.50	10.90	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	7.01
BK120H	11.75	11.00	11.40	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	8.34
BK130H	12.75	12.00	12.40	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	7.99
BK140H	13.75	13.00	13.40	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	9.50
BK150H	14.75	14.00	14.40	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	10.35
BK160H	15.75	15.00	15.40	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	11.11
BK190H	18.75	18.00	18.40	3	1.53	0.88	1.28	0.50	0.06	0.88	0.44	0.16	14.45



EASY TO MOUNT
CLAMP FIT ON SHAFT
EASY TO REMOVE



Part Numbers are specified by "H" and bore size. Example: "H - 1 1/8"

*These sizes are furnished with special keys to fit standard depth keyseats.

TABLE No. H BUSHING

BUSHING	L	U	T	D		H	V	W	X	Y	R	S	BORE RANGE		CAP SCREWS		AVG. WT. LBS.	WRENCH TORQUE IN-LBS	CAPSCREW HEAD PROJECTION
				LARGE END	SMALL END								TYPE 1	TYPE 2	No.	SIZE			
H	1 1/4	1/4	1	1.625	1.571	2 1/2	2	-	14/16	3/16	1/8	3/16	3/8 - 1 1/8	1 7/16 - 1 1/2	2	1/4-20 x 5/8	0.8	95	0.16

TWO GROOVE SHEAVES COMBINATION GROOVE FOR "4L" or "A" Belts and "5L" or "B" Belts

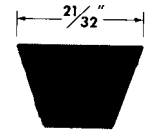


TABLE No. 1

STOCK SIZES - FINISHED BORE

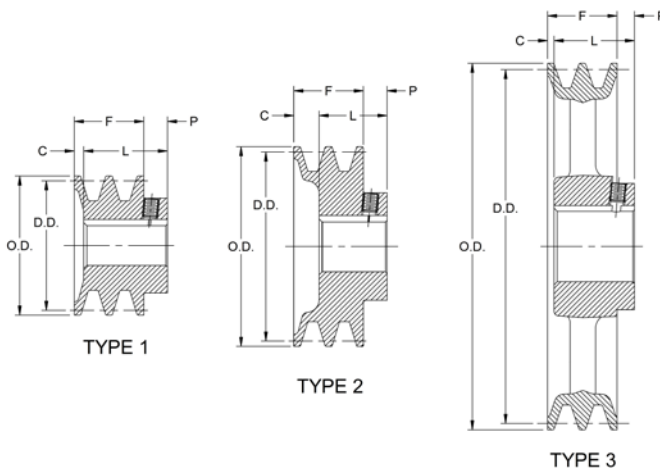
PART No.	DIAMETERS			TYPE	STOCK BORES MARKED "X"										DIMENSIONS				WT. LBS.
	OUTSIDE	DATUM "A"	DATUM "B"		1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 3/16"	1 3/8"	1 7/16"	F	L	P	C		
2BK25	2.50	1.90	2.30	1	X	X	X	X						1.75	1.97	0.47	0.25	1.56	
2BK27	2.70	2.10	2.50	1	X	X	X	X	X					1.75	1.97	0.47	0.25	2.01	
2BK28	2.95	2.20	2.60	1	X	X	X	X	X	X				1.75	1.97	0.47	0.25	2.14	
2BK30	3.15	2.40	2.80	1	X	X	X	X	X	X				1.75	1.97	0.47	0.25	2.4	
2BK32	3.35	2.60	3.00	1		X		X	X	X				1.75	1.97	0.47	0.25	2.62	
2BK34	3.55	2.80	3.20	1		X	X	X	X	X				1.75	1.97	0.47	0.25	2.92	
2BK36	3.75	3.00	3.40	1			X	X	X	X		X		1.75	1.97	0.47	0.25	3.42	
2BK40	3.95	3.20	3.60	2		X	X	X	X	X				1.75	1.47	0.47	0.75	3.36	
2BK45	4.25	3.50	3.90	2					X	X		X		1.75	1.47	0.47	0.75	3.65	
2BK47	4.45	3.70	4.10	2				X	X	X		X		1.75	1.47	0.47	0.75	3.86	
2BK50	4.75	4.00	4.40	2			X		X	X		X		1.75	1.47	0.47	0.75	4.42	
2BK52	4.95	4.20	4.60	2				X	X	X		X		1.75	1.47	0.47	0.75	5.59	
2BK55	5.25	4.50	4.90	2					X	X		X		1.75	1.47	0.47	0.75	4.74	
2BK57	5.45	4.70	5.20	2					X	X		X		1.75	1.47	0.47	0.75	5.14	
2BK60	5.75	5.00	5.40	3			X	X	X	X		X		1.75	1.47	0.47	0.75	4.9	
2BK62	5.95	5.20	5.60	3					X	X		X		1.75	1.47	0.47	0.75	5.5	
2BK65	6.25	5.50	5.90	3					X	X		X		1.75	1.47	0.47	0.75	6.69	
2BK67	6.45	5.70	6.10	3					X	X		X		1.75	1.46	0.47	0.76	6.35	
2BK70	6.75	6.00	6.40	3			X		X	X	X	X	X	1.75	1.59	0.34	0.50	8.42	
2BK80	7.75	7.00	7.40	3			X		X	X	X	X	X	1.75	1.59	0.34	0.50	9.31	
2BK90	8.75	8.00	8.40	3			X		X	X	X	X	X	1.75	1.59	0.34	0.50	8.62	
2BK100	9.75	9.00	9.40	3			X		X		X	X	X	1.75	1.59	0.34	0.50	12.56	
2BK110	10.75	10.00	10.40	3					X		X		X	1.75	1.59	0.34	0.50	12.84	
2BK120	11.75	11.00	11.40	3					X		X		X	1.75	1.75	0.34	0.50	16.8	
2BK130	12.75	12.00	12.40	3					X		X		X	1.75	1.59	0.34	0.50	16.04	
2BK140	13.75	13.00	13.40	3					X		X		X	1.75	1.59	0.34	0.50	18.37	
2BK160	15.75	15.00	15.40	3					X		X		X	1.75	1.59	0.34	0.50	18.69	
2BK190	18.75	18.00	18.40	3							X		X	1.75	1.59	0.34	0.50	25.5	

STANDARD KEYSEATS

TABLE No. 2

BORE RANGE	KEYSEAT
1/2"	None
5/8" to 7/8"	3/16" x 3/32"
15/16 to 1 3/16	1/4 x 1/8
1 3/8	5/16 x 5/32
1 7/16	3/8 x 3/16

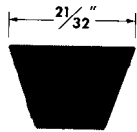
INDIVIDUALLY PACKAGED
HOLLOW HEAD SETSCREWS
PAINTED



IDEAL FOR
ORIGINAL
EQUIPMENT

ACCURATELY
MACHINED
AND
STATICALLY
BALANCED





TWO GROOVE SHEAVES

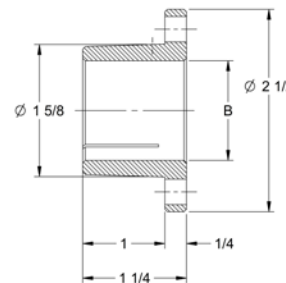
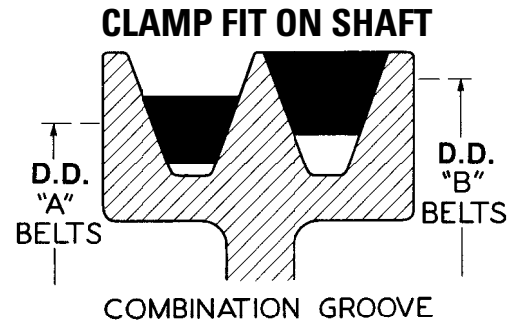
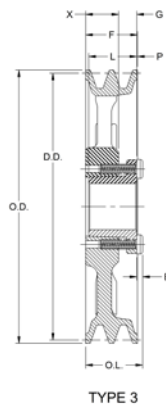
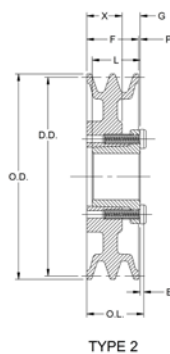
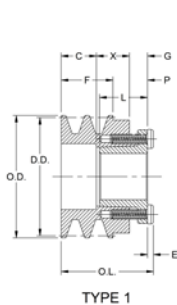
COMBINATION GROOVE

FOR "4L" or "A" Belts and "5L" or "B" Belts

TABLE No. 1

STOCK SIZES - WITH SPLIT TAPER BUSHINGS

PART No.	DIAMETERS			TYPE	DIMENSIONS								WT. LBS. LESS BUSH.
	O.D.	DATUM "A"	DATUM "B"		O.L.	F	L	P	C	X	G	E	
2BK32H	3.35	2.60	3.00	1	2.78	1.75	1.28	0.88	1.31	0.88	0.44	0.16	2.25
2BK34H	3.55	2.80	3.20	1	2.78	1.75	1.28	0.88	1.31	0.88	0.44	0.16	2.58
2BK36H	3.75	3.00	3.40	1	2.78	1.75	1.28	0.88	1.31	0.88	0.44	0.16	2.08
2BK40H	3.95	3.20	3.60	1	2.78	1.75	1.28	0.88	1.31	0.88	0.44	0.16	2.41
2BK45H	4.25	3.50	3.90	1	2.78	1.75	1.28	0.88	1.31	0.88	0.44	0.16	3.09
2BK47H	4.45	3.70	4.10	2	1.75	1.75	1.28	0.44		0.88	0.44	0.16	3.04
2BK50H	4.75	4.00	4.40	2	1.75	1.75	1.28	0.44		0.88	0.44	0.16	3.42
2BK52H	4.95	4.20	4.60	2	1.75	1.75	1.28	0.44		0.88	0.44	0.16	3.60
2BK55H	5.25	4.50	4.90	2	1.75	1.75	1.28	0.44		0.88	0.44	0.16	3.84
2BK57H	5.45	4.70	5.10	2	1.75	1.75	1.28	0.44		0.88	0.44	0.16	4.39
2BK60H	5.75	5.00	5.40	2	1.75	1.75	1.28	0.44		0.88	0.44	0.16	4.55
2BK62H	5.95	5.20	5.60	2	1.75	1.75	1.28	0.44		0.88	0.44	0.16	5.05
2BK65H	6.25	5.50	5.90	3	1.75	1.75	1.28	0.19	0.25	0.88	0.44	0.16	4.75
2BK67H	6.45	5.70	6.10	3	1.75	1.75	1.28	0.19	0.25	0.88	0.44	0.16	4.85
2BK70H	6.75	6.00	6.40	3	1.75	1.75	1.28	0.19	0.25	0.88	0.44	0.16	5.13
2BK80H	7.75	7.00	7.40	3	1.75	1.75	1.28	0.19	0.25	0.88	0.44	0.16	6.90
2BK90H	8.75	8.00	8.40	3	1.75	1.75	1.28	0.19	0.25	0.88	0.44	0.16	7.31
2BK100H	9.75	9.00	9.40	3	1.75	1.75	1.28	0.19	0.25	0.88	0.44	0.16	9.83
2BK110H	10.75	10.00	10.40	3	1.75	1.75	1.28	0.19	0.24	0.89	0.44	0.16	11.91
2BK120H	11.75	11.00	11.40	3	1.75	1.75	1.28	0.19	0.25	0.88	0.44	0.16	13.30
2BK130H	12.75	12.00	12.40	3	1.75	1.75	1.28	0.19	0.25	0.88	0.44	0.16	15.25
2BK140H	13.75	13.00	13.40	3	1.75	1.75	1.28	0.19	0.25	0.88	0.44	0.16	16.61
2BK160H	15.75	15.00	15.40	3	1.75	1.75	1.28	0.19	0.25	0.88	0.44	0.16	19.27
2BK190H	18.75	18.00	18.40	3	1.75	1.75	1.28	0.20	0.24	0.88	0.44	0.16	23.53



Part Numbers are specified by "H" and bore size. Example: "H - 1 1/8"

*These sizes are furnished with special keys to fit standard depth keyseats.

TABLE No. H BUSHING

BUSHING	L	U	T	D		H	V	W	X	Y	R	S	BORE RANGE		CAP SCREWS		AVG. WT. LBS.	WRENCH TORQUE IN-LBS	CAPSCREW HEAD PROJECTION
				LARGE END	SMALL END								TYPE 1	TYPE 2	No.	SIZE			
H	1 1/4	1/4	1	1.625	1.571	2 1/2	2	-	14/16	3/16	1/8	3/16	3/8 - 1 1/8	1 7/16 - 1 1/2	2	1/4-20 x 5/8	0.8	95	0.16

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Up to 125 HP*

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THROUGH 125 HP**



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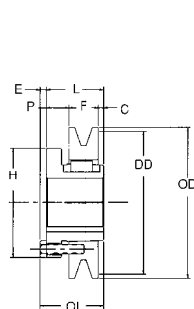
TABLE No. 1

BUSHING SPECIFICATIONS

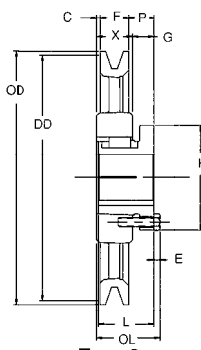
TABLE NO. 1

LIST OF DIMENSIONS

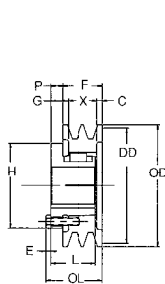
PART No.	BORE RANGE		DIMENSIONS								WT (LBS.)
	TYPE 1	TYPE 2	M	L	G	E	T	U	D	H	
P1	1/2 - 1 7/16	1 1/2 - 1 3/4	2 3/16	1 15/16	5/8	1/4	1 17/32	13/32	1 15/16	3	1.3
B	1/2 - 1 15/16	2 - 2 7/16	2 3/16	1 15/16	3/4	1/4	1 7/16	1/2	2 5/8	3 11/16	1.8



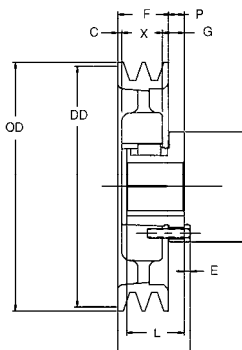
TYPE 1



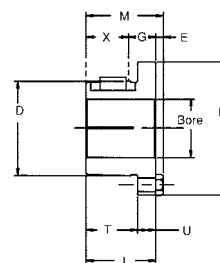
TYPE 2



TYPE 3



TYPE 4



TYPE 5

TABLE No. 2

SPECIFICATIONS - STOCK "B5V" SHEAVES

DIAMETERS				PART NUMBER		TYPE	DIMENSIONS (INCHES)										WT. (LBS) LESS BUSH.
DATUM "A" BELTS	DATUM "B" BELTS	PITCH "5V" BELTS	OUTSIDE	SHEAVE	BUSHING		OL	P	C	X	F	E	G	L	H		
1 GROOVE. F = 1																	
3.80	4.20	4.30	4.48	1B5V42	P1	1-Solid	2.14	0.63	0.31	1.00	1.00	0.20	-	1.94	2.99	2.33	
4.00	4.40	4.50	4.68	1B5V44	P1	1-Solid	2.14	0.63	0.31	1.00	1.00	0.20	-	1.94	2.99	2.64	
4.20	4.60	4.70	4.88	1B5V46	B	1-Solid	2.14	0.86	0.08	1.00	1.00	0.20	-	1.94	3.69	2.37	
4.40	4.80	4.90	5.08	1B5V48	B	1-Solid	2.14	0.75	0.19	1.00	1.00	0.20	-	1.94	3.69	2.71	
4.60	5.00	5.10	5.28	1B5V50	B	1-Solid	2.14	0.75	0.19	1.00	1.00	0.20	-	1.94	3.69	3.08	
4.80	5.20	5.30	5.48	1B5V52	B	1-Solid	2.14	0.75	0.19	1.00	1.00	0.20	-	1.94	3.69	3.46	
5.00	5.40	5.50	5.68	1B5V54	B	1-Solid	2.14	0.75	0.19	1.00	1.00	0.20	-	1.94	3.69	3.85	
5.20	5.60	5.70	5.88	1B5V56	B	1-Solid	2.14	0.75	0.19	1.00	1.00	0.20	-	1.94	3.69	3.85	
5.40	5.80	5.90	6.08	1B5V58	B	1-Solid	2.14	0.75	0.19	1.00	1.00	0.20	-	1.94	3.69	4.69	
5.60	6.00	6.10	6.28	1B5V60	B	1-Solid	2.14	0.75	0.19	1.00	1.00	0.20	-	1.94	3.69	5.13	
5.80	6.20	6.30	6.48	1B5V62	B	1-Web	2.14	0.75	0.19	1.00	1.00	2.00	-	1.94	3.69	5.59	
6.00	6.40	6.50	6.68	1B5V64	B	1-Web	2.14	0.75	0.19	1.00	1.00	0.20	-	1.94	3.69	6.02	
6.20	6.60	6.70	6.88	1B5V66	B	1-Web	2.14	0.75	0.19	1.00	1.00	0.20	-	1.94	3.69	6.24	
6.40	6.80	6.90	7.08	1B5V68	B	1-Web	2.14	0.75	0.19	1.00	1.00	0.20	-	1.94	3.69	6.73	
6.60	7.00	7.10	7.28	1B5V70	B	1-Web	2.14	0.75	0.19	1.00	1.00	0.20	-	1.94	3.69	6.51	
7.00	7.40	7.50	7.68	1B5V74	B	1-Web	2.14	0.75	0.19	1.00	1.00	0.20	-	1.94	3.69	8.70	
7.60	8.00	8.10	8.28	1B5V80	B	2-Arm	2.20	0.88	0.12	1.25	1.00	0.20	-	1.94	3.69	8.72	
8.20	8.60	8.70	8.88	1B5V86	B	2-Arm	2.20	0.88	0.12	1.25	1.00	0.20	-	1.94	3.69	8.58	
8.60	9.00	9.10	9.28	1B5V90	B	2-Arm	2.20	0.88	0.12	1.25	1.00	0.20	-	1.94	3.69	9.37	
9.00	9.40	9.50	9.68	1B5V94	B	2-Arm	2.21	0.88	0.14	1.00	1.00	0.20	-	1.94	3.69	9.90	
10.60	11.00	11.10	11.28	1B5V110	B	2-Arm	2.22	0.88	0.14	1.27	1.00	0.20	-	1.94	3.69	11.74	
12.00	12.40	12.50	12.68	1B5V124	B	2-Arm	2.20	0.88	0.12	1.25	1.00	0.20	-	1.94	3.69	14.34	
13.20	13.60	13.70	13.88	1B5V136	B	2-Arm	2.20	0.88	0.12	1.25	1.00	0.20	-	1.94	3.69	12.74	
15.00	15.40	15.50	15.68	1B5V154	B	2-Arm	2.20	0.88	0.13	1.25	1.00	0.20	-	1.94	3.69	14.85	
15.60	16.00	16.10	16.28	1B5V160	B	2-Arm	2.20	0.88	0.12	1.25	1.00	0.20	-	1.94	3.69	19.79	
18.00	18.40	18.50	18.68	1B5V184	B	2-Arm	2.20	0.88	0.12	1.25	1.00	0.20	-	1.94	3.69	30.12	
19.50	20.00	20.10	20.28	1B5V200	B	2-Arm	2.20	0.88	0.12	1.25	1.00	0.20	-	1.94	3.69	23.80	
22.90	23.40	23.50	23.68	1B5V234	B	2-Arm	2.20	0.88	0.12	1.25	1.00	0.20	-	1.94	3.69	30.07	
24.50	25.00	25.10	25.28	1B5V250	B	2-Arm	2.20	0.88	0.12	1.25	1.00	0.20	-	1.94	3.69	38.40	
27.30	27.80	27.90	28.08	1B5V278	B	2-Arm	2.20	0.88	0.12	1.25	1.00	0.20	-	1.94	3.69	46.13	
2 GROOVE. F = 1 23/32																	
3.80	4.20	4.30	4.48	2B5V42	P1	5	2.55	0.63	0.41	1.31	1.72	0.20	-	1.94	2.99	3.52	
4.00	4.40	4.50	4.68	2B5V44	P1	3	2.14	0.22	0.00	1.31	1.72	0.20	-	1.94	2.99	3.87	
4.20	4.60	4.70	4.88	2B5V46	B	3	2.44	0.52	0.23	1.25	1.72	0.20	0.75	1.94	3.69	2.99	
4.40	4.80	4.90	5.08	2B5V48	B	3	2.44	0.52	0.23	1.25	1.72	0.20	0.75	1.94	3.69	3.57	
4.60	5.00	5.10	5.28	2B5V50	B	3	2.44	0.52	0.23	1.25	1.72	0.20	0.74	1.94	3.69	4.18	
4.80	5.20	5.30	5.48	2B5V52	B	3	2.44	0.52	0.23	1.25	1.72	0.20	0.75	1.94	3.69	4.83	
5.00	5.40	5.50	5.68	2B5V54	B	3	2.44	0.52	0.23	1.25	1.72	0.20	0.75	1.94	3.69	5.49	
5.20	5.60	5.70	5.88	2B5V56	B	3	2.44	0.52	0.23	1.25	1.72	0.20	0.75	1.94	3.69	6.21	
5.40	5.80	5.90	6.08	2B5V58	B	3	2.53	0.61	0.23	1.25	1.72	0.20	0.84	1.94	3.69	6.30	
5.60	6.00	6.10	6.28	2B5V60	B	3	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	7.69	
5.80	6.20	6.30	6.48	2B5V62	B	3	2.53	0.61	0.14	1.34	1.72	0.20	0.84	1.94	3.69	8.13	
6.00	6.40	6.50	6.68	2B5V64	B	3	2.57	0.65	0.24	1.25	1.72	0.20	0.88	1.94	3.69	9.35	
6.20	6.60	6.70	6.88	2B5V66	B	3	2.57	0.65	0.15	1.34	1.72	0.20	0.88	1.94	3.69	10.58	
6.40	6.80	6.90	7.08	2B5V68	B	4-Web	2.57	0.65	0.24	1.25	1.72	0.20	0.88	1.94	3.69	9.29	
6.60	7.00	7.10	7.28	2B5V70	B	4-Web	2.52	0.60	0.19	1.25	1.72	0.20	0.88	1.94	3.69	10.17	
7.00	7.40	7.50	7.68	2B5V74	B	4-Web	2.56	0.64	0.14	1.34	1.72	0.20	0.88	1.94	3.69	10.77	
7.60	8.00	8.10	8.28	2B5V80	B	4-Arm	2.56	0.64	0.14	1.34	1.72	0.20	0.88	1.94	3.69	10.34	
8.20	8.60	8.70	8.88	2B5V86	B	4-Arm	2.53	0.61	0.23	1.25	1.72	0.20	0.84	1.94	3.69	11.49	
8.60	9.00	9.10	9.28	2B5V90	B	4-Arm	2.56	0.64	0.21	1.27	1.72	0.20	0.88	1.94	3.69	11.75	
9.00	9.40	9.50	9.68	2B5V94	B	4-Arm	2.56	0.64	0.21	1.27	1.72	0.20	0.88	1.94	3.69	12.04	
10.60	11.00	11.10	11.28	2B5V110	B	4-Arm	2.53	0.61	0.23	1.26	1.72	0.20	0.84	1.94	3.69	14.92	
12.00	12.40	12.50	12.68	2B5V124	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	16.88	
13.20	13.60	13.70	13.88	2B5V136	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	18.65	
15.00	15.40	15.50	15.68	2B5V154	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	22.39	
15.60	16.00	16.10	16.28	2B5V160	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	23.00	
18.00	18.40	18.50	18.68	2B5V184	B	4-Arm	2.53	0.61	0.21	1.27	1.72	0.20	0.85	1.94	3.69	33.95	
19.50	20.00	20.10	20.28	2B5V200	B	4-Arm	2.56	0.64	0.21	1.27	1.72	0.20	0.88	1.94	3.69	33.95	
22.90	23.40	23.50	23.68	2B5V234	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	37.24	
24.50	25.00	25.10	25.28	2B5V250	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	45.54	
27.30	27.80	27.90	28.08	2B5V278	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	54.10	

TABLE No. 3

SPECIFICATIONS - STOCK "B5V®" SHEAVES

DIAMETERS				PART NUMBER		TYPE	DIMENSIONS (INCHES)										WT. (LBS) LESS BUSH.
DATUM "A" BELTS	DATUM "B" BELTS	PITCH "5V" BELTS	OUTSIDE	SHEAVE	BUSHING		OL	P	C	X	F	E	G	L	H		
2 GROOVE (CONT.). F = 1 ²³ / ₃₂																	
3.80	4.20	4.30	4.48	2B5V42	P1	5	2.55	0.63	0.41	1.31	1.72	0.20	-	1.94	2.99	3.52	
4.00	4.40	4.50	4.68	2B5V44	P1	3	2.14	0.22	0.00	1.31	1.72	0.20	-	1.94	2.99	3.87	
4.20	4.60	4.70	4.88	2B5V46	B	3	2.44	0.52	0.23	1.25	1.72	0.20	0.75	1.94	3.69	2.99	
4.40	4.80	4.90	5.08	2B5V48	B	3	2.44	0.52	0.23	1.25	1.72	0.20	0.75	1.94	3.69	3.57	
4.60	5.00	5.10	5.28	2B5V50	B	3	2.44	0.52	0.23	1.25	1.72	0.20	0.74	1.94	3.69	4.18	
4.80	5.20	5.30	5.48	2B5V52	B	3	2.44	0.52	0.23	1.25	1.72	0.20	0.75	1.94	3.69	4.83	
5.00	5.40	5.50	5.68	2B5V54	B	3	2.44	0.52	0.23	1.25	1.72	0.20	0.75	1.94	3.69	5.49	
5.20	5.60	5.70	5.88	2B5V56	B	3	2.44	0.52	0.23	1.25	1.72	0.20	0.75	1.94	3.69	6.21	
5.40	5.80	5.90	6.08	2B5V58	B	3	2.53	0.61	0.23	1.25	1.72	0.20	0.84	1.94	3.69	6.30	
5.60	6.00	6.10	6.28	2B5V60	B	3	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	7.69	
5.80	6.20	6.30	6.48	2B5V62	B	3	2.53	0.61	0.14	1.34	1.72	0.20	0.84	1.94	3.69	8.13	
6.00	6.40	6.50	6.68	2B5V64	B	3	2.57	0.65	0.24	1.25	1.72	0.20	0.88	1.94	3.69	9.35	
6.20	6.60	6.70	6.88	2B5V66	B	3	2.57	0.65	0.15	1.34	1.72	0.20	0.88	1.94	3.69	10.58	
6.40	6.80	6.90	7.08	2B5V68	B	4-Web	2.57	0.65	0.24	1.25	1.72	0.20	0.88	1.94	3.69	9.29	
6.60	7.00	7.10	7.28	2B5V70	B	4-Web	2.52	0.60	0.19	1.25	1.72	0.20	0.88	1.94	3.69	10.17	
7.00	7.40	7.50	7.68	2B5V74	B	4-Web	2.56	0.64	0.14	1.34	1.72	0.20	0.88	1.94	3.69	10.77	
7.60	8.00	8.10	8.28	2B5V80	B	4-Arm	2.56	0.64	0.14	1.34	1.72	0.20	0.88	1.94	3.69	10.34	
8.20	8.60	8.70	8.88	2B5V86	B	4-Arm	2.53	0.61	0.23	1.25	1.72	0.20	0.84	1.94	3.69	11.49	
8.60	9.00	9.10	9.28	2B5V90	B	4-Arm	2.56	0.64	0.21	1.27	1.72	0.20	0.88	1.94	3.69	11.75	
9.00	9.40	9.50	9.68	2B5V94	B	4-Arm	2.56	0.64	0.21	1.27	1.72	0.20	0.88	1.94	3.69	12.04	
10.60	11.00	11.10	11.28	2B5V110	B	4-Arm	2.53	0.61	0.23	1.26	1.72	0.20	0.84	1.94	3.69	14.92	
12.00	12.40	12.50	12.68	2B5V124	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	16.88	
13.20	13.60	13.70	13.88	2B5V136	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	18.65	
15.00	15.40	15.50	15.68	2B5V154	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	22.39	
15.60	16.00	16.10	16.28	2B5V160	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	23.00	
18.00	18.40	18.50	18.68	2B5V184	B	4-Arm	2.53	0.61	0.21	1.27	1.72	0.20	0.85	1.94	3.69	33.95	
19.50	20.00	20.10	20.28	2B5V200	B	4-Arm	2.56	0.64	0.21	1.27	1.72	0.20	0.88	1.94	3.69	33.95	
22.90	23.40	23.50	23.68	2B5V234	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	37.24	
24.50	25.00	25.10	25.28	2B5V250	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	45.54	
27.30	27.80	27.90	28.08	2B5V278	B	4-Arm	2.56	0.64	0.23	1.25	1.72	0.20	0.88	1.94	3.69	54.10	
3 GROOVE. F = 2 ⁷ / ₁₆																	
3.80	4.20	4.30	4.48	3B5V42	P1	5	3.27	0.63	1.13	1.31	2.44	0.20	-	1.94	2.99	4.48	
4.00	4.40	4.50	4.68	3B5V44	P1	3	2.67	0.03	0.53	1.91	2.44	0.20	-	1.94	2.99	4.85	
4.20	4.60	4.70	4.88	3B5V46	B	5	3.52	0.88	1.18	1.25	2.44	0.20	-	1.94	3.69	4.74	
4.40	4.80	4.90	5.08	3B5V48	B	5	3.52	0.88	1.18	1.25	2.44	0.20	-	1.94	3.69	6.04	
4.60	5.00	5.10	5.28	3B5V50	B	5	3.52	0.88	1.18	1.25	2.44	0.20	-	1.94	3.69	6.90	
4.80	5.20	5.30	5.48	3B5V52	B	5	3.52	0.88	1.19	1.25	2.44	0.20	-	1.94	3.69	6.17	
5.00	5.40	5.50	5.68	3B5V54	B	3	2.89	0.25	0.59	1.25	2.44	0.20	0.84	1.94	3.69	6.81	
5.20	5.60	5.70	5.88	3B5V56	B	3	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	7.46	
5.40	5.80	5.90	6.08	3B5V58	B	3	2.89	0.25	0.59	1.25	2.44	0.20	0.84	1.94	3.69	8.20	
5.60	6.00	6.10	6.28	3B5V60	B	3	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	8.88	
5.80	6.20	6.30	6.48	3B5V62	B	3	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	9.63	
6.00	6.40	6.50	6.68	3B5V64	B	3	2.89	0.25	0.59	1.25	2.44	0.20	0.84	1.94	3.69	10.18	
6.20	6.60	6.70	6.88	3B5V66	B	3	2.89	0.25	0.59	1.25	2.44	0.20	0.84	1.94	3.69	10.87	
6.40	6.80	6.90	7.08	3B5V68	B	4-Web	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	11.25	
6.60	7.00	7.10	7.28	3B5V70	B	4-Web	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	11.96	
7.00	7.40	7.50	7.68	3B5V74	B	4-Web	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	13.66	
7.60	8.00	8.10	8.28	3B5V80	B	4-Arm	2.89	0.25	0.50	1.34	2.44	0.20	0.84	1.94	3.69	13.00	
8.20	8.60	8.70	8.88	3B5V86	B	4-Arm	2.92	0.25	0.59	1.25	2.44	0.20	0.84	1.94	3.69	13.99	
8.60	9.00	9.10	9.28	3B5V90	B	4-Arm	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	13.58	
9.00	9.40	9.50	9.68	3B5V94	B	4-Arm	2.92	0.28	0.59	1.34	2.44	0.20	0.88	1.94	3.69	15.19	
10.60	11.00	11.10	11.28	3B5V110	B	4-Arm	2.92	0.28	0.59	1.34	2.44	0.20	0.88	1.94	3.69	18.16	
12.00	12.40	12.50	12.68	3B5V124	B	4-Arm	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	21.08	
13.20	13.60	13.70	13.88	3B5V136	B	4-Arm	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	24.17	
15.00	15.40	15.50	15.68	3B5V154	B	4-Arm	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	29.54	
15.60	16.00	16.10	16.28	3B5V160	B	4-Arm	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	30.76	
18.00	18.40	18.50	18.68	3B5V184	B	4-Arm	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	38.94	
19.50	20.00	20.10	20.28	3B5V200	B	4-Arm	2.92	0.28	0.59	1.25	2.44	0.20	0.88	1.94	3.69	45.51	
22.90	23.40	23.50	23.68	3B5V234	B	4-Arm	2.89	0.25	0.54	1.25	2.44	0.20	0.84	1.64	3.69	64.21	
24.50	25.00	25.10	25.28	3B5V250	B	4-Arm	2.89	0.25	0.59	1.25	2.44	0.20	0.84	1.64	3.69	72.36	
27.30	27.80	27.90	28.08	3B5V278	B	4-Arm	2.89	0.25	0.59	1.25	2.44	0.20	0.84	1.64	3.69	82.33	
4 GROOVE. F = 3 ⁵ / ₃₂																	
3.80	4.20	4.30	4.48	4B5V42	P1	5	3.99	0.63	1.09	2.06	3.16	0.20	-	1.94	2.99	6.00	
4.00	4.40	4.50	4.68	4B5V44	P1	3	3.41	0.05	1.27	1.31	3.16	0.20	0.63	1.94	2.99	5.89	
4.20	4.60	4.70	4.88	4B5V46	B	5	4.20	0.84	1.91	1.25	3.16	0.20	-	1.94	3.69	6.57	
4.40	4.80	4.90	5.08	4B5V48	B	5	4.20	0.84	1.91	1.25	3.16	0.20	-	1.94	3.69	7.17	
4.60	5.00	5.10	5.28	4B5V50	B	5	4.24	0.88	1.91	1.25	3.16	0.20	-	1.94	3.69	7.08	
4.80	5.20	5.30	5.48	4B5V52	B	5	4.24	0.88	1.91	1.25	3.16	0.20	-	1.94	3.69	7.41	
5.00	5.40	5.50	5.68	4B5V54	B	3	3.28	0.08	0.95	1.25	3.16	0.20	0.88	1.94	3.69	8.37	

TABLE No. 1

SPECIFICATIONS - STOCK "B5V" SHEAVES

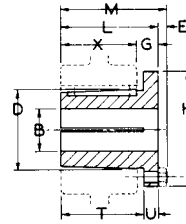
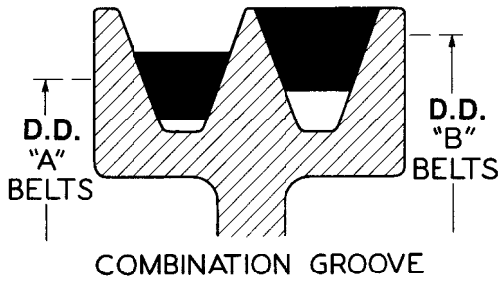
DIAMETERS				PART NUMBER		TYPE	DIMENSIONS (INCHES)										WT. (LBS) LESS BUSHING
DATUM "A" BELTS	DATUM "B" BELTS	PITCH "5V" BELTS	OUTSIDE	SHEAVE	BUSHING		OL	P	C	X	F	E	G	L	H		
5 GROOVE. F = 3 7/8																	
3.80	4.20	4.30	4.48	5B5V42	P2	5	4.72	0.64	1.56	2.31	3.88	0.20	-	2.94	2.99	7.16	
4.00	4.40	4.50	4.68	5B5V44	P2	5	4.72	0.64	1.56	2.31	3.88	0.20	-	2.94	2.99	8.33	
4.20	4.60	4.70	4.88	5B5V46	P2	5	4.72	0.64	1.56	2.31	3.88	0.20	-	2.94	2.99	9.57	
4.40	4.80	4.90	5.08	5B5V48	P2	5	4.72	0.64	1.56	2.31	3.88	0.20	-	2.94	2.99	10.87	
4.60	5.00	5.10	5.28	5B5V50	Q1	5	4.68	0.81	2.12	1.75	3.88	0.23	-	2.50	4.12	8.39	
4.80	5.20	5.30	5.48	5B5V52	Q1	5	4.68	0.81	2.12	1.75	3.88	0.23	-	2.50	4.12	9.58	
5.00	5.40	5.50	5.68	5B5V54	Q1	5	4.68	0.81	2.12	1.75	3.88	0.23	-	2.50	4.12	11.07	
5.20	5.60	5.70	5.88	5B5V56	Q1	3	4.68	0.81	2.12	1.75	3.88	0.23	-	2.50	4.12	12.61	
5.40	5.80	5.90	6.08	5B5V58	Q1	3	4.29	0.18	1.50	1.75	3.88	0.23	0.81	2.50	4.12	11.61	
5.60	6.00	6.10	6.28	5B5V60	Q1	3	4.29	0.18	1.50	1.75	3.88	0.23	0.81	2.50	4.12	12.83	
5.80	6.20	6.30	6.48	5B5V62	Q1	3	4.29	0.18	1.50	1.75	3.88	0.23	0.81	2.50	4.12	13.55	
6.00	6.40	6.50	6.68	5B5V64	Q1	3	4.29	0.18	1.50	1.75	3.88	0.23	0.81	2.50	4.12	15.31	
6.20	6.60	6.70	6.88	5B5V66	Q1	3	4.29	0.18	1.50	1.75	3.88	0.23	0.81	2.50	4.12	15.66	
6.40	6.80	6.90	7.08	5B5V68	Q1	3	4.29	0.18	1.50	1.75	3.88	0.23	0.81	2.50	4.12	16.73	
6.60	7.00	7.10	7.28	5B5V70	Q1	4-Web	3.88	0.25	1.06	1.75	3.88	0.23	0.81	2.50	4.12	17.04	
7.00	7.40	7.50	7.68	5B5V74	Q1	4-Web	3.88	0.25	1.06	1.75	3.88	0.23	0.81	2.50	4.12	17.11	
7.60	8.00	8.10	8.28	5B5V80	R1	4-Web	4.14	0.03	1.00	2.00	3.88	0.23	0.91	2.88	5.38	22.75	
8.20	8.60	8.70	8.88	5B5V86	R1	4-Web	4.08	-	0.94	2.00	3.88	0.23	0.91	2.88	5.38	24.90	
8.60	9.00	9.10	9.28	5B5V90	R1	4-Web	4.08	-	0.94	2.00	3.88	0.23	0.91	2.88	5.38	27.61	
9.00	9.40	9.50	9.68	5B5V94	R1	4-Web	4.14	0.03	1.00	2.00	3.88	0.23	0.91	2.88	5.38	28.59	
10.60	11.00	11.10	11.28	5B5V110	R1	6-Web	4.14	0.03	1.00	2.00	3.88	0.23	0.91	2.88	5.38	35.31	
12.00	12.40	12.50	12.68	5B5V124	R1	6-Web	4.08	0.03	0.94	2.00	3.88	0.23	0.91	2.88	5.38	36.25	
13.20	13.60	13.70	13.88	5B5V136	R1	6-Arm	4.08	0.03	0.94	2.00	3.88	0.23	0.91	2.88	5.38	36.94	
15.00	15.40	15.50	15.68	5B5V154	R1	6-Arm	4.08	0.03	0.94	2.00	3.88	0.23	0.91	2.88	5.38	43.85	
15.60	16.00	16.10	16.28	5B5V160	R1	6-Arm	4.08	0.03	0.94	2.00	3.88	0.23	0.91	2.88	5.38	36.35	
18.00	18.40	18.50	18.68	5B5V184	R1	6-Arm	4.08	0.03	0.94	2.00	3.88	0.23	0.91	2.88	5.38	53.57	
19.50	20.00	20.10	20.28	5B5V200	R1	6-Arm	4.08	0.03	0.94	2.00	3.88	0.23	0.91	2.88	5.38	57.07	
24.50	25.00	25.10	25.28	5B5V250	R1	6-Arm	4.08	0.03	0.94	2.00	3.88	0.23	0.91	2.88	5.38	76.05	
6 GROOVE. F = 4 19/32																	
3.80	4.20	4.30	4.48	6B5V42	P2	5	5.44	0.64	2.28	2.31	4.59	0.20	-	2.94	2.99	8.47	
4.00	4.40	4.50	4.68	6B5V44	P2	5	5.44	0.64	2.28	2.31	4.59	0.20	-	2.94	2.99	9.50	
4.20	4.60	4.70	4.88	6B5V46	P2	5	4.81	0.02	1.66	2.31	4.59	0.20	0.64	2.94	2.99	10.12	
4.40	4.80	4.90	5.08	6B5V48	P2	5	4.81	0.02	1.66	2.31	4.59	0.20	0.64	2.94	2.99	12.19	
4.60	5.00	5.10	5.28	6B5V50	Q2	5	5.64	0.81	1.84	2.75	4.59	0.23	-	3.50	4.12	10.45	
4.80	5.20	5.30	5.48	6B5V52	Q2	5	5.64	0.81	1.84	2.75	4.59	0.23	-	3.50	4.12	11.94	
5.00	5.40	5.50	5.68	6B5V54	Q2	5	5.64	0.81	1.84	2.75	4.59	0.23	-	3.50	4.12	13.70	
5.20	5.60	5.70	5.88	6B5V56	Q2	3	5.64	0.81	1.84	2.75	4.59	0.23	0.81	3.50	4.12	15.52	
5.40	5.80	5.90	6.08	6B5V58	Q1	3	4.89	0.06	2.09	1.75	4.59	0.23	0.81	2.50	4.12	13.04	
5.60	6.00	6.10	6.28	6B5V60	Q1	3	4.89	0.06	2.09	1.75	4.59	0.23	0.81	2.50	4.12	14.40	
5.80	6.20	6.30	6.48	6B5V62	Q1	3	4.89	0.06	2.09	1.75	4.59	0.23	0.81	2.50	4.12	15.10	
6.00	6.40	6.50	6.68	6B5V64	Q1	3	4.89	0.06	2.09	1.75	4.59	0.23	0.81	2.50	4.12	17.21	
6.20	6.60	6.70	6.88	6B5V66	Q1	3	4.89	0.06	2.09	1.75	4.59	0.23	0.81	2.50	4.12	17.32	
6.40	6.80	6.90	7.08	6B5V68	Q1	3	4.89	0.06	2.09	1.75	4.59	0.23	0.81	2.50	4.12	18.26	
6.60	7.00	7.10	7.28	6B5V70	Q2	6-Web	4.71	0.11	0.92	2.75	4.59	0.23	0.81	3.50	4.12	24.28	
7.00	7.40	7.50	7.68	6B5V74	Q2	6-Web	4.71	0.11	0.92	2.75	4.59	0.23	0.81	3.50	4.12	20.17	
7.60	8.00	8.10	8.28	6B5V80	R1	6-Solid	4.59	0.39	1.30	2.00	4.59	0.23	0.91	2.88	5.38	25.10	
8.20	8.60	8.70	8.88	6B5V86	R1	6-Web	4.59	0.39	1.30	2.00	4.59	0.23	0.91	2.88	5.38	26.70	
8.60	9.00	9.10	9.28	6B5V90	R1	6-Web	4.59	0.39	1.30	2.00	4.59	0.23	0.91	2.88	5.38	31.94	
9.00	9.40	9.50	9.68	6B5V94	R1	6-Web	4.59	0.39	1.30	2.00	4.59	0.23	0.91	2.88	5.38	29.18	
10.60	11.00	11.10	11.28	6B5V110	R1	6-Web	4.59	0.39	1.30	2.00	4.59	0.23	0.91	2.88	5.38	39.01	
12.00	12.40	12.50	12.68	6B5V124	R1	6-Web	4.59	0.39	1.30	2.00	4.59	0.23	0.91	2.88	5.38	40.44	
13.20	13.60	13.70	13.88	6B5V136	R1	6-Arm	4.59	0.39	1.30	2.00	4.59	0.23	0.91	2.88	5.38	40.77	
15.00	15.40	15.50	15.68	6B5V154	R1	6-Arm	4.59	0.39	1.30	2.00	4.59	0.23	0.91	2.88	5.38	48.66	
15.60	16.00	16.10	16.28	6B5V160	R1	6-Arm	4.59	0.39	1.30	2.00	4.59	0.23	0.91	2.88	5.38	39.94	
18.00	18.40	18.50	18.68	6B5V184	R1	6-Arm	4.59	0.39	1.60	2.00	4.59	0.23	0.91	2.88	5.38	58.63	
19.50	20.00	20.10	20.28	6B5V200	R1	6-Arm	4.59	0.39	1.60	2.00	4.59	0.23	0.91	2.88	5.38	62.96	
24.50	25.00	25.10	25.28	6B5V250	R1	6-Arm	4.59	0.39	1.60	2.00	4.59	0.23	0.91	2.88	5.38	83.20	

MIX AND MATCH WITH PRESENT DRIVE COMPONENTS

Using the new B5V® sheave does not make present V-drive components obsolete. In fact, a B5V sheave may be used at any time as the driver or the driven sheave in the same drive with a traditional A/B or 5V sheave, and of course use the same belts. Because B and 5V sheaves utilize different groove spacing, B5V sheaves are not designed for use with banded belts.

CALL YOUR BROWNING DISTRIBUTOR FOR DETAILS.

FOR USE WITH ALL "A" AND "B" SECTION BELTS



STANDARD KEYSEATS

TABLE No. 1

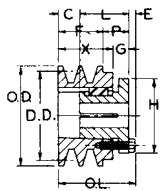
BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" x 1/16"
5/8 - 7/8	3/16 x 3/32
15/16 - 1 1/4	1/4 x 1/8
1 5/16 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 11/16	5/8 x 5/16

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat

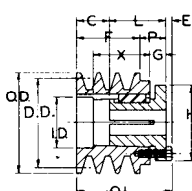
TABLE No. 2

BUSHING DIMENSIONS

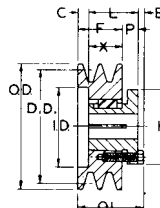
PART NO.	DIMENSIONS									BORE RANGE	WT. LBS.
	M	L	G	X	E	T	U	D	H		
P1	2 3/16"	1 15/16"	5/8"	1 5/16"	1/4"	1 17/32"	13/32"	1 15/16"	3"	1/2" - 1 3/4"	1 1/4
P2	3 3/16	2 15/16	5/8	2 5/16	1/4"	2 17/32	13/32	1 15/16	3	3/4 - 1 3/4	1 1/2
Q1	2 25/32	2 1/2	3/4	1 3/4	9/32"	1 31/32	17/32	2 7/8	4 1/8	3/4 - 2 11/16	3 1/2



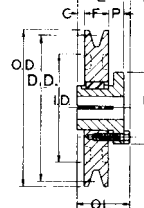
TYPE 2



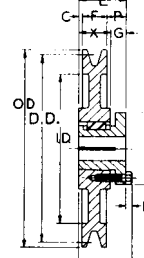
TYPE 3



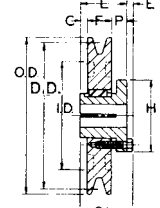
TYPE 5



TYPE 10



TYPE 13



TYPE 16

TABLE No. 3

SPECIFICATIONS - STOCK "TB" SHEAVES

DIAMETERS				1 GROOVE, F = 1"											
DATUM "A"	DATUM "B"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
				SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
3	3.4	3.75	-	1TB34	P1	2	2.27	1.94	1.06	0.13	2.99	0.63	1.44	0.20	2.04
3.2	3.6	3.95	-	1TB36	P1	2	2.27	1.94	1.06	0.13	2.99	0.63	1.44	0.20	2.3
3.4	3.8	4.15	-	1TB38	P1	2	2.27	1.94	1.06	0.13	2.99	0.63	1.44	0.20	2.58
3.6	4	4.35	-	1TB40	P1	10-Sol.	2.14	1.94	0.63	0.31	2.99	-	-	0.20	2.15
3.8	4.2	4.55	-	1TB42	P1	10-Sol.	2.14	1.94	0.63	0.31	2.99	-	-	0.20	2.45
4	4.4	4.75	-	1TB44	P1	10-Sol.	2.14	1.94	0.63	0.31	2.99	-	-	0.20	2.78
4.2	4.6	4.95	-	1TB46	P1	10-Sol.	2.14	1.94	0.63	0.31	2.99	-	-	0.20	3.12
4.4	4.8	5.15	-	1TB48	P1	10-Sol.	2.14	1.94	0.63	0.31	2.99	-	-	0.20	3.47
4.6	5	5.35	-	1TB50	P1	10-Sol.	2.14	1.94	0.63	0.31	2.99	-	-	0.20	3.84
4.8	5.2	5.55	-	1TB52	P1	10-Sol.	2.14	1.94	0.63	0.31	2.99	-	-	0.20	4.23
5	5.4	5.75	-	1TB54	P1	10-Sol.	2.14	1.94	0.63	0.31	2.99	-	-	0.20	4.63
5.2	5.6	5.95	-	1TB56	P1	10-Sol.	2.14	1.94	0.63	0.31	2.99	-	-	0.2	5.05
5.4	5.8	6.15	-	1TB58	P1	10-Sol.	2.14	1.94	0.63	0.31	2.99	-	-	0.2	5.48
5.6	6	6.35	4 1/2	1TB60	P1	10-Web	2.14	1.94	0.63	0.31	2.99	-	-	0.2	5.93
5.8	6.2	6.55	4 11/16	1TB62	P1	10-Web	2.14	1.94	0.63	0.31	2.99	-	-	0.2	5.39
6	6.4	6.75	4 7/8	1TB64	P1	10-Web	2.14	1.94	0.63	0.31	2.99	-	-	0.2	5.75
6.2	6.6	6.95	5 1/16	1TB66	P1	10-Web	2.14	1.94	0.63	0.31	2.99	-	-	0.2	6.01
6.4	6.8	7.15	5 5/16	1TB68	P1	10-Web	2.14	1.94	0.63	0.31	2.99	-	-	0.2	6.8
6.6	7	7.35	5 1/2	1TB70	P1	16-Arm	2.14	1.94	0.78	0.15	2.99	0.63	1.31	0.2	6.22
7	7.4	7.75	5 15/16	1TB74	P1	16-Arm	2.14	1.94	0.78	0.15	2.99	0.63	1.31	0.2	6.92
7.6	8	8.35	6 1/2	1TB80	P1	16-Arm	2.14	1.94	0.78	0.15	2.99	0.63	1.31	0.2	7.7
8.2	8.6	8.95	7 1/16	1TB86	P1	16-Arm	2.14	1.94	0.78	0.15	2.99	0.63	1.31	0.2	8.4
8.6	9	9.35	7 1/2	1TB90	P1	16-Arm	2.14	1.94	0.78	0.15	2.99	0.63	1.31	0.2	8.37
9	9.4	9.75	7 15/16	1TB94	P1	16-Arm	2.14	1.94	0.78	0.15	2.99	0.63	1.31	0.2	8.93
10.6	11	11.35	9 7/16	1TB110	P1	16-Arm	2.14	1.94	0.78	0.15	2.99	0.63	1.31	0.2	10.81
12	12.4	12.75	10 15/16	1TB124	Q1	16-Arm	2.79	2.5	1.18	0.38	4.12	0.81	1.75	0.23	17.16
13.2	13.6	13.95	12 1/16	1TB136	Q1	16-Arm	2.79	2.5	1.18	0.38	4.12	0.81	1.75	0.23	18.45
15	15.4	15.75	13 15/16	1TB154	Q1	16-Arm	2.79	2.5	1.18	0.38	4.12	0.81	1.75	0.23	22.93
15.6	16	16.35	14 1/2	1TB160	Q1	16-Arm	2.79	2.5	1.18	0.38	4.12	0.81	1.75	0.23	21
18	18.4	18.75	16 15/16	1TB184	Q1	16-Arm	2.79	2.5	1.18	0.38	4.12	0.81	1.75	0.23	26.15
19.5	20	20.35	18 1/2	1TB200	Q1	16-Arm	2.79	2.5	1.18	0.38	4.12	0.81	1.75	0.23	25.48
24.5	25	25.35	23 1/2	1TB250	Q1	16-Arm	2.79	2.5	1.18	0.38	4.12	0.81	1.75	0.23	36.95
29.5	30	30.35	28 1/2	1TB300	Q1	16-Arm	2.79	2.5	1.18	0.38	4.12	0.81	1.75	0.23	57.71
37.5	38	38.35	36 1/2	1TB380	Q1	16-Arm	2.79	2.5	1.18	0.38	4.12	0.81	1.75	0.23	77.85

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-11.

FOR USE WITH ALL "A" AND "B" SECTION BELTS

TABLE No. 1

SPECIFICATIONS - STOCK "TB" SHEAVES

DIAMETERS				2 GROOVES, F=1 3/4"												WT. LESS BUSH.
DATUM "A"	DATUM "B"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS									
				SHEAVE	BUSHING		OL	L	P	C	H	G	X	E		
3	3.4	3.75	-	2TB34	P1	2	3.02	1.94	1.06	0.88	2.99	0.63	2.19	0.2	2.94	
3.2	3.6	3.95	-	2TB36	P1	2	3.02	1.94	1.06	0.88	2.99	0.63	2.19	0.2	3.83	
3.4	3.8	4.15	2 5/16	2TB38	P1	5	2.58	1.94	0.63	0.44	2.99	0.63	1.31	0.2	2.92	
3.6	4	4.35	2 1/2	2TB40	P1	5	2.58	1.94	0.63	0.44	2.99	0.63	1.31	0.2	2.92	
3.8	4.2	4.55	2 11/16	2TB42	P1	5	2.58	1.94	0.63	0.44	2.99	0.63	1.31	0.2	2.92	
4	4.4	4.75	2 7/8	2TB44	P1	13-Sol.	2.58	1.94	0.63	0.44	2.99	0.63	1.31	0.2	2.92	
4.2	4.6	4.95	3 1/16	2TB46	P1	13-Sol.	2.58	1.94	0.63	0.44	2.99	0.63	1.31	0.2	4.77	
4.4	4.8	5.15	3 5/16	2TB48	P1	13-Sol.	2.14	1.94	0.19	0.00	2.99	0.63	1.31	0.2	5.16	
4.6	5	5.35	3 1/2	2TB50	P1	13-Sol.	2.14	1.94	0.19	0.00	2.99	0.63	1.31	0.2	5.77	
4.8	5.2	5.55	3 11/16	2TB52	P1	13-Sol.	2.14	1.94	0.19	0.00	2.99	0.63	1.31	0.2	6.31	
5	5.4	5.75	3 7/8	2TB54	P1	13-Sol.	2.14	1.94	0.19	0.00	2.99	0.63	1.31	0.2	6.8	
5.2	5.6	5.95	4 1/16	2TB56	P1	13-Sol.	2.14	1.94	0.19	0.00	2.99	0.63	1.31	0.2	7.48	
5.4	5.8	6.15	4 5/16	2TB58	P1	13-Sol.	2.14	1.94	0.19	0	2.99	0.63	1.31	0.2	8.05	
5.6	6	6.35	4 1/2	2TB60	P1	13-Sol.	2.14	1.94	0.19	0	2.99	0.63	1.31	0.2	8.12	
5.8	6.2	6.55	4 11/16	2TB62	P1	13-Web	2.14	1.94	0.19	0	2.99	0.63	1.31	0.2	78	
6	6.4	6.75	4 7/8	2TB64	P1	13-Web	2.14	1.94	0.19	0	2.99	0.63	1.31	0.2	787	
6.2	6.6	6.95	5 1/16	2TB66	P1	13-Web	2.14	1.94	0.19	0	2.99	0.63	1.31	0.2	788	
6.4	6.8	7.15	5 5/16	2TB68	P1	13-Web	2.14	1.94	0.19	0	2.99	0.63	1.31	0.2	8.58	
6.6	7	7.35	5 1/2	2TB70	Q1	13-Web	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	11.15	
7	7.4	7.75	5 15/16	2TB74	Q1	13-Web	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	11.3	
7.6	8	8.35	6 1/2	2TB80	Q1	13-Web	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	14.34	
8.2	8.6	8.95	7 1/16	2TB86	Q1	13-Web	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	15.82	
8.6	9	9.35	7 1/2	2TB90	Q1	13-Arm	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	13.33	
9	9.4	9.75	7 15/16	2TB94	Q1	13-Arm	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	15.79	
10.6	11	11.35	9 7/16	2TB110	Q1	13-Arm	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	18.74	
12	12.4	12.75	10 15/16	2TB124	Q1	13-Arm	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	20.26	
13.2	13.6	13.95	12 1/16	2TB136	Q1	13-Arm	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	31.31	
15	15.4	15.75	13 15/16	2TB154	Q1	13-Arm	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	22.12	
15.6	16	16.35	14 1/2	2TB160	Q1	13-Arm	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	26.45	
18	18.4	18.75	16 15/16	2TB184	Q1	13-Arm	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	32.3	
19.5	20	20.35	18 1/2	2TB200	Q1	13-Arm	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	37.29	
24.5	25	25.35	23 1/2	2TB250	Q1	13-Arm	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	47.03	
29.5	30	30.35	28 1/2	2TB300	Q1	13-Arm	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	68.83	
37.5	38	38.35	36 1/2	2TB380	Q1	13-Arm	2.79	2.5	0.81	0.06	4.12	0.81	1.75	0.23	82.94	

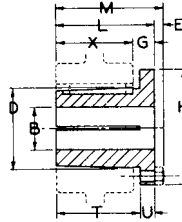
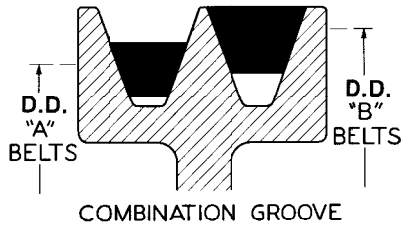
For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-12

TABLE No. 2

DIAMETERS				3 GROOVES, F = 2 1/2"												WT. LESS BUSH.
DATUM "A"	DATUM "B"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS									
				SHEAVE	BUSHING		OL	L	P	C	H	G	X	E		
3	3.4	3.75	2	3TB34	P2	3	3.89	2.94	1.19	0.75	2.99	0.63	2.31	0.2	3.2	
3.2	3.6	3.95	2 1/16	3TB36	P2	3	3.89	2.94	1.19	0.75	2.99	0.63	2.31	0.2	4.34	
3.4	3.8	4.15	2 5/16	3TB38	P1	5	3.33	1.94	0.63	1.19	2.99	—	1	0.2	3.94	
3.6	4	4.35	2 1/2	3TB40	P1	5	3.33	1.94	0.63	1.19	2.99	—	1	0.2	4.43	
3.8	4.2	4.55	2 11/16	3TB42	P1	5	3.33	1.94	0.63	1.19	2.99	—	1	0.2	4.95	
4	4.4	4.75	2 7/8	3TB44	P1	13-Sol.	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	5.35	
4.2	4.6	4.95	3 1/16	3TB46	P1	13-Web	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	6.05	
4.4	4.8	5.15	3 5/16	3TB48	P1	13-Web	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	6.44	
4.6	5	5.35	3 1/2	3TB50	P1	13-Web	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	7.16	
4.8	5.2	5.55	3 11/16	3TB52	P1	13-Web	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	7.79	
5	5.4	5.75	3 7/8	3TB54	P1	13-Web	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	8.44	
5.2	5.6	5.95	4 1/16	3TB56	P1	13-Web	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	9.12	
5.4	5.8	6.15	4 5/16	3TB58	P1	13-Web	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	9.43	
5.6	6	6.35	4 1/2	3TB60	P1	13-Web	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	10.4	
5.8	6.2	6.55	4 11/16	3TB62	P1	13-Web	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	9.57	
6	6.4	6.75	4 7/8	3TB64	P1	13-Web	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	9.7	
6.2	6.6	6.95	5 1/16	3TB66	P1	13-Web	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	11.6	
6.4	6.8	7.15	5 5/16	3TB68	P1	13-Web	2.71	1.94	0	0.56	2.99	0.63	1.31	0.2	10.8	
6.6	7	7.35	5 1/2	3TB70	Q1	13-Web	3.17	2.5	0.43	0.38	4.12	0.81	1.75	0.23	12.93	
7	7.4	7.75	5 15/16	3TB74	Q1	13-Web	3.14	2.5	0.46	0.34	4.12	0.81	1.75	0.23	12.52	
7.6	8	8.35	6 1/2	3TB80	Q1	13-Web	3.14	2.5	0.46	0.34	4.12	0.81	1.75	0.23	14.17	
8.2	8.6	8.95	7 1/16	3TB86	Q1	13-Web	3.14	2.5	0.46	0.34	4.12	0.81	1.75	0.23	17.98	
8.6	9	9.35	7 1/2	3TB90	Q1	13-Arm	3.14	2.5	0.46	0.38	4.12	0.81	1.75	0.23	17.58	
9	9.4	9.75	7 15/16	3TB94	Q1	13-Arm	3.17	2.5	0.43	0.38	4.12	0.81	1.75	0.23	17.58	
10.6	11	11.35	9 7/16	3TB110	Q1	13-Arm	3.17	2.5	0.43	0.38	4.12	0.81	1.75	0.23	21.87	
12	12.4	12.75	10 15/16	3TB124	Q1	13-Arm	3.17	2.5	0.43	0.38	4.12	0.81	1.75	0.23	24.17	
13.2	13.6	13.95	12 1/16	3TB136	Q1	13-Arm	3.17	2.5	0.43	0.38	4.12	0.81	1.75	0.23	26.03	
15	15.4	15.75	13 15/16	3TB154	Q1	13-Arm	3.17	2.5	0.43	0.38	4.12	0.81	1.75	0.23	28.85	
15.6	16	16.35	14 1/2	3TB160	Q1	13-Arm	3.17	2.5	0.43	0.38	4.12	0.81	1.75	0.23	36.04	
18	18.4	18.75	16 15/16	3TB184	Q1	13-Arm	3.17	2.5	0.43	0.38	4.12	0.81	1.75	0.23	36	
19.5	20	20.35	18 1/2	3TB200	Q1	13-Arm	3.17	2.5	0.43	0.38	4.12	0.81	1.75	0.23	45.11	
24.5	25	25.35	23 1/2	3TB250	Q1	13-Arm	3.17	2.5	0.43	0.38	4.12	0.81	1.75	0.23	55.12	
29.5	30	30.35	28 1/2	3TB300	Q1	13-Arm	3.11	2.5	0.44	0.34	4.12	0.78	1.75	0.23	77.75	
37.5	38	38.35	36 1/2	3TB380	Q1	13-Arm	3.17	2.5	0.43	0.38	4.12	0.81	1.75	0.23	106.64	

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-13

FOR USE WITH ALL "A" AND "B" SECTION BELTS



STANDARD KEYSEATS

TABLE No. 1

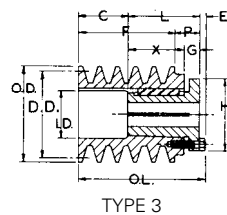
BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" x 1/16"
5/8 - 7/8	3/16 x 3/32
15/16 - 1 1/4	1/4 x 1/8
1 5/16 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 11/16	5/8 x 5/16

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat

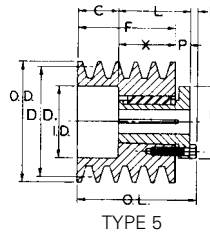
TABLE No. 2

BUSHING DIMENSIONS

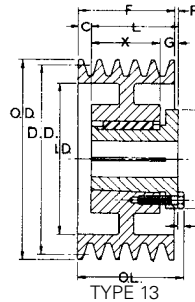
PART No.	DIMENSIONS									BORE RANGE	WT. LBS.
	M	L	G	X	E	T	U	D	H		
P1	2 3/16"	1 15/16"	5/8"	1 5/16"	1/4"	1 17/32"	13/32"	1 15/16"	3"	1/2" - 1 3/4"	1 1/4
P2	3 3/16	2 15/16	5/8	2 5/16	1/4	2 17/32	13/32	1 15/16	3	3/4 - 1 3/4	1 1/2
Q1	2 25/32	2 1/2	3/4	1 3/4	9/32	1 31/32	17/32	2 7/8	4 1/8	3/4 - 2 11/16	3 1/2
Q2	3 25/32	3 1/2	3/4	2 3/4	9/32	2 31/32	17/32	2 7/8	4 1/8	1 - 2 5/8	4 1/2



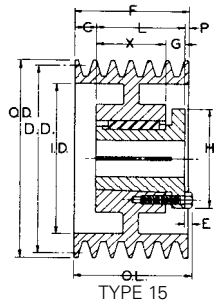
TYPE 3



TYPE 5



TYPE 13



TYPE 15

TABLE No. 3

SPECIFICATIONS - STOCK "TB" SHEAVES

DIAMETERS				4 GROOVES, F = 3 1/4"											
DATUM "A"	DATUM "B"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
				SHEAVE	BUSHING		OL	L	P	C	H	G	X	E	
3	3.4	3.75	2	4TB34	P2	3	4.52	2.94	1.06	1.38	2.99	0.63	2.31	0.2	4.53
3.2	3.6	3.95	2 1/16	4TB36	P2	3	4.52	2.94	1.06	1.38	2.99	0.63	2.31	0.2	5.28
3.4	3.8	4.15	2 5/16	4TB38	P1	5	4.08	1.94	0.63	1.94	2.99		1.31	0.2	4.91
3.6	4	4.35	2 1/2	4TB40	P1	5	4.08	1.94	0.63	1.94	2.99		1.31	0.2	5.49
3.8	4.2	4.55	2 11/16	4TB42	P1	5	4.08	1.94	0.63	1.09	2.99		2.06	0.2	6.69
4	4.4	4.75	2 7/8	4TB44	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	6.57
4.2	4.6	4.95	3 1/16	4TB46	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	6.76
4.4	4.8	5.15	3 5/16	4TB48	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	7.88
4.6	5	5.35	3 1/2	4TB50	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	9.05
4.8	5.2	5.55	3 11/16	4TB52	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	9.28
5	5.4	5.75	3 7/8	4TB54	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	10
5.2	5.6	5.95	4 1/16	4TB56	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	10.76
5.4	5.8	6.15	4 5/16	4TB58	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	11.36
5.6	6	6.35	4 1/2	4TB60	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	12.16
5.8	6.2	6.55	4 11/16	4TB62	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	12.07
6	6.4	6.75	4 7/8	4TB64	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	11.68
6.2	6.6	6.95	5 1/16	4TB66	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	12.25
6.4	6.8	7.15	5 5/16	4TB68	P1	13-Web	3.46	1.94	0	1.31	2.99	0.63	1.31	0.2	12.43
6.6	7	7.35	5 1/2	4TB70	Q1	13-Web	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	15.01
7	7.4	7.75	5 15/16	4TB74	Q1	13-Web	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	19.13
7.6	8	8.35	6 1/2	4TB80	Q1	13-Web	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	18.75
8.2	8.6	8.95	7 1/16	4TB86	Q1	13-Web	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	22.59
8.6	9	9.35	7 1/2	4TB90	Q1	13 - Arm	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	20.85
9	9.4	9.75	7 15/16	4TB94	Q1	13 - Arm	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	21.62
10.6	11	11.35	9 7/16	4TB110	Q1	13 - Arm	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	26.87
12	12.4	12.75	10 15/16	4TB124	Q1	13 - Arm	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	28.48
13.2	13.6	13.95	12 1/16	4TB136	Q1	13 - Arm	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	32.78
15	15.4	15.75	13 15/16	4TB154	Q1	13 - Arm	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	34.33
15.6	16	16.35	14 1/2	4TB160	Q1	13 - Arm	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	40.36
18	18.4	18.75	16 15/16	4TB184	Q1	13 - Arm	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	44.45
19.5	20	20.35	18 1/2	4TB200	Q1	13 - Arm	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	45.55
24.5	25	25.35	23 1/2	4TB250	Q1	13 - Arm	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	62.41
29.5	30	30.35	28 1/2	4TB300	Q1	13 - Arm	3.51	2.5	0.06	0.75	4.12	0.81	1.75	0.23	85.42
37.5	38	38.35	36 1/2	4TB380	Q1	13 - Arm	3.54	2.5	0.06	0.75	4.12	0.81	1.75	0.23	112.3

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-14

FOR USE WITH ALL "A" AND "B" SECTION BELTS

TABLE No. 1

SPECIFICATIONS - STOCK "TB" SHEAVES

DIAMETERS				5 GROOVES. F = 4"												WT. LESS BUSH.
DATUM "A"	DATUM "B"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS									
				SHEAVE	BUSHING		OL	L	P	C	H	G	X	E		
3	3.4	3.75	2	5TB34	P2	3	5.27	2.94	1.06	2.12	2.99	0.63	2.31	0.2	5.31	
3.2	3.6	3.95	2 1/16	5TB36	P2	3	5.27	2.94	1.06	2.12	2.99	0.63	2.31	0.2	6.31	
3.4	3.8	4.15	2 5/16	5TB38	P2	5	4.83	2.94	0.63	1.69	2.99	-	2.31	0.2	6.28	
3.6	4	4.35	2 1/2	5TB40	P2	5	4.83	2.94	0.63	1.69	2.99	-	2.31	0.2	7.11	
3.8	4.2	4.55	2 11/16	5TB42	P2	5	4.83	2.94	0.63	1.69	2.99	-	2.31	0.2	8.29	
4	4.4	4.75	2 7/8	5TB44	P2	13-Web	4.21	2.94	0	1.06	2.99	0.63	2.31	0.2	8.74	
4.2	4.6	4.95	3 1/16	5TB46	P2	13-Web	4.21	2.94	0	1.06	2.99	0.63	2.31	0.2	9.82	
4.4	4.8	5.15	3 5/16	5TB48	P2	13-Web	4.21	2.94	0	1.06	2.99	0.63	2.31	0.2	10.39	
4.6	5	5.35	3 1/2	5TB50	P2	13-Web	4.21	2.94	0	1.06	2.99	0.63	2.31	0.2	11.69	
4.8	5.2	5.55	3 11/16	5TB52	P2	13-Web	4.21	2.94	0	1.06	2.99	0.63	2.31	0.2	13.19	
5	5.4	5.75	3 7/8	5TB54	Q1	13-Web	4.29	2.5	0.06	1.5	4.12	0.75	1.75	0.23	10.62	
5.2	5.6	5.95	4 1/16	5TB56	Q1	13-Web	4.29	2.5	0.06	1.5	4.12	0.75	1.75	0.23	11.81	
5.4	5.8	6.15	4 5/16	5TB58	Q1	13-Web	4.29	2.5	0.06	1.5	4.12	0.75	1.75	0.23	12.73	
5.6	6	6.35	4 1/2	5TB60	Q1	13-Web	4.29	2.5	0.06	1.5	4.12	0.75	1.75	0.23	13.74	
5.8	6.2	6.55	4 11/16	5TB62	Q1	13-Web	4.29	2.5	0.06	1.5	4.12	0.75	1.75	0.23	14.79	
6	6.4	6.75	4 7/8	5TB64	Q1	13-Web	4.29	2.5	0.06	1.5	4.12	0.75	1.75	0.23	15.88	
6.2	6.6	6.95	5 1/16	5TB66	Q1	13-Web	4.29	2.5	0.06	1.5	4.12	0.75	1.75	0.23	17	
6.4	6.8	7.15	5 5/16	5TB68	Q1	13-Web	4.29	2.5	0.06	1.5	4.12	0.75	1.75	0.23	17.89	
6.6	7	7.35	5 1/2	5TB70	Q2	13-Web	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	20.6	
7	7.4	7.75	5 15/16	5TB74	Q2	13-Web	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	20.84	
7.6	8	8.35	6 1/2	5TB80	Q2	13-Web	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	23.29	
8.2	8.6	8.95	7 1/16	5TB86	Q2	13-Web	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	28.99	
8.6	9	9.35	7 1/2	5TB90	Q2	13-Arm	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	29.27	
9	9.4	9.75	7 15/16	5TB94	Q2	13-Arm	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	30.39	
10.6	11	11.35	9 7/16	5TB110	Q2	13-Arm	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	33.95	
12	12.4	12.75	10 15/16	5TB124	Q2	13-Arm	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	36.18	
13.2	13.6	13.95	12 1/16	5TB136	Q2	13-Arm	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	40.23	
15	15.4	15.75	13 15/16	5TB154	Q2	13-Arm	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	42.44	
15.6	16	16.35	14 1/2	5TB160	Q2	13-Arm	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	46.2	
18	18.4	18.75	16 15/16	5TB184	Q2	13-Arm	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	54	
19.5	20	20.35	18 1/2	5TB200	Q2	13-Arm	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	60.84	
24.5	25	25.35	23 1/2	5TB250	Q2	13-Arm	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	74.73	
29.5	30	30.35	28 1/2	5TB300	Q2	13-Arm	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	104.6	
37.5	38	38.35	36 1/2	5TB380	Q2	13-Arm	4.42	3.5	0.18	0.63	4.12	0.63	2.75	0.23	119.26	

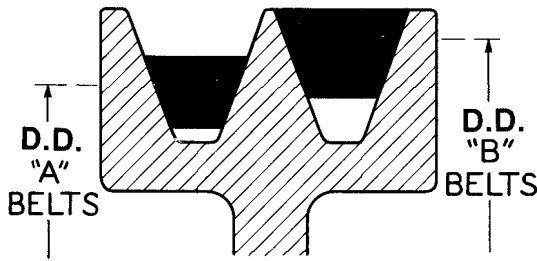
For sheaves with larger bores. see Page A-40.

TABLE No. 2

DIAMETERS				6 GROOVES. F = 4 3/4"												WT. LESS BUSH.
DATUM "A"	DATUM "B"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS									
				SHEAVE	BUSHING		OL	L	P	C	H	G	X	E		
3	3.4	3.75	2	6TB34	P2	2	6.02	2.94	1.06	2.88	2.99	0.63	2.31	0.2	6.11	
3.2	3.6	3.95	2 1/16	6TB36	P2	2	6.02	2.94	1.06	2.88	2.99	0.63	2.31	0.2	7.16	
3.4	3.8	4.15	2 5/16	6TB38	P2	5	5.58	2.94	0.63	2.44	2.99	-	2.31	0.2	7.77	
3.6	4	4.35	2 1/2	6TB40	P2	5	5.58	2.94	0.63	2.44	2.99	-	2.31	0.2	8.17	
3.8	4.2	4.55	2 11/16	6TB42	P2	5	5.58	2.94	0.63	2.44	2.99	-	2.31	0.2	9.11	
4	4.4	4.75	2 7/8	6TB44	P2	13-Web	4.96	2.94	0	1.81	2.99	0.63	2.31	0.2	10.02	
4.2	4.6	4.95	3 1/16	6TB46	P2	13-Web	4.96	2.94	0	1.81	2.99	0.63	2.31	0.2	11.12	
4.4	4.8	5.15	3 5/16	6TB48	P2	13-Web	4.96	2.94	0	1.81	2.99	0.63	2.31	0.2	12	
4.6	5	5.35	3 1/2	6TB50	P2	13-Web	4.96	2.94	0	1.81	2.99	0.63	2.31	0.2	13.09	
4.8	5.2	5.55	3 11/16	6TB52	P2	13-Web	4.96	2.94	0	1.81	2.99	0.63	2.31	0.2	14.87	
5	5.4	5.75	3 7/8	6TB54	Q1	13-Web	5.04	2.5	0.06	2.25	4.12	0.81	1.75	0.23	12.57	
5.2	5.6	5.95	4 1/16	6TB56	Q1	13-Web	5.04	2.5	0.06	2.25	4.12	0.81	1.75	0.23	13.47	
5.4	5.8	6.15	4 5/16	6TB58	Q1	13-Web	5.04	2.5	0.06	2.25	4.12	0.81	1.75	0.23	14.36	
5.6	6	6.35	4 1/2	6TB60	Q1	13-Web	5.04	2.5	0.06	2.25	4.12	0.81	1.75	0.23	15.47	
5.8	6.2	6.55	4 11/16	6TB62	Q1	13-Web	5.04	2.5	0.06	2.25	4.12	0.81	1.75	0.23	16.64	
6	6.4	6.75	4 7/8	6TB64	Q1	13-Web	5.04	2.5	0.06	2.25	4.12	0.81	1.75	0.23	17.82	
6.2	6.6	6.95	5 1/16	6TB66	Q1	13-Web	5.04	2.5	0.06	2.25	4.12	0.81	1.75	0.23	19.02	
6.4	6.8	7.15	5 5/16	6TB68	Q1	13-Web	5.04	2.5	0.06	2.25	4.12	0.81	1.75	0.23	19.87	
6.6	7	7.35	5 1/2	6TB70	Q2	15-Web	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	25.6	
7	7.4	7.75	5 15/16	6TB74	Q2	15-Web	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	22.04	
7.6	8	8.35	6 1/2	6TB80	Q2	15-Web	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	24.63	
8.2	8.6	8.95	7 1/16	6TB86	Q2	15-Web	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	29.93	
8.6	9	9.35	7 1/2	6TB90	Q2	15-Web	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	30.68	
9	9.4	9.75	7 15/16	6TB94	Q2	15-Arm	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	31.74	
10.6	11	11.35	9 7/16	6TB110	Q2	15-Arm	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	37.3	
12	12.4	12.75	10 15/16	6TB124	Q2	15-Arm	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	39.39	
13.2	13.6	13.95	12 1/16	6TB136	Q2	15-Arm	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	44.02	
15	15.4	15.75	13 15/16	6TB154	Q2	15-Arm	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	47.93	
15.6	16	16.35	14 1/2	6TB160	Q2	15-Arm	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	50.52	
18	18.4	18.75	16 15/16	6TB184	Q2	15-Arm	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	58.74	
19.5	20	20.35	18 1/2	6TB200	Q2	15-Arm	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	66.08	
24.5	25	25.35	23 1/2	6TB250	Q2	15-Arm	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	76.32	
29.5	30	30.35	28 1/2	6TB300	Q2	15-Arm	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	99.1	
37.5	38	38.35	36 1/2	6TB380	Q2	15-Arm	4.79	3.5	0.19	1	4.12	0.81	2.75	0.23	126.89	

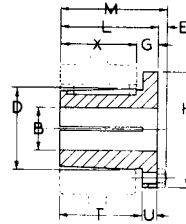
For sheaves with larger bores. see Page A-40.

FOR USE WITH ALL "A" AND "B" SECTION BELTS



COMBINATION GROOVE

Close Grain Cast Iron
Accurately Machined
Statically Balanced



STANDARD KEYSEATS

TABLE No. 1

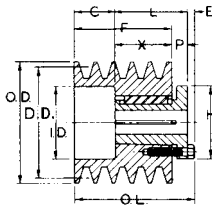
BORE RANGE	KEYSEAT
3/4" - 7/8"	3/16" x 3/32"
15/16" - 1 1/4"	1/4 x 1/8
1 5/16" - 1 3/8"	5/16 x 5/32
1 7/16" - 1 3/4"	3/8 x 3/16
1 13/16" - 2 1/4"	1/2 x 1/4
2 5/16" - 2 3/4"	5/8 x 5/16
2 13/16" - 3 1/4"	3/4 x 3/8
3 3/8" - 3 3/4"	7/8 x 7/16

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat

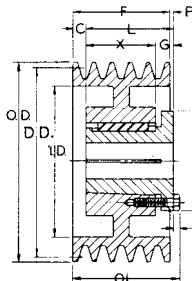
TABLE No. 2

BUSHING DIMENSIONS

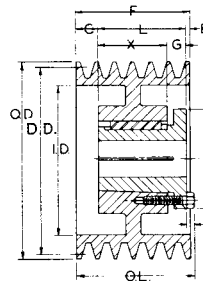
PART NO.	DIMENSIONS									BORE RANGE	WT. LBS.
	M	L	G	X	E	T	U	D	H		
Q1	2 25/32"	2 1/2"	3/4"	1 3/4"	9/32"	1 31/32"	17/32"	2 7/8"	4 1/8"	3/4" - 2 11/16"	3 1/2
R1	3 5/32"	2 7/8"	7/8"	2	9/32"	2 1/4"	5/8"	4	5 3/8"	1 1/8" - 3 3/4"	7 1/2



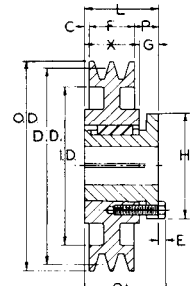
TYPE 5



TYPE 13



TYPE 15



TYPE 16

TABLE No. 3

SPECIFICATIONS - STOCK "B" SHEAVES

DIAMETERS				2 GROOVES. F = 1 3/4"											
DATUM "A"	DATUM "B"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
				SHEAVE	BUSHING		OL	L	P	C	H	G	X	E	
5.0"	5.4"	5.75"	-	2B54Q	Q1	5	2 25/32"	2 1/2"	3/4"	0"	4 1/8"	-	1 3/4"	9/32"	6.0
5.2	5.6	5.95	-	2B56Q	Q1	5	2 25/32"	2 1/2"	3/4"	0	4 1/8"	-	1 3/4"	9/32"	7.3
5.4	5.8	6.15	-	2B58Q	Q1	5	2 25/32"	2 1/2"	3/4"	0	4 1/8"	-	1 3/4"	9/32"	7.9
5.6	6.0	6.35	-	2B60Q	Q1	5	2 25/32"	2 1/2"	3/4"	0	4 1/8"	-	1 3/4"	9/32"	8.9
5.8	6.2	6.55	-	2B62Q	Q1	5	2 25/32"	2 1/2"	3/4"	0	4 1/8"	-	1 3/4"	9/32"	9.4
6.0	6.4	6.75	-	2B64Q	Q1	5	2 25/32"	2 1/2"	3/4"	0	4 1/8"	-	1 3/4"	9/32"	10.1
6.2	6.6	6.95	-	2B66Q	Q1	5	2 25/32"	2 1/2"	3/4"	0	4 1/8"	-	1 3/4"	9/32"	11.1
6.4	6.8	7.15	-	2B68Q	Q1	5	2 25/32"	2 1/2"	3/4"	0	4 1/8"	-	1 3/4"	9/32"	12.3
15.0	15.4	15.75	13 7/8"	2B154R	R1	16-Arm	3 5/32"	2 7/8"	1	1/8"	5 3/8"	7/8"	2	9/32"	30.6
15.6	16.0	16.35	14 1/2"	2B160R	R1	16-Arm	3 5/32"	2 7/8"	1	1/8"	5 3/8"	7/8"	2	9/32"	32.0
18.0	18.4	18.75	16 7/8"	2B184R	R1	16-Arm	3 5/32"	2 7/8"	1	1/8"	5 3/8"	7/8"	2	9/32"	39.1
19.5	20.0	20.35	18 1/2"	2B200R	R1	16-Arm	3 5/32"	2 7/8"	1	1/8"	5 3/8"	7/8"	2	9/32"	43.5
24.5	25.0	25.35	23 1/2"	2B250R	R1	16-Arm	3 5/32"	2 7/8"	1	1/8"	5 3/8"	7/8"	2	9/32"	58.0
29.5	30.0	30.35	28 1/2"	2B300R	R1	16-Arm	3 5/32"	2 7/8"	1	1/8"	5 3/8"	7/8"	2	9/32"	81.0
37.5	38.0	38.35	36 1/2"	2B380R	R1	16-Arm	3 5/32"	2 7/8"	1	1/8"	5 3/8"	7/8"	2	9/32"	92.0

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-12.

TABLE No. 4

DIAMETERS				3 GROOVES. F = 2 1/2"											
DATUM "A"	DATUM "B"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
				SHEAVE	BUSHING		OL	L	P	C	H	G	X	E	
5.0"	5.4"	5.75"	3 7/8"	3B54Q	Q1	5	3 17/32"	2 1/2"	3/4"	3/4"	4 1/8"	-	1 3/4"	9/32"	7.9
5.2	5.6	5.95	4 1/16"	3B56Q	Q1	5	3 17/32"	2 1/2"	3/4"	3/4"	4 1/8"	-	1 3/4"	9/32"	9.0
5.4	5.8	6.15	4 1/4"	3B58Q	Q1	13-Web	3 5/32"	2 1/2"	3/8"	3/8"	4 1/8"	3/4"	1 3/4"	9/32"	9.4
5.6	6.0	6.35	4 7/16"	3B60Q	Q1	13-Web	3 5/32"	2 1/2"	3/8"	3/8"	4 1/8"	3/4"	1 3/4"	9/32"	10.4
5.8	6.2	6.55	4 11/16"	3B62Q	Q1	13-Web	3 5/32"	2 1/2"	3/8"	3/8"	4 1/8"	3/4"	1 3/4"	9/32"	11.3
6.0	6.4	6.75	4 7/8"	3B64Q	Q1	13-Web	3 5/32"	2 1/2"	3/8"	3/8"	4 1/8"	3/4"	1 3/4"	9/32"	12.1
6.2	6.6	6.95	5 1/16"	3B66Q	Q1	13-Web	3 5/32"	2 1/2"	3/8"	3/8"	4 1/8"	3/4"	1 3/4"	9/32"	13.0
6.4	6.8	7.15	5 1/4"	3B68Q	Q1	13-Web	3 5/32"	2 1/2"	3/8"	3/8"	4 1/8"	3/4"	1 3/4"	9/32"	14.3
15.0	15.4	15.75	13 7/8"	3B154R	R1	13-Arm	3 13/32"	2 7/8"	5/8"	1/4"	5 3/8"	7/8"	2	9/32"	35.5
15.6	16.0	16.35	14 1/2"	3B160R	R1	13-Arm	3 13/32"	2 7/8"	5/8"	1/4"	5 3/8"	7/8"	2	9/32"	38.0
18.0	18.4	18.75	16 7/8"	3B184R	R1	13-Arm	3 13/32"	2 7/8"	5/8"	1/4"	5 3/8"	7/8"	2	9/32"	44.8
19.5	20.0	20.35	18 1/2"	3B200R	R1	13-Arm	3 13/32"	2 7/8"	5/8"	1/4"	5 3/8"	7/8"	2	9/32"	50.3
24.5	25.0	25.35	23 1/2"	3B250R	R1	13-Arm	3 13/32"	2 7/8"	5/8"	1/4"	5 3/8"	7/8"	2	9/32"	65.0
29.5	30.0	30.35	28 1/2"	3B300R	R1	13-Arm	3 13/32"	2 7/8"	5/8"	1/4"	5 3/8"	7/8"	2	9/32"	89.0
37.5	38.0	38.35	36 1/2"	3B380R	R1	13-Arm	3 13/32"	2 7/8"	5/8"	1/4"	5 3/8"	7/8"	2	9/32"	106

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-13.

FOR USE WITH ALL "A" AND "B" SECTION BELTS

TABLE No. 1

SPECIFICATIONS - STOCK "B" SHEAVES

DIAMETERS				4 GROOVES, F = 3 1/4"												WT. LESS BUSH.
DATUM "A"	DATUM "B"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS									
				SHEAVE	BUSH- ING		OL	L	P	C	H	G	X	E		
5.0"	5.4"	5.75"	3 7/8"	4B54Q	Q1	5	4 9/32"	2 1/2"	3/4"	1 1/2"	4 1/8"	-	1 3/4"	9/32"	9.3	
5.2	5.6	5.95	4 1/16	4B56Q	Q1	5	4 9/32	2 1/2	3/4	1 1/2	4 1/8	-	1 3/4	9/32	10.5	
5.4	5.8	6.15	4 1/4	4B58Q	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4"	1 3/4	9/32	11.5	
5.6	6.0	6.35	4 7/16	4B60Q	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	12.6	
5.8	6.2	6.55	4 11/16	4B62Q	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	12.6	
6.0	6.4	6.75	4 7/8	4B64Q	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	14.1	
6.2	6.6	6.95	5 1/16	4B66Q	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	14.8	
6.4	6.8	7.15	5 1/4	4B68Q	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	16.9	
15.0	15.4	15.75	13 7/8"	4B154R	R1	13-Arm	3 25/32	2 7/8	1/4	5/8	5 3/8	7/8	2	9/32	40.1	
15.6	16.0	16.35	14 1/2	4B160R	R1	13-Arm	3 25/32	2 7/8	1/4	5/8	5 3/8	7/8	2	9/32	44.0	
18.0	18.4	18.75	16 7/8	4B184R	R1	13-Arm	3 25/32	2 7/8	1/4	5/8	5 3/8	7/8	2	9/32	50.3	
19.5	20.0	20.35	18 1/2	4B200R	R1	13-Arm	3 25/32	2 7/8	1/4	5/8	5 3/8	7/8	2	9/32	54.0	
24.5	25.0	25.35	23 1/2	4B250R	R1	13-Arm	3 25/32	2 7/8	1/4	5/8	5 3/8	7/8	2	9/32	71.0	
29.5	30.0	30.35	28 1/2	4B300R	R1	13-Arm	3 25/32	2 7/8	1/4	5/8	5 3/8	7/8	2	9/32	99.0	
37.5	38.0	38.35	36 1/2	4B380R	R1	13-Arm	3 25/32	2 7/8	1/4	5/8	5 3/8	7/8	2	9/32	126	

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-14

TABLE No. 2

DIAMETERS				5 GROOVES. F = 4"											
DATUM "A"	DATUM "B"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
				SHEAVE	BUSH- ING		OL	L	P	C	H	G	X	E	
6.6"	7.0"	7.35"	5 1/2"	5B70R	R1	15-Web	4 5/32"	2 7/8"	1/8"	1"	5 3/8"	7/8"	2"	9/32"	17.0
7.0	7.4	7.75	5 7/8	5B74R	R1	15-Web	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	20.3
7.6	8.0	8.35	6 1/2	5B80R	R1	15-Web	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	24.8
8.2	8.6	8.95	7 1/16	5B86R	R1	15-Web	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	27.3
8.6	9.0	9.35	7 1/2	5B90R	R1	15-Web	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	29.1
9.0	9.4	9.75	7 7/8	5B94R	R1	15-Web	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	30.0
10.6	11.0	11.35	9 1/2	5B110R	R1	15-Arm	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	32.8
12.0	12.4	12.75	10 7/8	5B124R	R1	15-Arm	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	36.0
13.2	13.6	13.95	12 1/16	5B136R	R1	15-Arm	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	40.3
15.0	15.4	15.75	13 7/8	5B154R	R1	15-Arm	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	45.0
15.6	16.0	16.35	14 1/2	5B160R	R1	15-Arm	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	48.0
18.0	18.4	18.75	16 7/8	5B184R	R1	15-Arm	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	54.0
19.5	20.0	20.35	18 1/2	5B200R	R1	15-Arm	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	64.0
24.5	25.0	25.35	23 1/2	5B250R	R1	15-Arm	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	79.0
29.5	30.0	30.35	28 1/2	5B300R	R1	15-Arm	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	115
37.5	38.0	38.35	36 1/2	5B380R	R1	15-Arm	4 5/32	2 7/8	1/8	1	5 3/8	7/8	2	9/32	150

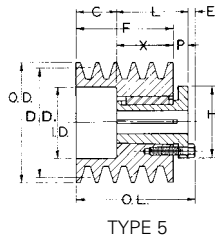
For sheaves with smaller bores, see Page A-38.

TABLE No. 3

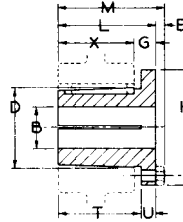
DIAMETERS				6 GROOVES. F = 4 3/4"											
DATUM "A"	DATUM "B"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
				SHEAVE	BUSH- ING		OL	L	P	C	H	G	X	E	
6.6"	7.0"	7.35"	5 1/2"	6B70R	R1	15-Web	4 3/4"	2 7/8"	1/2"	1 3/8"	5 3/8"	7/8"	2"	9/32"	19.0
7.0	7.4	7.75	5 7/8	6B74R	R1	15-Web	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	21.8
7.6	8.0	8.35	6 1/2	6B80R	R1	15-Web	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	26.8
8.2	8.6	8.95	7 1/16	6B86R	R1	15-Web	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	29.4
8.6	9.0	9.35	7 1/2	6B90R	R1	15-Web	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	31.4
9.0	9.4	9.75	7 7/8	6B94R	R1	15-Web	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	32.8
10.6	11.0	11.35	9 1/2	6B110R	R1	15-Arm	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	37.0
12.0	12.4	12.75	10 7/8	6B124R	R1	15-Arm	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	39.4
13.2	13.6	13.95	12 1/16	6B136R	R1	15-Arm	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	45.3
15.0	15.4	15.75	13 7/8	6B154R	R1	15-Arm	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	49.1
15.6	16.0	16.35	14 1/2	6B160R	R1	15-Arm	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	52.0
18.0	18.4	18.75	16 7/8	6B184R	R1	15-Arm	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	59.0
19.5	20.0	20.35	18 1/2	6B200R	R1	15-Arm	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	69.0
24.5	25.0	25.35	23 1/2	6B250R	R1	15-Arm	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	83.0
29.5	30.0	30.35	28 1/2	6B300R	R1	15-Arm	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	126
37.5	38.0	38.35	36 1/2	6B380R	R1	15-Arm	4 3/4	2 7/8	1/2	1 3/8	5 3/8	7/8	2	9/32	170

For sheaves with smaller bores, see Page A-38.

FOR USE WITH ALL "A" AND "B" SECTION BELTS



TYPE 5

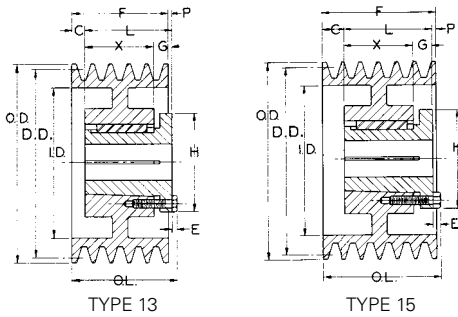


STANDARD KEYSEATS

TABLE No. 1

BORE RANGE	KEYSEAT
1" - 1 1/4"	1/4" x 1/8"
1 5/16 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 3/4	5/8 x 5/16
2 13/16 - 3 1/4	3/4 x 3/8
3 3/8 - 3 5/8	7/8 x 7/16
3 7/8 - 4 1/2	1 x 1/2
4 5/8 - 5 1/2	1 1/4 x 5/8

1 3/8" Bore Bushings (except R2)
also available with 3/8" x 3/16"
Keyseat.



TYPE 13

TYPE 15

TABLE No. 2

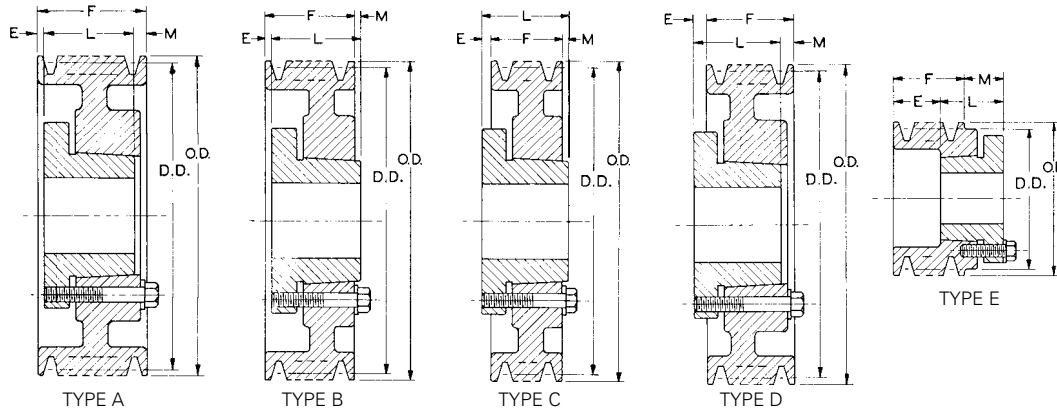
BUSHING DIMENSIONS

PART No.	DIMENSIONS									BORE RANGE	WT. LBS.
	M	L	G	X	E	T	U	D	H		
Q2	3 25/32"	3 1/2"	3/4"	2 3/4"	9/32"	2 31/32"	17/32	2 7/8"	4 1/8"	1" - 2 5/8"	4 1/2
R2	5 5/32	4 7/8	7/8	4	9/32	4 1/4	5/8	4	5 3/8	1 3/8 - 3 5/8	11
S1	4 3/4	4 3/8	1 1/16	3 5/16	3/8	3 5/8	3/4	4 5/8	6 3/8	1 11/16 - 4 1/4	13 1/2
U0	5 13/32	4 15/16	1 3/16	3 3/4	15/32	4 3/16	3/4	6	8 3/8	2 3/8 - 5 1/2	27

TABLE No. 3

SPECIFICATIONS - STOCK "B" SHEAVES

DIAMETERS				8 GROOVES. F = 6 1/4"												WT. LESS BUSH.
DATUM "A"	DATUM "B"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS									
				SHEAVE	BUSHING		OL	L	P	C	H	G	X	E		
5.0"	5.4"	5.75"	3 7/8"	8B54Q	Q2	5	7 9/32"	3 1/2"	3/4"	3 1/2"	4 1/8"	-	2 3/4"	9/32"	18.1	
5.2	5.6	5.95	4 1/16	8B56Q	Q2	5	7 9/32	3 1/2	3/4	3 1/2	4 1/8	-	2 3/4	9/32	20.6	
5.4	5.8	6.15	4 1/4	8B58Q	Q2	15-Web	6 1/4	3 1/2	2	3/4	4 1/8	3/4"	2 3/4	9/32	20.9	
5.6	6.0	6.35	4 7/16	8B60Q	Q2	15-Web	6 1/4	3 1/2	2	3/4	4 1/8	3/4	2 3/4	9/32	23.0	
5.8	6.2	6.55	4 11/16	8B62Q	Q2	15-Web	6 1/4	3 1/2	2	3/4	4 1/8	3/4	2 3/4	9/32	23.0	
6.0	6.4	6.75	4 7/8	8B64Q	Q2	15-Web	6 1/4	3 1/2	2	3/4	4 1/8	3/4	2 3/4	9/32	25.0	
6.2	6.6	6.95	5 1/16	8B66Q	Q2	15-Web	6 1/4	3 1/2	2	3/4	4 1/8	3/4	2 3/4	9/32	27.3	
6.4	6.8	7.15	5 1/4	8B68Q	Q2	15-Web	6 1/4	3 1/2	2	3/4	4 1/8	3/4	2 3/4	9/32	31.1	
6.6	7.0	7.35	5 1/2	8B70R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	29.5	
7.0	7.4	7.75	5 7/8	8B74R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	34.9	
7.6	8.0	8.35	6 1/2	8B80R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	42.9	
8.2	8.6	8.95	7 1/16	8B86R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	52.0	
8.6	9.0	9.35	7 1/2	8B90R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	48.3	
9.0	9.4	9.75	7 7/8	8B94R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	49.3	
10.6	11.0	11.35	9 1/2	8B110R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	55.0	
12.0	12.4	12.75	10 7/8	8B124R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	60.0	
13.2	13.6	13.95	12 1/16	8B136R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	68.5	
15.0	15.4	15.75	13 7/8	8B154R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	77.3	
18.0	18.4	18.75	16 7/8	8B184R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	90.0	
19.5	20.0	20.35	18 1/2	8B200R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	96.0	
24.5	25.0	25.35	23 1/2	8B250R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	129	
29.5	30.0	30.35	28 1/2	8B300R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	163	
29.5	30.0	30.35	28 1/2	8B300S	S1	15-Arm	6 1/4	4 3/8	1/4	1 1/8	6 3/8	1 1/16	3 5/16	3/8	168	
37.5	38.0	38.35	36 1/2	8B380R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	228	
37.5	38.0	38.35	36 1/2	8B380S	S1	15-Arm	6 1/4	4 3/8	1/4	1 1/8	6 3/8	1 1/16	3 5/16	3/8	238	



STANDARD KEYSEATS

TABLE No. 1

BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" x 1/16"
5/8 - 7/8	3/16 x 3/32
1 5/16 - 1 1/4	1/4 x 1/8
1 5/16 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 3/4	5/8 x 5/16
2 13/16 - 3 1/4	3/4 x 3/8
3 3/8 - 3 3/4	7/8 x 7/16

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

TABLE No. 2

SPECIFICATIONS

PART NO.	BUSHING	BORE RANGE	TYPE *	D. D.		O.D.	E	L	M	WT. LESS BUSHING
				"B" BELTS	"A" BELTS					
1 GROOVE. F = 7/8" (1B34SH - 1B70SDS) F = 1" (1B74SDS - 1B200SK)										
1B34SH	SH	1/2" - 1 5/8"	E-1	3.4"	3.0"	3.75"	7/32"	1 5/16"	2 1/32"	2.0
1B36SH	SH	1/2 - 1 5/8	D-1	3.6	3.2	3.95	19/32	1 5/16	5/32	2.2
1B38SH	SH	1/2 - 1 5/8	D-1	3.8	3.4	4.15	19/32	1 5/16	5/32	2.4
1B40SH	SH	1/2 - 1 5/8	C-1	4.0	3.6	4.35	11/32	1 5/16	3/32	2.7
1B42SH	SH	1/2 - 1 5/8	C-1	4.2	3.8	4.55	11/32	1 5/16	3/32	2.9
1B44SH	SH	1/2 - 1 5/8	C-1	4.4	4.0	4.75	11/32	1 5/16	3/32	3.4
1B46SDS	SDS	1/2 - 2	C-1	4.6	4.2	4.95	11/32	1 5/16	3/32	4.0
1B48SDS	SDS	1/2 - 2	C-1	4.8	4.4	5.15	11/32	1 5/16	3/32	4.3
1B50SDS	SDS	1/2 - 2	C-1	5.0	4.6	5.35	11/32	1 5/16	3/32	4.7
1B52SDS	SDS	1/2 - 2	C-1	5.2	4.8	5.55	11/32	1 5/16	3/32	5.0
1B54SDS	SDS	1/2 - 2	C-1	5.4	5.0	5.75	11/32	1 5/16	3/32	5.3
1B56SDS	SDS	1/2 - 2	C-1	5.6	5.2	5.95	11/32	1 5/16	3/32	5.6
1B58SDS	SDS	1/2 - 2	C-2	5.8	5.4	6.15	11/32	1 5/16	3/32	5.9
1B60SDS	SDS	1/2 - 2	C-2	6.0	5.6	6.35	11/32	1 5/16	3/32	6.2
1B62SDS	SDS	1/2 - 2	C-2	6.2	5.8	6.55	11/32	1 5/16	3/32	6.5
1B64SDS	SDS	1/2 - 2	C-2	6.4	6.0	6.75	11/32	1 5/16	3/32	6.8
1B66SDS	SDS	1/2 - 2	C-2	6.6	6.2	6.95	11/32	1 5/16	3/32	7.2
1B68SDS	SDS	1/2 - 2	C-3	6.8	6.4	7.15	11/32	1 5/16	3/32	7.5
1B70SDS	SDS	1/2 - 2	C-3	7.0	6.6	7.35	11/32	1 5/16	3/32	7.8
1B74SDS	SDS	1/2 - 2	D-3	7.4	7.0	7.75	17/32	1 5/16	7/32	8.8
1B80SDS	SDS	1/2 - 2	D-3	8.0	7.6	8.35	17/32	1 5/16	7/32	9.6
1B86SDS	SDS	1/2 - 2	D-3	8.6	8.2	8.95	17/32	1 5/16	7/32	10.0
1B94SDS	SDS	1/2 - 2	D-3	9.4	9.0	9.75	17/32	1 5/16	7/32	10.5
1B110SDS	SDS	1/2 - 2	D-3	11.0	10.6	11.35	17/32	1 5/16	7/32	11.0
1B124SDS	SDS	1/2 - 2	D-3	12.4	12.0	12.75	17/32	1 5/16	7/32	12.0
1B136SDS	SDS	1/2 - 2	D-3	13.6	13.2	13.95	17/32	1 5/16	7/32	14.0
1B154SK	SK	1/2 - 2 5/8	C-3	15.4	15.0	15.75	21/32	1 15/16	9/32	16.0
1B160SK	SK	1/2 - 2 5/8	C-3	16.0	15.6	16.35	21/32	1 15/16	9/32	16.6
1B184SK	SK	1/2 - 2 5/8	C-3	18.4	18.0	18.75	21/32	1 15/16	9/32	18.0
1B200SK	SK	1/2 - 2 5/8	C-3	20.0	19.6	20.35	21/32	1 15/16	9/32	20.0

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-11.

2 GROOVES. F = 1 3/4"

2B34SH	SH	1/2 - 1 5/8	E-1	3.4	3.0	3.75	1 3/32	1 5/16	21/32	3.2
2B36SH	SH	1/2 - 1 5/8	D-1	3.6	3.2	3.95	15/32	1 5/16	29/32	3.4
2B38SH	SH	1/2 - 1 5/8	D-1	3.8	3.4	4.15	15/32	1 5/16	29/32	3.9
2B40SH	SH	1/2 - 1 5/8	A-1	4.0	3.6	4.35	1/32	1 5/16	13/32	4.1
2B42SH	SH	1/2 - 1 5/8	A-1	4.2	3.8	4.55	1/32	1 5/16	13/32	4.4
2B44SH	SH	1/2 - 1 5/8	A-1	4.4	4.0	4.75	1/32	1 5/16	13/32	4.6
2B46SDS	SDS	1/2 - 2	A-1	4.6	4.2	4.95	1/32	1 5/16	13/32	5.0
2B48SDS	SDS	1/2 - 2	A-1	4.8	4.4	5.15	1/32	1 5/16	13/32	5.4
2B50SDS	SDS	1/2 - 2	A-1	5.0	4.6	5.35	1/32	1 5/16	13/32	6.0
2B52SDS	SDS	1/2 - 2	A-1	5.2	4.8	5.55	1/32	1 5/16	13/32	6.3
2B54SDS	SDS	1/2 - 2	A-1	5.4	5.0	5.75	1/32	1 5/16	13/32	6.6
2B56SDS	SDS	1/2 - 2	A-2	5.6	5.2	5.95	1/32	1 5/16	13/32	6.9
2B58SDS	SDS	1/2 - 2	A-2	5.8	5.4	6.15	1/32	1 5/16	13/32	7.2
2B60SDS	SDS	1/2 - 2	A-2	6.0	5.6	6.35	1/32	1 5/16	13/32	7.5
2B62SDS	SDS	1/2 - 2	A-2	6.2	5.8	6.55	1/32	1 5/16	13/32	7.8
2B64SDS	SDS	1/2 - 2	A-2	6.4	6.0	6.75	1/32	1 5/16	13/32	8.2
2B66SDS	SDS	1/2 - 2	A-2	6.6	6.2	6.95	1/32	1 5/16	13/32	8.6
2B68SDS	SDS	1/2 - 2	A-3	6.8	6.4	7.15	1/32	1 5/16	13/32	9.0
2B70SK	SK	1/2 - 2 5/8	D-1	7.0	6.6	7.35	11/32	1 15/16	5/32	9.3
2B74SK	SK	1/2 - 2 5/8	D-3	7.4	7.0	7.75	11/32	1 15/16	5/32	10.6

* Suffix on Type indicates: 1 = Solid Construction; 2 = Web Construction; 3 = Arm Construction.

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-12.

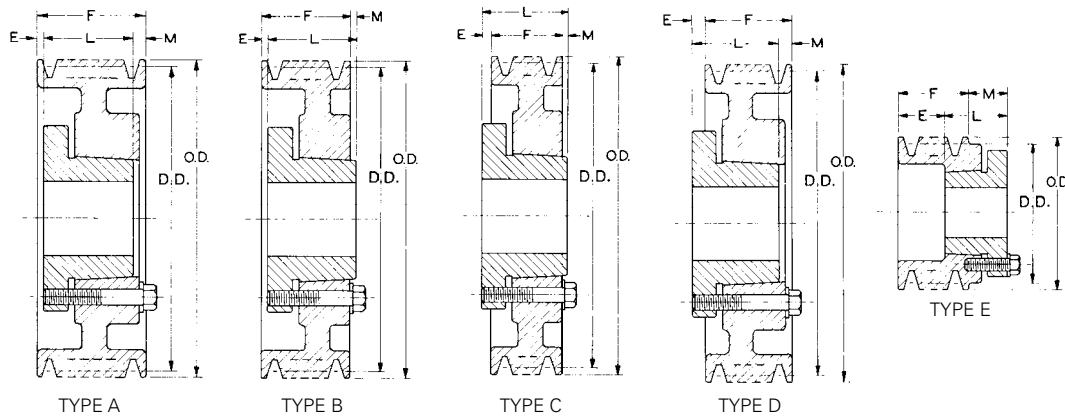
SPECIFICATIONS

TABLE No. 1

PART No.	BUSHING	BORE RANGE	TYPE *	D. D.		O.D.	E	L	M	WT. LESS BUSHING
				"B" BELTS	"A" BELTS					
2 GROOVES (Cont.). F = 1 3/4"										
2B80SK	SK	1/2" - 2 5/8"	D-3	8.0"	7.6"	8.35"	1 1/32"	1 15/16"	5/32"	11.0
2B86SK	SK	1/2 - 2 5/8	D-3	8.6	8.2	8.95	1 1/32	1 15/16	5/32	11.6
2B94SK	SK	1/2 - 2 5/8	D-3	9.4	9.0	9.75	1 1/32	1 15/16	5/32	13.0
2B110SK	SK	1/2 - 2 5/8	D-3	11.0	10.6	11.35	1 1/32	1 15/16	5/32	14.0
2B124SK	SK	1/2 - 2 5/8	D-3	12.4	12.0	12.75	1 1/32	1 15/16	5/32	18.0
2B136SK	SK	1/2 - 2 5/8	D-3	13.6	13.2	13.95	1 1/32	1 15/16	5/32	20.0
2B154SK	SK	1/2 - 2 5/8	D-3	15.4	15.0	15.75	1 1/32	1 15/16	5/32	23.0
2B160SK	SK	1/2 - 2 5/8	D-3	16.0	15.6	16.35	1 1/32	1 15/16	5/32	24.0
2B184SK	SK	1/2 - 2 5/8	D-3	18.4	18.0	18.75	1 1/32	1 15/16	5/32	29.0
2B200SF	SF	1/2 - 2 15/16	D-3	20.0	19.6	20.35	15/32	2 1/16	5/32	33.0
2B250SF	SF	1/2 - 2 15/16	D-3	25.0	24.6	25.35	15/32	2 1/16	5/32	41.0
2B300SF	SF	1/2 - 2 15/16	D-3	30.0	29.6	30.35	15/32	2 1/16	5/32	51.0
2B380SF	SF	1/2 - 2 15/16	D-3	38.0	37.6	38.35	15/32	2 1/16	5/32	64.0
3 GROOVES. F = 2 1/2"										
For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-12.										
3B34SH	SH	1/2 - 1 5/8	E-1	3.4	3.0	3.75	1 27/32	1 5/16	21/32	4.4
3B36SH	SH	1/2 - 1 5/8	D-1	3.6	3.2	3.95	15/32	1 5/16	1 21/32	4.7
3B38SH	SH	1/2 - 1 5/8	D-1	3.8	3.4	4.15	15/32	1 5/16	1 21/32	5.3
3B40SH	SH	1/2 - 1 5/8	D-1	4.0	3.6	4.35	15/32	1 5/16	1 21/32	5.6
3B42SH	SH	1/2 - 1 5/8	D-1	4.2	3.8	4.55	15/32	1 5/16	1 21/32	5.9
3B44SH	SH	1/2 - 1 5/8	D-1	4.4	4.0	4.75	15/32	1 5/16	1 21/32	6.3
3B46SD	SD	1/2 - 2	A-1	4.6	4.2	4.95	13/32	1 13/16	9/32	6.7
3B48SD	SD	1/2 - 2	A-1	4.8	4.4	5.15	13/32	1 13/16	9/32	7.1
3B50SD	SD	1/2 - 2	A-1	5.0	4.6	5.35	13/32	1 13/16	9/32	7.4
3B52SD	SD	1/2 - 2	A-1	5.2	4.8	5.55	13/32	1 13/16	9/32	7.8
3B54SD	SD	1/2 - 2	A-1	5.4	5.0	5.75	13/32	1 13/16	9/32	8.2
3B56SD	SD	1/2 - 2	A-1	5.6	5.2	5.95	13/32	1 13/16	9/32	8.5
3B58SD	SD	1/2 - 2	A-1	5.8	5.4	6.15	13/32	1 13/16	9/32	8.8
3B60SD	SD	1/2 - 2	A-1	6.0	5.6	6.35	13/32	1 13/16	9/32	9.1
3B62SD	SD	1/2 - 2	A-1	6.2	5.8	6.55	13/32	1 13/16	9/32	9.4
3B64SD	SD	1/2 - 2	A-1	6.4	6.0	6.75	13/32	1 13/16	9/32	9.7
3B66SD	SD	1/2 - 2	A-1	6.6	6.2	6.95	13/32	1 13/16	9/32	10.0
3B68SD	SD	1/2 - 2	B-3	6.8	6.4	7.15	13/32	1 13/16	9/32	10.5
3B70SK	SK	1/2 - 2 5/8	D-1	7.0	6.6	7.35	3/32	1 15/16	21/32	11.0
3B74SK	SK	1/2 - 2 5/8	D-3	7.4	7.0	7.75	3/32	1 15/16	21/32	12.0
3B80SK	SK	1/2 - 2 5/8	D-3	8.0	7.6	8.35	3/32	1 15/16	21/32	12.5
3B86SK	SK	1/2 - 2 5/8	D-3	8.6	8.2	8.95	3/32	1 15/16	21/32	13.0
3B94SK	SK	1/2 - 2 5/8	D-3	9.4	9.0	9.75	3/32	1 15/16	21/32	16.0
3B110SK	SK	1/2 - 2 5/8	D-3	11.0	10.6	11.35	3/32	1 15/16	21/32	19.0
3B124SK	SK	1/2 - 2 5/8	D-3	12.4	12.0	12.75	3/32	1 15/16	21/32	24.0
3B136SK	SK	1/2 - 2 5/8	D-3	13.6	13.2	13.95	3/32	1 15/16	21/32	27.0
3B154SK	SK	1/2 - 2 5/8	D-3	15.4	15.0	15.75	3/32	1 15/16	21/32	30.0
3B160SK	SK	1/2 - 2 5/8	D-3	16.0	15.6	16.35	3/32	1 15/16	21/32	33.0
3B184SK	SK	1/2 - 2 5/8	D-3	18.4	18.0	18.75	3/32	1 15/16	21/32	38.0
3B200SF	SF	1/2 - 2 15/16	D-3	20.0	19.6	20.35	7/32	2 1/16	21/32	43.0
3B250SF	SF	1/2 - 2 15/16	D-3	25.0	24.6	25.35	7/32	2 1/16	21/32	54.0
3B300SF	SF	1/2 - 2 15/16	D-3	30.0	29.6	30.35	7/32	2 1/16	21/32	67.0
3B380E	E	7/8 - 3 1/2	D-3	38.0	37.6	38.35	17/32	2 3/4	9/32	90.0
4 GROOVES. F = 3 1/4"										
For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-13.										
4B34SD	SD	1/2 - 2	E-1	3.4	3.0	3.75	2 15/32	1 13/16	1 1/32	5.5
4B36SD	SD	1/2 - 2	E-1	3.6	3.2	3.95	2 15/32	1 13/16	1 1/32	5.8
4B38SD	SD	1/2 - 2	E-1	3.8	3.4	4.15	2 15/32	1 13/16	1 1/32	6.2
4B40SD	SD	1/2 - 2	E-1	4.0	3.6	4.35	2 3/32	1 13/16	21/32	6.6
4B42SD	SD	1/2 - 2	E-1	4.2	3.8	4.55	2 3/32	1 13/16	21/32	6.9
4B44SD	SD	1/2 - 2	E-1	4.4	4.0	4.75	2 3/32	1 13/16	21/32	7.2
4B46SD	SD	1/2 - 2	A-1	4.6	4.2	4.95	21/32	1 13/16	25/32	7.6
4B48SD	SD	1/2 - 2	A-1	4.8	4.4	5.15	21/32	1 13/16	25/32	8.0
4B50SD	SD	1/2 - 2	A-1	5.0	4.6	5.35	21/32	1 13/16	25/32	8.4
4B52SD	SD	1/2 - 2	A-1	5.2	4.8	5.55	21/32	1 13/16	25/32	8.8
4B54SD	SD	1/2 - 2	A-1	5.4	5.0	5.75	21/32	1 13/16	25/32	9.2
4B56SD	SD	1/2 - 2	A-1	5.6	5.2	5.95	21/32	1 13/16	25/32	9.6
4B58SD	SD	1/2 - 2	A-1	5.8	5.4	6.15	21/32	1 13/16	25/32	10.0
4B60SD	SD	1/2 - 2	A-1	6.0	5.6	6.35	21/32	1 13/16	25/32	10.4
4B62SD	SD	1/2 - 2	A-1	6.2	5.8	6.55	21/32	1 13/16	25/32	10.8
4B64SD	SD	1/2 - 2	A-1	6.4	6.0	6.75	21/32	1 13/16	25/32	12.0
4B66SD	SD	1/2 - 2	A-1	6.6	6.2	6.95	21/32	1 13/16	25/32	12.4
4B68SD	SD	1/2 - 2	A-3	6.8	6.4	7.15	21/32	1 13/16	25/32	13.0
4B70SK	SK	1/2 - 2 5/8	A-1	7.0	6.6	7.35	7/32	1 15/16	1 3/32	13.5
4B74SK	SK	1/2 - 2 5/8	A-3	7.4	7.0	7.75	7/32	1 15/16	1 3/32	14.0
4B80SK	SK	1/2 - 2 5/8	A-3	8.0	7.6	8.35	7/32	1 15/16	1 3/32	15.5
4B86SK	SK	1/2 - 2 5/8	A-3	8.6	8.2	8.95	7/32	1 15/16	1 3/32	17.0
4B94SK	SK	1/2 - 2 5/8	A-3	9.4	9.0	9.75	7/32	1 15/16	1 3/32	19.0
4B110SK	SK	1/2 - 2 5/8	A-3	11.0	10.6	11.35	7/32	1 15/16	1 3/32	22.0
4B124SK	SK	1/2 - 2 5/8	A-3	12.4	12.0	12.75	7/32	1 15/16	1 3/32	29.0
4B136SK	SK	1/2 - 2 5/8	A-3	13.6	13.2	13.95	7/32	1 15/16	1 3/32	34.0
4B154SF	SF	1/2 - 2 15/16	A-3	15.4	15.0	15.75	5/32	2 1/16	1 1/32	39.0
4B160SF	SF	1/2 - 2 15/16	A-3	16.0	15.6	16.35	5/32	2 1/16	1 1/32	42.0
4B184SF	SF	1/2 - 2 15/16	A-3	18.4	18.0	18.75	5/32	2 1/16	1 1/32	47.0
4B200SF	SF	1/2 - 2 15/16	A-3	20.0	19.6	20.35	5/32	2 1/16	1 1/32	51.0
4B250E	E	7/8 - 3 1/2	D-3	25.0	24.6	25.35	5/32	2 3/4	21/32	73.0
4B300E	E	7/8 - 3 1/2	D-3	30.0	29.6	30.35	5/32	2 3/4	21/32	86.0
4B380E	E	7/8 - 3 1/2	D-3	38.0	37.6	38.35	5/32	2 3/4	21/32	109

* Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-14



STANDARD KEYSEATS

TABLE No. 1

BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" x 1/16"
5/8 - 7/8	3/16 x 3/32
15/16 - 1 1/4	1/4 x 1/8
1 5/16 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 3/4	5/8 x 5/16
2 13/16 - 3 1/4	3/4 x 3/8
3 3/8 - 3 3/4	7/8 x 7/16
3 7/8 - 4 1/2	1 x 1/2

1 3/8" Bore bushings also available with 3/8" x 3/16" Keyseat.

TABLE NO. 2

SPECIFICATIONS

PART NO.	BUSHING	BORE RANGE	TYPE *	D. D.		O.D.	E	L	M	WT. LESS BUSHING
				"B" BELTS	"A" BELTS					
5 GROOVES. F = 4"										
5B34SD	SD	1/2" - 2"	E-1	3.4"	3.0"	3.75"	3 7/32"	1 13/16"	1 1/32"	6.1
5B36SD	SD	1/2 - 2	E-1	3.6	3.2	3.95	3 7/32	1 13/16	1 1/32	6.6
5B38SD	SD	1/2 - 2	E-1	3.8	3.4	4.15	3 7/32	1 13/16	1 1/32	7.1
5B40SD	SD	1/2 - 2	E-1	4.0	3.6	4.35	2 27/32	1 13/16	2 1/32	7.4
5B42SD	SD	1/2 - 2	E-1	4.2	3.8	4.55	2 27/32	1 13/16	2 1/32	8.0
5B44SD	SD	1/2 - 2	E-1	4.4	4.0	4.75	2 27/32	1 13/16	2 1/32	8.5
5B46SD	SD	1/2 - 2	A-1	4.6	4.2	4.95	2 1/32	1 13/16	1 17/32	9.0
5B48SD	SD	1/2 - 2	A-1	4.8	4.4	5.15	2 1/32	1 13/16	1 17/32	9.4
5B50SD	SD	1/2 - 2	A-1	5.0	4.6	5.35	2 1/32	1 13/16	1 17/32	10.0
5B52SD	SD	1/2 - 2	A-1	5.2	4.8	5.55	2 1/32	1 13/16	1 17/32	10.4
5B54SK	SK	1/2 - 2 5/8	A-1	5.4	5.0	5.75	17/32	1 15/16	1 17/32	10.8
5B56SK	SK	1/2 - 2 5/8	A-1	5.6	5.2	5.95	17/32	1 15/16	1 17/32	11.3
5B58SK	SK	1/2 - 2 5/8	A-1	5.8	5.4	6.15	17/32	1 15/16	1 17/32	12.0
5B60SK	SK	1/2 - 2 5/8	A-1	6.0	5.6	6.35	17/32	1 15/16	1 17/32	14.0
5B62SK	SK	1/2 - 2 5/8	A-1	6.2	5.8	6.55	17/32	1 15/16	1 17/32	15.0
5B64SK	SK	1/2 - 2 5/8	A-1	6.4	6.0	6.75	17/32	1 15/16	1 17/32	16.0
5B66SK	SK	1/2 - 2 5/8	A-1	6.6	6.2	6.95	17/32	1 15/16	1 17/32	17.0
5B68SK	SK	1/2 - 2 5/8	A-1	6.8	6.4	7.15	17/32	1 15/16	1 17/32	18.0
5B70SF	SF	1/2 - 2 15/16	A-1	7.0	6.6	7.35	15/32	2 1/16	1 15/32	19.0
5B74SF	SF	1/2 - 2 15/16	A-2	7.4	7.0	7.75	15/32	2 1/16	1 15/32	20.0
5B80SF	SF	1/2 - 2 15/16	A-2	8.0	7.6	8.35	15/32	2 1/16	1 15/32	21.0
5B86SF	SF	1/2 - 2 15/16	A-2	8.6	8.2	8.95	15/32	2 1/16	1 15/32	22.0
5B94SF	SF	1/2 - 2 15/16	A-3	9.4	9.0	9.75	15/32	2 1/16	1 15/32	24.0
5B110SF	SF	1/2 - 2 15/16	A-3	11.0	10.6	11.35	15/32	2 1/16	1 15/32	29.0
5B124SF	SF	1/2 - 2 15/16	A-3	12.4	12.0	12.75	15/32	2 1/16	1 15/32	34.0
5B136SF	SF	1/2 - 2 15/16	A-3	13.6	13.2	13.95	15/32	2 1/16	1 15/32	38.0
5B154SF	SF	1/2 - 2 15/16	A-3	15.4	15.0	15.75	15/32	2 1/16	1 15/32	46.0
5B160SF	SF	1/2 - 2 15/16	A-3	16.0	15.6	16.35	15/32	2 1/16	1 15/32	49.0
5B184SF	SF	1/2 - 2 15/16	A-3	18.4	18.0	18.75	15/32	2 1/16	1 15/32	55.0
5B200E	E	7/8 - 3 1/2	A-3	20.0	19.6	20.35	3/32	2 3/4	1 5/32	65.0
5B250E	E	7/8 - 3 1/2	A-3	25.0	24.6	25.35	3/32	2 3/4	1 5/32	86.0
5B300E	E	7/8 - 3 1/2	A-3	30.0	29.6	30.35	3/32	2 3/4	1 5/32	102
5B380E	E	7/8 - 3 1/2	A-3	38.0	37.6	38.35	3/32	2 3/4	1 5/32	132

* Suffix on Type indicates: 1 = Solid Construction. 2 = Web Construction. 3 = Arm Construction

TABLE No. 1

SPECIFICATIONS

PART No.	BUSHING	BORE RANGE	TYPE *	D.D.		O.D.	E	L	M	WT. LESS BUSHING
				"B" BELTS	"A" BELTS					

6 GROOVES. F = 4 3/4"

6B34SD	SD	1/2" - 2"	E-1	3.4"	3.0"	3.75"	3 31/32"	1 13/16"	1 1/32"	6.7
6B36SD	SD	1/2" - 2	E-1	3.6	3.2	3.95	3 31/32	1 13/16	1 1/32	7.4
6B38SD	SD	1/2" - 2	E-1	3.8	3.4	4.15	3 31/32	1 13/16	1 1/32	8.0
6B40SD	SD	1/2" - 2	E-1	4.0	3.6	4.35	3 19/32	1 13/16	2 1/32	8.4
6B42SD	SD	1/2" - 2	E-1	4.2	3.8	4.55	3 19/32	1 13/16	2 1/32	9.0
6B44SD	SD	1/2 - 2	E-1	4.4	4.0	4.75	3 19/32	1 13/16	2 1/32	9.7
6B46SD	SD	1/2 - 2	A-1	4.6	4.2	4.95	2 1/32	1 13/16	2 9/32	10.1
6B48SD	SD	1/2 - 2	A-1	4.8	4.4	5.15	2 1/32	1 13/16	2 9/32	10.6
6B50SD	SD	1/2 - 2	A-1	5.0	4.6	5.35	2 1/32	1 13/16	2 9/32	11.0
6B52SD	SD	1/2 - 2	A-1	5.2	4.8	5.55	2 1/32	1 13/16	2 9/32	12.0
6B54SK	SK	1/2 - 2 5/8	A-1	5.4	5.0	5.75	17/32	1 15/16	2 9/32	13.0
6B56SK	SK	1/2 - 2 5/8	A-1	5.6	5.2	5.95	17/32	1 15/16	2 9/32	14.0
6B58SK	SK	1/2 - 2 5/8	A-1	5.8	5.4	6.15	17/32	1 15/16	2 9/32	14.6
6B60SK	SK	1/2 - 2 5/8	A-1	6.0	5.6	6.35	17/32	1 15/16	2 9/32	15.0
6B62SK	SK	1/2 - 2 5/8	A-1	6.2	5.8	6.55	17/32	1 15/16	2 9/32	16.0
6B64SK	SK	1/2 - 2 5/8	A-1	6.4	6.0	6.75	17/32	1 15/16	2 9/32	17.0
6B66SK	SK	1/2 - 2 5/8	A-1	6.6	6.2	6.95	17/32	1 15/16	2 9/32	18.0
6B68SK	SK	1/2 - 2 5/8	A-1	6.8	6.4	7.15	17/32	1 15/16	2 9/32	19.0
6B70SF	SF	1/2 - 2 15/16	A-1	7.0	6.6	7.35	27/32	2 1/16	1 27/32	20.0
6B74SF	SF	1/2 - 2 15/16	A-1	7.4	7.4	7.75	27/32	2 1/16	1 27/32	22.0
6B80SF	SF	1/2 - 2 15/16	A-2	8.0	7.6	8.35	27/32	2 1/16	1 27/32	24.0
6B86SF	SF	1/2 - 2 15/16	A-2	8.6	8.2	8.95	27/32	2 1/16	1 27/32	26.0
6B94SF	SF	1/2 - 2 15/16	A-3	9.4	9.0	9.75	27/32	2 1/16	1 27/32	27.0
6B110SF	SF	1/2 - 2 15/16	A-3	11.0	10.6	11.35	27/32	2 1/16	1 27/32	32.0
6B124SF	SF	1/2 - 2 15/16	A-3	12.4	12.0	12.75	27/32	2 1/16	1 27/32	39.0
6B136SF	SF	1/2 - 2 15/16	A-3	13.6	13.2	13.95	27/32	2 1/16	1 27/32	44.0
6B154SF	SF	1/2 - 2 15/16	A-3	15.4	15.0	15.75	27/32	2 1/16	1 27/32	50.0
6B160SF	SF	1/2 - 2 15/16	A-3	16.0	15.6	16.35	27/32	2 1/16	1 27/32	54.0
6B184SF	SF	1/2 - 2 15/16	A-3	18.4	18.0	18.75	27/32	2 1/16	1 27/32	62.0
6B200E	E	7/8 - 3 1/2	A-3	20.0	19.6	20.35	7/32	2 3/4	1 25/32	74.0
6B250E	E	7/8 - 3 1/2	A-3	25.0	24.6	25.35	7/32	2 3/4	1 25/32	96.0
6B300E	E	7/8 - 3 1/2	A-3	30.0	29.6	30.35	7/32	2 3/4	1 25/32	119
6B380E	E	7/8 - 3 1/2	A-3	38.0	37.6	38.35	7/32	2 3/4	1 25/32	134

8 GROOVES. F = 6 1/4"

8B54SK	SK	1/2 - 2 5/8	A-1	5.4	5.0	5.75	1 1/32	1 15/16	3 9/32	15
8B56SK	SK	1/2 - 2 5/8	A-1	5.6	5.2	5.95	1 1/32	1 15/16	3 9/32	16
8B60SF	SF	1/2 - 2 15/16	A-1	6.0	5.6	6.35	31/32	2 1/16	3 7/32	20
8B64SF	SF	1/2 - 2 15/16	A-1	6.4	6.0	6.75	31/32	2 1/16	3 7/32	23
8B68SF	SF	1/2 - 2 15/16	A-1	6.8	6.4	7.15	31/32	2 1/16	3 7/32	25
8B74SF	SF	1/2 - 2 15/16	A-1	7.4	7.0	7.75	31/32	2 1/16	3 7/32	28
8B86E	E	7/8 - 3 1/2	A-1	8.6	8.2	8.95	1 7/32	2 3/4	2 9/32	40
8B94E	E	7/8 - 3 1/2	A-2	9.4	9.0	9.75	1 7/32	2 3/4	2 9/32	43
8B110E	E	7/8 - 3 1/2	A-3	11.0	10.6	11.35	1 7/32	2 3/4	2 9/32	49
8B124E	E	7/8 - 3 1/2	A-3	12.4	12.0	12.75	1 7/32	2 3/4	2 9/32	56
8B154E	E	7/8 - 3 1/2	A-3	15.4	15.0	15.75	1 7/32	2 3/4	2 9/32	69
8B184F	F	1 - 4	D-3	18.4	18.0	18.75	1/32	2 3/4	2 17/32	91
8B200F	F	1 - 4	D-3	20.0	19.6	20.35	1/32	3 3/4	2 17/32	98
8B250F	F	1 - 4	D-3	25.0	24.6	25.35	1/32	3 3/4	2 17/32	121
8B300F	F	1 - 4	D-3	30.0	29.6	30.35	1/32	3 3/4	2 17/32	148
8B380F	F	1 - 4	D-3	38.0	37.6	38.35	1/32	3 3/4	2 17/32	194

*Suffix on Type indicates: 1 = Solid Construction. 2 = Web Construction. 3 = Arm Construction.

FOR USE WITH ALL "C" SECTION BELTS

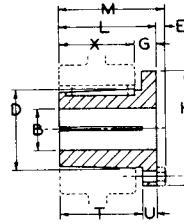


TABLE No. 1

BORE RANGE	KEYSEAT
3/4" - 7/8"	3/16" X 3/32"
15/16 - 1 1/4	1/4 X 1/8
1 5/16 - 1 3/8	5/16 X 5/32
1 7/16 - 1 3/4	3/8 X 3/16
1 13/16 - 2 1/4	1/2 X 1/4
2 5/16 - 2 11/16	5/8 X 5/16

1 3/8" Bore Bushings also available with 3/8" x 7/16" Keyseat.

TABLE No. 2

BUSHING DIMENSIONS

PART No.	DIMENSIONS									BORE RANGE	WT. LBS..
	M	L	G	X	E	T	U	D	H		
Q1	2 25/32"	2 1/2"	3/4"	1 3/4"	9/32"	1 31/32"	17/32"	2 7/8"	4 1/8"	3/4" - 2 11/16"	3 1/2

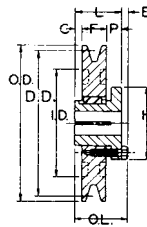
Close Grain
Cast Iron



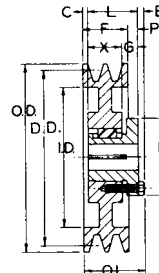
Accurately
Machined



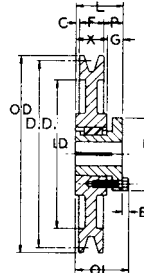
Statically
Balanced



TYPE 10



TYPE 13



TYPE 16

TABLE No. 3

SPECIFICATIONS - STOCK "TC" SHEAVES

DIAMETERS			1 GROOVE. F = 1 1/4"											WT. LESS BUSH.
DATUM "C"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								
			SHEAVE	BUSH-ING		O.L.	L	P	C	H	G	X	E	
7.0"	7.40"	-	1TC70	Q1	10-Sol.	2 25/32"	2 1/2"	3/4"	1/2"	4 1/8"	-	-	9/32"	9.3
7.2	7.60	-	1TC72	Q1	10-Web.	2 25/32	2 1/2	3/4	1/2	4 1/8	-	-	9/32	10.1
7.4	7.80	-	1TC74	Q1	10-Web.	2 25/32	2 1/2	3/4	1/2	4 1/8	-	-	9/32	10.8
7.6	8.00	-	1TC76	Q1	10-Web.	2 25/32	2 1/2	3/4	1/2	4 1/8	-	-	9/32	11.4
7.8	8.20	6"	1TC78	Q1	10-Web.	2 25/32	2 1/2	3/4	1/2	4 1/8	-	-	9/32	9.8
8.0	8.40	6 1/4	1TC80	Q1	10-Web.	2 25/32	2 1/2	3/4	1/2	4 1/8	-	-	9/32	9.9
8.2	8.60	6 7/16	1TC82	Q1	10-Web.	2 25/32	2 1/2	3/4	1/2	4 1/8	-	-	9/32	10.1
8.4	8.80	6 5/8	1TC84	Q1	10-Web.	2 25/32	2 1/2	3/4	1/2	4 1/8	-	-	9/32	11.0
8.6	9.00	6 13/16	1TC86	Q1	10-Web.	2 25/32	2 1/2	3/4	1/2	4 1/8	-	-	9/32	10.6
8.8	9.20	7	1TC88	Q1	10-Web.	2 25/32	2 1/2	3/4	1/2	4 1/8	-	-	9/32	11.6
9.0	9.40	7 1/4	1TC90	Q1	10-Web.	2 25/32	2 1/2	3/4	1/2	4 1/8	-	-	9/32	11.4
9.2	9.60	7 7/16	1TC92	Q1	10-Web.	2 25/32	2 1/2	3/4	1/2	4 1/8	-	-	9/32	12.6
9.4	9.80	7 5/8	1TC94	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4"	1 3/4"	9/32	14.8
9.6	10.00	7 13/16	1TC96	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4	1 3/4	9/32	15.8
9.8	10.20	8	1TC98	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4	1 3/4	9/32	15.9
10.0	10.40	8 1/4	1TC100	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4	1 3/4"	9/32	16.8
10.2	10.60	8 7/16	1TC102	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4	1 3/4	9/32	16.1
10.6	11.00	8 13/16	1TC106	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4	1 3/4"	9/32	17.3
11.0	11.40	9 1/4	1TC110	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4	1 3/4	9/32	17.5
11.4	11.80	9 5/8	1TC114	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4	1 3/4	9/32	18.6
12.0	12.40	10 1/4	1TC120	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4	1 3/4"	9/32	19.5
13.0	13.40	11 1/4	1TC130	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4	1 3/4	9/32	22.8
16.0	16.40	14 1/4	1TC160	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4	1 3/4	9/32	28.5
20.0	20.40	18 1/4	1TC200	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4	1 3/4	9/32	37.8
24.0	24.40	22 1/4	1TC240	Q1	16-Arm	2 25/32	2 1/2	1	1/4	4 1/8	3/4	1 3/4	9/32	49.5

FOR USE WITH ALL "C" SECTION BELTS

TABLE No. 1

SPECIFICATIONS - STOCK "TC" SHEAVES

DIAMETERS			2 GROOVES. F = 2 1/4"											
DATUM "C"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
			SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
7.0"	7.40"	5 1/4"	2TC70	Q1	13-Web	3 1/32"	2 1/2"	1/2"	1/4"	4 1/8"	3/4"	1 3/4"	9/32"	14.0
7.2	7.60	5 7/16	2TC72	Q1	13-Web	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	15.4
7.4	7.80	5 5/8	2TC74	Q1	13-Web	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	16.6
7.6	8.00	5 13/16	2TC76	Q1	13-Web	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	17.6
7.8	8.20	6	2TC78	Q1	13-Web	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	14.1
8.0	8.40	6 1/4	2TC80	Q1	13-Web	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	14.3
8.2	8.60	6 7/16	2TC82	Q1	13-Web	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	14.8
8.4	8.80	6 5/8	2TC84	Q1	13-Web	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	16.4
8.6	9.00	6 13/16	2TC86	Q1	13-Web	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	16.1
8.8	9.20	7	2TC88	Q1	13-Web	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	17.1
9.0	9.40	7 1/4	2TC90	Q1	13-Web	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	16.8
9.2	9.60	7 7/16	2TC92	Q1	13-Web	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	18.4
9.4	9.80	7 5/8	2TC94	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	19.1
9.6	10.00	7 13/16	2TC96	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	20.6
9.8	10.20	8	2TC98	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	19.5
10.0	10.40	8 1/4	2TC100	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	22.0
10.2	10.60	8 7/16	2TC102	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	21.3
10.6	11.00	8 13/16	2TC106	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	22.4
11.0	11.40	9 1/4	2TC110	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	22.4
11.4	11.80	9 5/8	2TC114	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	23.5
12.0	12.40	10 1/4	2TC120	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	24.9
13.0	13.40	11 1/4	2TC130	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	28.6
16.0	16.40	14 1/4	2TC160	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	36.0
20.0	20.40	18 1/4	2TC200	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	46.0
24.0	24.40	22 1/4	2TC240	Q1	13-Arm	3 1/32	2 1/2	1/2	1/4	4 1/8	3/4	1 3/4	9/32	59.5

For Sheaves with larger bores. see Page A-51.

TABLE No. 2

SPECIFICATIONS - STOCK "TC" SHEAVES

DIAMETERS			3 GROOVES. F = 3 1/4"											WT. LESS BUSH.
DATUM "C"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								
			SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
7.0"	7.40"	5 1/4"	3TC70	Q1	13-Web	3 17/32"	2 1/2"	0	3/4"	4 1/8"	3/4"	1 3/4"	9/32"	16.8
7.2	7.60	5 7/16	3TC72	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	18.0
7.4	7.80	5 5/8	3TC74	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	19.1
7.6	8.00	5 13/16	3TC76	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	21.3
7.8	8.20	6	3TC78	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	17.4
8.0	8.40	6 1/4	3TC80	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	17.8
8.2	8.60	6 7/16	3TC82	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	17.9
8.4	8.80	6 5/8	3TC84	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	20.4
8.6	9.00	6 13/16	3TC86	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	19.5
8.8	9.20	7	3TC88	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	22.5
9.0	9.40	7 1/4	3TC90	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	20.4
9.2	9.60	7 7/16	3TC92	Q1	13-Web	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	22.8
9.4	9.80	7 5/8	3TC94	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	23.0
9.6	10.00	7 13/16	3TC96	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	25.3
9.8	10.20	8	3TC98	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	24.4
10.0	10.40	8 1/4	3TC100	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	27.6
10.2	10.60	8 7/16	3TC102	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	24.9
10.6	11.00	8 13/16	3TC106	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	26.9
11.0	11.40	9 1/4	3TC110	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	27.4
11.4	11.80	9 5/8	3TC114	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	28.3
12.0	12.40	10 1/4	3TC120	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	30.3
13.0	13.40	11 1/4	3TC130	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	34.9
16.0	16.40	14 1/4	3TC160	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	46.0
20.0	20.40	18 1/4	3TC200	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	54.5
24.0	24.40	22 1/4	3TC240	Q1	13-Arm	3 17/32	2 1/2	0	3/4	4 1/8	3/4	1 3/4	9/32	71.0

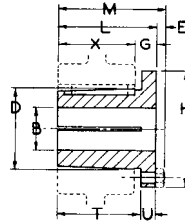
For Sheaves with larger bores. see Page A-51.

FOR USE WITH ALL "C" SECTION BELTS

Close Grain
Cast Iron

Statically
Balanced

Accurately
Machined



STANDARD KEYSEATS

TABLE No. 1

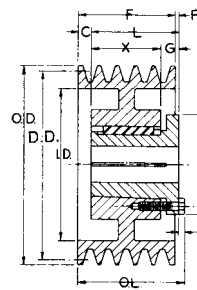
BORE RANGE	KEYSEAT
1" - 1 1/4"	1/4" x 1/8"
1 5/16 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 5/8	5/8 x 5/16

1 3/8" Bore Bushings also available
with 3/8" x 3/16" Keyseat

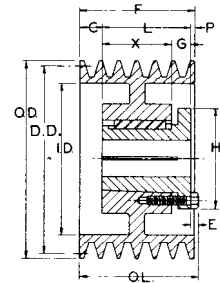
TABLE No. 2

BUSHING DIMENSIONS

PART No.	DIMENSIONS									BORE RANGE	WT. LBS.
	M	L	G	X	E	T	U	D	H		
02	3 25/32"	3 1/2"	3/4"	2 3/4"	9/32"	2 31/32"	17/32"	2 7/8"	4 1/8"	1" - 2 5/8"	4 1/2



TYPE 13



TYPE 15

TABLE No. 3

SPECIFICATIONS - STOCK "TC" SHEAVES

DIAMETERS			4 GROOVES. F = 4 1/4"											WT. LESS BUSH.
DATUM "C"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								
			SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
7.0"	7.40"	5 1/4"	4TC70	02	13-Web	4 17/32"	3 1/2"	0	3/4"	4 1/8"	3/4"	2 3/4"	9/32"	23.8
7.2	7.60	5 7/16	4TC72	02	13-Web	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	26.8
7.4	7.80	5 5/8	4TC74	02	13-Web	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	27.5
7.6	8.00	5 13/16	4TC76	02	13-Web	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	30.3
7.8	8.20	6	4TC78	02	13-Web	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	26.4
8.0	8.40	6 1/4	4TC80	02	13-Web	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	29.0
8.2	8.60	6 7/16	4TC82	02	13-Web	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	26.8
8.4	8.80	6 5/8	4TC84	02	13-Web	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	28.8
8.6	9.00	6 13/16	4TC86	02	13-Web	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	27.9
8.8	9.20	7	4TC88	02	13-Web	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	31.6
9.0	9.40	7 1/4	4TC90	02	13-Web	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	28.4
9.2	9.60	7 7/16	4TC92	02	13-Web	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	32.3
9.4	9.80	7 5/8	4TC94	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	31.8
9.6	10.00	7 13/16	4TC96	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	35.2
9.8	10.20	8	4TC98	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	33.0
10.0	10.40	8 1/4	4TC100	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	37.0
10.2	10.60	8 7/16	4TC102	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	33.5
10.6	11.00	8 13/16	4TC106	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	36.3
11.0	11.40	9 1/4	4TC110	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	36.3
11.4	11.80	9 5/8	4TC114	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	38.4
12.0	12.40	10 1/4	4TC120	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	40.5
13.0	13.40	11 1/4	4TC130	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	43.6
16.0	16.40	14 1/4	4TC160	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	56.0
20.0	20.40	18 1/4	4TC200	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	72.0
24.0	24.40	22 1/4	4TC240	02	13-Arm	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	85.3

For sheaves with larger bores, see Page A-51.

FOR USE WITH ALL "C" SECTION BELTS

TABLE No. 1

SPECIFICATIONS - STOCK "TC" SHEAVES

DIAMETERS			5 GROOVES. F = 5 1/4"											WT. LESS BUSH.
DATUM "C"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								
			SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
7.0"	7.40"	5 1/4"	5TC70	02	15-Web	5 1/4"	3 1/2"	1/2"	1 1/4"	4 1/8"	3/4"	2 3/4"	9/32"	27.5
7.2	7.60	5 7/16	5TC72	02	15-Web	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	29.8
7.4	7.80	5 5/8	5TC74	02	15-Web	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	31.0
7.6	8.00	5 13/16	5TC76	02	15-Web	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	34.3
7.8	8.20	6	5TC78	02	15-Web	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	30.0
8.0	8.40	6 1/4	5TC80	02	15-Web	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	33.4
8.2	8.60	6 7/16	5TC82	02	15-Web	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	30.3
8.4	8.80	6 5/8	5TC84	02	15-Web	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	32.8
8.6	9.00	6 13/16	5TC86	02	15-Web	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	31.0
8.8	9.20	7	5TC88	02	15-Web	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	34.9
9.0	9.40	7 1/4	5TC90	02	15-Web	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	32.6
9.2	9.60	7 7/16	5TC92	02	15-Web	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	36.4
9.4	9.80	7 5/8	5TC94	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	35.6
9.6	10.00	7 13/16	5TC96	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	39.1
9.8	10.20	8	5TC98	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	37.3
10.0	10.40	8 1/4	5TC100	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	42.3
10.2	10.60	8 7/16	5TC102	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	39.4
10.6	11.00	8 13/16	5TC106	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	41.0
11.0	11.40	9 1/4	5TC110	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	42.4
11.4	11.80	9 5/8	5TC114	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	42.8
12.0	12.40	10 1/4	5TC120	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	46.3
13.0	13.40	11 1/4	5TC130	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	49.5
16.0	16.40	14 1/4	5TC160	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	64.5
20.0	20.40	18 1/4	5TC200	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	78.0
24.0	24.40	22 1/4	5TC240	02	15-Arm	5 1/4	3 1/2	1/2	1 1/4	4 1/8	3/4	2 3/4	9/32	96.0

For sheaves with larger bores. see Page A-52.

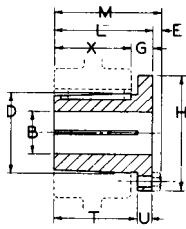
TABLE No. 2

DIAMETERS			6 GROOVES. F = 6 1/4"											WT. LESS BUSH.
DATUM "C"	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								
			SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
7.0"	7.40"	5 1/4"	6TC70	02	15-Web	6 1/4"	3 1/2"	1"	1 3/4"	4 1/8"	3/4"	2 3/4"	9/32"	29.9
7.2	7.60	5 7/16	6TC72	02	15-Web	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	33.6
7.4	7.80	5 5/8	6TC74	02	15-Web	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	33.3
7.6	8.00	5 13/16	6TC76	02	15-Web	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	37.9
7.8	8.20	6	6TC78	02	15-Web	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	33.5
8.0	8.40	6 1/4	6TC80	02	15-Web	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	37.6
8.2	8.60	6 7/16	6TC82	02	15-Web	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	34.0
8.4	8.80	6 5/8	6TC84	02	15-Web	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	37.0
8.6	9.00	6 13/16	6TC86	02	15-Web	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	35.0
8.8	9.20	7	6TC88	02	15-Web	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	39.4
9.0	9.40	7 1/4	6TC90	02	15-Web	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	36.8
9.2	9.60	7 7/16	6TC92	02	15-Web	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	41.0
9.4	9.80	7 5/8	6TC94	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	39.4
9.6	10.00	7 13/16	6TC96	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	43.6
9.8	10.20	8	6TC98	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	42.0
10.0	10.40	8 1/4	6TC100	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	47.3
10.2	10.60	8 7/16	6TC102	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	44.4
10.6	11.00	8 13/16	6TC106	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	45.4
11.0	11.40	9 1/4	6TC110	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	47.0
11.4	11.80	9 5/8	6TC114	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	49.6
12.0	12.40	10 1/4	6TC120	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	51.0
13.0	13.40	11 1/4	6TC130	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	56.0
16.0	16.40	14 1/4	6TC160	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	72.0
20.0	20.40	18 1/4	6TC200	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	88.3
24.0	24.40	22 1/4	6TC240	02	15-Arm	6 1/4	3 1/2	1	1 3/4	4 1/8	3/4	2 3/4	9/32	108

For sheaves with larger bores. see Page A-52.

TABLE No. 1

BUSHING DIMENSIONS



PART NO.	DIMENSIONS									BORE RANGE	WT. LBS.
	M	L	G	X	E	T	U	D	H		
P1	2 3/16"	1 15/16"	5/8"	1 5/16"	1/4"	1 17/32"	13/32"	1 15/16"	3"	1/2" - 1 3/4"	1 1/4"
P2	3 3/16"	2 15/16"	5/8"	2 5/16"	1/4"	2 17/32"	13/32"	1 15/16"	3"	3/4" - 1 3/4"	1 1/2"
Q1	2 25/32"	2 1/2"	3/4"	1 3/4"	9/32"	1 31/32"	17/32"	2 7/8"	4 1/8"	3/4" - 2 11/16"	3 1/2"
Q2	3 25/32"	3 1/2"	3/4"	2 3/4"	9/32"	2 31/32"	17/32"	2 7/8"	4 1/8"	1 - 2 5/8"	4 1/2"
Q3	5 9/32"	5"	3/4"	4 1/4"	9/32"	4 15/32"	17/32"	2 7/8"	4 1/8"	1 3/8" - 2 1/2"	5 1/2"
R1	3 5/32"	2 7/8"	7/8"	2"	9/32"	2 1/4"	5/8"	4"	5 3/8"	1 1/8" - 3 3/4"	7 1/2"
R2	5 5/32"	4 7/8"	7/8"	4"	9/32"	4 1/4"	5/8"	4"	5 3/8"	1 3/8" - 3 5/8"	11"
S1	4 3/4"	4 3/8"	1 1/16"	3 5/16"	3/8"	3 5/8"	3/4"	4 5/8"	6 3/8"	1 11/16" - 4 1/4"	13 1/2"
S2	7 1/8"	6 3/4"	1 1/16"	5 11/16"	3/8"	6"	3/4"	4 5/8"	6 3/8"	1 7/8" - 4 3/16"	19"
U0	5 13/32"	4 15/16"	1 3/16"	3 3/4"	15/32"	4 3/16"	3/4"	6"	8 3/8"	2 3/8" - 5 1/2"	27"

STANDARD KEYSEATS

TABLE No. 2

BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" x 1/16"
5/8 - 7/8	3/16 x 3/32
15/16 - 1 1/4	1/4 x 1/8
1 5/16 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 3/4	5/8 x 5/16
2 13/16 - 3 1/4	3/4 x 3/8
3 3/8 - 3 3/4	7/8 x 7/16
3 7/8 - 4 1/2	1 x 1/2
4 5/8 - 5 1/2	1 1/4 x 5/8

1 3/8" Bore Bushings (except R2) also available with 3/8" x 3/16" Keyseat.

TABLE No. 3

SPECIFICATIONS - STOCK "C" SHEAVES

DIAMETERS			PART NUMBER		TYPE	DIMENSIONS (INCHES)								WT. (LBS)
DATUM "C"	OUTSIDE	INSIDE	SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	LES BUSH

1 GROOVE. F = 1 1/4"

5.6"	6.00"	-	1C56P	P1	10	2 3/16"	1 15/16"	5/8"	1 1/2"	3"	-	-	1/4"	6.0
6.0	6.40	-	1C60Q	Q1	10	2 25/32"	2 1/2"	3/4"	1 1/2"	4 1/8"	-	-	9/32"	6.1

2 GROOVES. F = 2 1/4"

5.6	6.00	3 13/16"	2C56P	P1	13-Web	2 1/2"	1 15/16"	0	5/16"	3"	5/8"	1 5/16"	1/4"	8.4
6.0	6.40	4 1/4"	2C60Q	Q1	13-Web	2 25/32"	2 1/2"	1/4	0	4 1/8"	3/4"	1 3/4"	9/32"	9.5
14.0	14.40	12 1/4"	2C140R	R1	13-Arm	3 9/32"	2 7/8"	3/4"	1/8"	5 3/8"	7/8"	2	9/32"	33.5
18.0	18.40	16 1/4"	2C180R	R1	13-Arm	3 9/32"	2 7/8"	3/4"	1/8"	5 3/8"	7/8"	2	9/32"	42.3
27.0	27.40	25 1/4"	2C270R	R1	13-Arm	3 9/32"	2 7/8"	3/4"	1/8"	5 3/8"	7/8"	2	9/32"	77.0
30.0	30.40	28 1/8"	2C300R	R1	13-Arm	3 9/32"	2 7/8"	3/4"	1/8"	5 3/8"	7/8"	2	9/32"	93.0
36.0	36.40	34 1/8"	2C360R	R1	13-Arm	3 9/32"	2 7/8"	3/4"	1/8"	5 3/8"	7/8"	2	9/32"	117.0
44.0	44.40	42 1/8"	2C440R	R1	13-Arm	3 9/32"	2 7/8"	3/4"	1/8"	5 3/8"	7/8"	2	9/32"	164.0

3 GROOVES. F = 3 1/4"

5.0	5.40"	-	3C50Q	Q1	13-Sol	4 9/32"	2 1/2"	3/4"	1 1/2"	4 1/8"	3/4"	1 3/4"	9/32"	8.4
5.6	6.00	3 13/16"	3C56P	P2	13-Web	3 1/2"	2 15/16"	0	5/16"	3"	5/8"	2 5/16"	1/4"	12.9
6.0	6.40	4 1/4"	3C60Q	Q1	13-Web	3 17/32"	2 1/2"	0	3/4"	4 1/8"	3/4"	1 3/4"	9/32"	11.8
9.0	9.40	7 3/16"	3C90R	R1	13-Web	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	27.3
9.2	9.60	7 3/8"	3C92R	R1	13-Web	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	27.5
9.4	9.80	7 5/8"	3C94R	R1	13-Web	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	26.9
9.6	10.00	7 13/16"	3C96R	R1	13-Web	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	28.4
9.8	10.20	8"	3C98R	R1	13-Web	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	29.3
10.0	10.40	8 3/16"	3C100R	R1	13-Web	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	29.0
10.2	10.60	8 3/8"	3C102R	R1	13-Web	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	31.4
10.6	11.00	8 13/16"	3C106R	R1	13-Web	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	31.8
11.0	11.40	9 1/4"	3C110R	R1	13-Web	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	29.3
12.0	12.40	10 1/4"	3C120R	R1	13-Web	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	36.9
13.0	13.40	11 1/4"	3C130R	R1	13-Arm	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	34.8
14.0	14.40	12 1/4"	3C140R	R1	13-Arm	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	39.4
15.0	15.40	13 1/4"	3C150R	R1	13-Arm	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	43.8
16.0	16.40	14 1/4"	3C160R	R1	13-Arm	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	47.0
18.0	18.40	16 1/4"	3C180R	R1	13-Arm	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	51.5
20.0	20.40	18 1/4"	3C200R	R1	13-Arm	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	58.0
24.0	24.40	22 1/4"	3C240R	R1	13-Arm	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	71.0
27.0	27.40	25 1/4"	3C270R	R1	13-Arm	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	92.0
30.0	30.40	28 1/8"	3C300R	R1	13-Arm	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	110.0
36.0	36.40	34 1/8"	3C360R	R1	13-Arm	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	135.0
44.0	44.40	42 1/8"	3C440R	R1	13-Arm	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	196.0
50.0	50.40	48 1/8"	3C500R	R1	13-Arm	3 25/32"	2 7/8"	1/4	5/8"	5 3/8"	7/8"	2	9/32"	213.0
50.0	50.40	48 1/8"	3C500S	S1	16-Arm	4 3/4"	4 3/8"	1 3/32"	1/32"	6 3/8"	1 1/16"	3 5/16"	3/8"	224.0

4 GROOVES. F = 4 1/4"

5.0	5.40"	-	4C50Q	Q2	13-Sol	5 9/32"	3 1/2"	3/4"	1 1/2"	4 1/8"	3/4"	2 3/4"	9/32"	10.9
5.6	6.00	3 13/16	4C56P	P2	13-Web	4 1/2	2 15/16	0	5/16	3	5/8	2 5/16	1/4	15.4
6.0	6.40	4 1/4	4C60Q	Q2	13-Web	4 17/32	3 1/2	0	3/4	4 1/8	3/4	2 3/4	9/32	17.0
9.0	9.40	7 3/16	4C90R	R1	15-Web	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	30.0
9.2	9.60	7 3/8	4C92R	R1	15-Web	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	31.6
9.4	9.80	7 5/8	4C94R	R1	15-Web	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	31.6
9.6	10.00	7 13/16	4C96R	R1	15-Web	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	31.1
9.8	10.20	8	4C98R	R1	15-Web	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	33.4
10.0	10.40	8 3/16	4C100R	R1	15-Web	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	34.1
10.2	10.60	8 3/8	4C102R	R1	15-Web	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	36.5
10.6	11.00	8 13/16	4C106R	R1	15-Web	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	36.5
11.0	11.40	9 1/4	4C110R	R1	15-Web	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	33.0
12.0	12.40	10 1/4	4C120R	R1	15-Web	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	42.9
13.0	13.40	11 1/4	4C130R	R1	15-Arm	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	40.1
14.0	14.40	12 1/4	4C140R	R1	15-Arm	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	46.6
15.0	15.40	13 1/4	4C150R	R1	15-Arm	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	52.0
16.0	16.40	14 1/4	4C160R	R1	15-Arm	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	55.0
18.0	18.40	16 1/4	4C180R	R1	15-Arm	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	60.0
18.0	18.40	16 1/4	4C180S	S1	13-Arm	5 7/32	4 3/8	19/32	15/32	6 3/8	1 1/16	3 5/16	3/8	92.0
20.0	20.40	18 1/4	4C200R	R1	15-Arm	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	69.0
20.0	20.40	18 1/4	4C200S	S1	13-Arm	5 7/32	4 3/8	19/32	15/32	6 3/8	1 1/16	3 5/16	3/8	103.0
24.0	24.40	22 1/4	4C240R	R1	15-Arm	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	86.0
24.0	24.40	22 1/4	4C240S	S1	13-Arm	5 7/32	4 3/8	19/32	15/32	6 3/8	1 1/16	3 5/16	3/8	120.0
27.0	27.40	25 1/4	4C270R	R1	15-Arm	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	110.0
27.0	27.40	25 1/4	4C270S	S1	13-Arm	5 7/32	4 3/8	19/32	15/32	6 3/8	1 1/16	3 5/16	3/8	123.0
30.0	30.40	28 1/8	4C300R	R1	15-Arm	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	123.0
30.0	30.40	28 1/8	4C300S	S1	13-Arm	5 7/32	4 3/8	19/32	15/32	6 3/8	1 1/16	3 5/16	3/8	142.0
36.0	36.40	34 1/8	4C360R	R1	15-Arm	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	156.0
36.0	36.40	34 1/8	4C360S	S1	13-Arm	5 7/32	4 3/8	19/32	15/32	6 3/8	1 1/16	3 5/16	3/8	183.0
44.0	44.40	42 1/8	4C440R	R1	15-Arm	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	218.0
44.0	44.40	42 1/8	4C440U	U0	13-Arm	5 13/32	4 15/16	15/16	1/4	8 3/8	3 1/16	3 3/4	15/32	241.0
50.0	50.40	48 1/8	4C500R	R1	15-Arm	4 9/32	2 7/8	1/4	1 1/8	5 3/8	7/8	2	9/32	240.0
50.0	50.40	48 1/8	4C500U	U0	13-Arm	5 13/32	4 15/16	15/16	1/4	8 3/8	3 1/16	3 3/4	15/32	283.0

FOR USE WITH ALL "C" SECTION BELTS

TABLE No. 1

SPECIFICATIONS - STOCK "C" SHEAVES

DIAMETERS			PART NUMBER		TYPE	DIMENSIONS								WT. LESS
DATUM "C"	OUTSIDE	INSIDE	SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	BUSH.
5 GROOVES. F = 5 1/4"														
9.0	9.40"	7 3/16"	5C90R	R1	15-Web	5 1/4"	2 7/8"	3/4"	1 5/8"	5 3/8"	7/8"	2"	9/32"	33.4
9.2	9.60	7 3/8	5C92R	R1	15-Web	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	36.8
9.4	9.80	7 5/8	5C94R	R1	15-Web	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	35.8
9.6	10.00	7 13/16	5C96R	R1	15-Web	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	35.4
9.8	10.20	8	5C98R	R1	15-Web	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	37.6
10.0	10.40	8 3/16	5C100R	R1	15-Web	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	38.9
10.2	10.60	8 3/8	5C102R	R1	15-Web	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	40.6
10.6	11.00	8 13/16	5C106R	R1	15-Web	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	39.0
11.0	11.40	9 1/4	5C110R	R1	15-Web	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	38.8
12.0	12.40	10 1/4	5C120R	R1	15-Web	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	47.5
13.0	13.40	11 1/4	5C130R	R1	15-Arm	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	46.0
14.0	14.40	12 1/4	5C140R	R1	15-Arm	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	52.0
15.0	15.40	13 1/4	5C150R	R1	15-Arm	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	54.0
16.0	16.40	14 1/4	5C160R	R1	15-Arm	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	63.0
18.0	18.40	16 1/4	5C180R	R1	15-Arm	5 1/4	2 7/8	3/4	1 5/8	5 3/8	7/8	2	9/32	69.0
18.0	18.40	16 1/4	5C180S	S1	13-Arm	5 23/32	4 3/8	3/32	31/32	6 3/8	1 1/16	3 5/16	3/8	100.0
20.0	20.40	18 1/4	5C200R	R1	15-Arm	5 1/4	2 7/8	3/4	5/8	5 3/8	7/8	2	9/32	77.0
20.0	20.40	18 1/4	5C200S	S1	13-Arm	5 23/32	4 3/8	3/32	31/32	6 3/8	1 1/16	3 5/16	3/8	99.0
24.0	24.40	22 1/4	5C240R	R1	15-Arm	5 1/4	2 7/8	3/4	5/8	5 3/8	7/8	2	9/32	110
24.0	24.40	22 1/4	5C240S	S1	13-Arm	5 23/32	4 3/8	3/32	31/32	6 3/8	1 1/16	3 5/16	3/8	129
27.0	27.40	25 1/4	5C270R	R2	13-Arm	5 25/32	4 7/8	1/4	5/8	5 3/8	7/8	4	9/32	131
30.0	30.40	28 1/8	5C300R	R2	13-Arm	5 25/32	4 7/8	1/4	5/8	5 3/8	7/8	4	9/32	150
30.0	30.40	28 1/8	5C300S	S1	13-Arm	5 23/32	4 3/8	3/32	31/32	6 3/8	1 1/16	3 5/16	3/8	160
36.0	36.40	34 1/8	5C360R	R2	13-Arm	5 25/32	4 7/8	1/4	5/8	5 3/8	7/8	4	9/32	194
44.0	44.40	42 1/8	5C440R	R2	13-Arm	5 25/32	4 7/8	1/4	5/8	5 3/8	7/8	4	9/32	243
50.0	50.40	48 1/8	5C500R	R2	13-Arm	5 25/32	4 7/8	1/4	5/8	5 3/8	7/8	4	9/32	273
6 GROOVES. F = 6 1/4"														
9.0"	9.40"	7 3/16"	6C90R	R2	15-Web	6 9/32"	4 7/8"	1/4"	1 1/8"	5 3/8"	7/8"	4"	9/32"	53.0
9.2	9.60	7 3/8	6C92R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	58.0
9.4	9.80	7 5/8	6C94R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	63.5
9.6	10.00	7 13/16	6C96R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	55.0
9.8	10.20	8	6C98R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	65.0
10.0	10.40	8 3/16	6C100R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	62.0
10.2	10.60	8 3/8	6C102R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	68.0
10.6	11.00	8 13/16	6C106R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	55.0
11.0	11.40	9 1/4	6C110R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	51.5
12.0	12.40	10 1/4	6C120R	R2	15-Web	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	64.0
13.0	13.40	11 1/4	6C130R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	61.0
14.0	14.40	12 1/4	6C140R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	69.0
15.0	15.40	13 1/4	6C150R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	68.0
16.0	16.40	14 1/4	6C160R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	77.0
18.0	18.40	16 1/4	6C180R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	84.0
18.0	18.40	16 1/4	6C180S	S1	15-Arm	6 1/4	4 3/8	13/32	1 15/32	6 3/8	1 1/16	3 5/16	3/8	107.0
20.0	20.40	18 1/4	6C200R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	91.5
20.0	20.40	18 1/4	6C200S	S1	15-Arm	6 1/4	4 3/8	13/32	1 15/32	6 3/8	1 1/16	3 5/16	3/8	127
24.0	24.40	22 1/4	6C240R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	116
24.0	24.40	22 1/4	6C240S	S1	15-Arm	6 1/4	4 3/8	13/32	1 15/16	6 3/8	1 1/16	3 5/16	3/8	125
27.0	27.40	25 1/4	6C270R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	144
27.0	27.40	25 1/4	6C270S	S1	15-Arm	6 1/4	4 3/8	13/32	1 15/32	6 3/8	1 1/16	3 5/16	3/8	151
30.0	30.40	28 1/8	6C300R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	160
30.0	30.40	28 1/8	6C300U	U0	15-Arm	6 1/4	4 15/16	1/16	1 1/4	8 3/8	1 3/16	3 3/4	15/32	191
36.0	36.40	34 1/8	6C360R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	211
36.0	36.40	34 1/8	6C360U	U0	15-Arm	6 1/4	4 15/16	1/16	1 1/4	8 3/8	1 3/16	3 3/4	15/32	233
44.0	44.40	42 1/8	6C440R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	286
50.0	50.40	48 1/8	6C500R	R2	15-Arm	6 9/32	4 7/8	1/4	1 1/8	5 3/8	7/8	4	9/32	303
7 GROOVES. F = 7 1/4"														
7.0"	7.40"	5 3/8"	7C70Q	Q3	15-Web	7 1/4"	5"	3/4"	1 1/2"	4 1/8"	3/4	4 1/4"	9/32"	37.5
8.0	8.40	6 5/8	7C80R	R2	15-Web	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	45.6
8.6	9.00	6 15/16	7C86R	R2	15-Web	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	52.8
9.0	9.40	7 3/16	7C90R	R2	15-Web	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	58.0
9.2	9.60	7 3/8	7C92R	R2	15-Web	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	63.0
9.4	9.80	7 5/8	7C94R	R2	15-Web	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	68.0
9.8	10.20	8	7C98R	R2	15-Web	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	73.0
10.0	10.40	8 3/16	7C100R	R2	15-Web	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	71.0
10.2	10.60	8 3/8	7C102R	R2	15-Web	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	76.0
10.6	11.00	8 13/16	7C106R	R2	15-Web	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	71.0
11.0	11.40	9 1/4	7C110R	R2	15-Web	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	68.0
12.0	12.40	10 1/4	7C120R	R2	15-Web	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	67.0
13.0	13.40	11 1/4	7C130R	R2	15-Arm	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	84.0
14.0	14.40	12 1/4	7C140R	R2	15-Arm	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	83.0
15.0	15.40	13 1/4	7C150R	R2	15-Arm	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	86.0
16.0	16.40	14 1/4	7C160R	R2	15-Arm	7 1/4	4 7/8	3/4	1 5/8	5 3/8	7/8	4	9/32	88.0
18.0	18.40	16 1/4	7C180S	S2	13-Arm	7 29/32	6 3/4	9/32	25/32	6 3/8	1 1/16	5 11/16	9/32	137
18.0	18.40	16 1/4	7C180U	U0	15-Arm	7 1/4	4 15/16	9/16	1 3/4	8 3/8	1 3/16	3 3/4	9/32	133
20.0	20.40	18 1/4	7C200S	S2	13-Arm	7 29/32	6 3/4	9/32	25/32	6 3/8	1 1/16	5 11/16	9/32	152
20.0	20.40	18 1/4	7C200U	U0	15-Arm	7 17								

FOR USE WITH ALL "C" SECTION BELTS

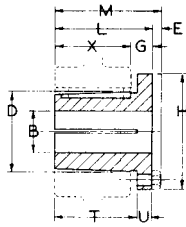


TABLE No. 1

BUSHING DIMENSIONS

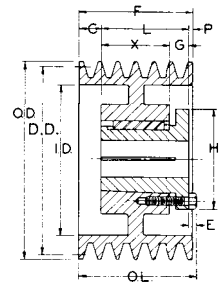
PART No.	DIMENSIONS									BORE RANGE	WT. LBS.
	M	L	G	X	E	T	U	D	H		
Q3	5 9/32"	5"	3/4"	4 1/4"	9/32"	4 15/32"	17/32"	2 7/8"	4 1/8"	1 3/8" - 2 1/2"	5 1/2
R2	5 3/32	4 7/8	7/8	4	9/32	4 1/4	5/8	4	5 3/8	1 3/8 - 3 5/8	11
S2	7 1/8	6 3/4	1 1/16	5 11/16	3/8	6	3/4	4 5/8	6 3/8	1 7/8 - 4 3/16	19
U0	5 23/32	5 1/4	1 3/16	3 3/4	15/32	4 3/16	1 1/16	6	8 3/8	2 3/8 - 3 3/16	30
U0	5 13/32	4 15/16	1 1/2	3 3/4	15/32	4 3/16	3/4	6	8 3/8	3 1/4 - 5 1/2	27
U1	7 19/32	7 1/8	1 1/2	5 5/8	15/32	6 1/16	1 1/16	6	8 3/8	2 3/4 - 5 1/2	40

STANDARD KEYSEATS

TABLE No. 2

BORE RANGE	KEYSEAT
1 3/8"	5/16" X 5/32"
1 7/16" - 1 3/4"	3/8 X 3/16
1 3/16 - 2 1/4	1/2 X 1/4
2 5/16 - 2 3/4	5/8 X 5/16
2 13/16 - 3 1/4	3/4 X 3/8
3 3/8 - 3 3/4	7/8 X 7/16
3 7/8 - 4 1/2	1 X 1/2
4 5/8 - 5 1/2	1 1/4 X 5/8

1 3/8" Bore Bushings also available with 3/8" X 3/16" Keyseat.



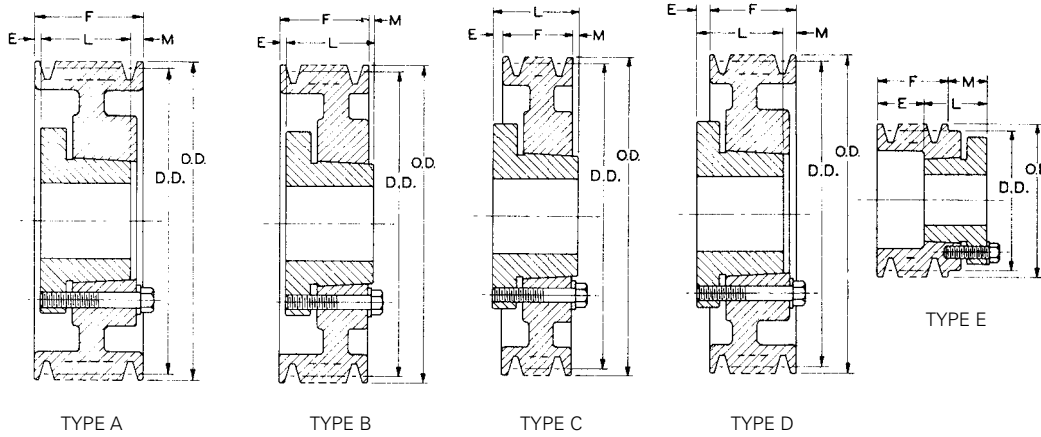
TYPE 15

TABLE No. 3

SPECIFICATIONS - STOCK "C" SHEAVES

DIAMETERS			PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
DATUM "C"	OUTSIDE	INSIDE	SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
8 GROOVES. F = 8 1/4"														
7.0"	7.40"	5 3/8"	8C70Q	Q3	15-Vweb	8 1/4"	5"	1 5/8"	1 5/8"	4 1/8"	3/4"	4 1/4"	9/32"	40
8.0	8.40	6 3/8	8C80R	R2	15-Vweb	8 1/4	4 7/8	1 3/4	1 5/8	5 3/8	7/8	4	9/32	49
8.6	9.00	6 15/16	8C86R	R2	15-Vweb	8 1/4	4 7/8	1 3/4	1 5/8	5 3/8	7/8	4	9/32	57
9.0	9.40	7 3/16	8C90R	R2	15-Vweb	8 1/4	4 7/8	1 3/4	1 5/8	5 3/8	7/8	4	9/32	62
9.2	9.60	7 3/8	8C92R	R2	15-Vweb	8 1/4	4 7/8	1 3/4	1 5/8	5 3/8	7/8	4	9/32	68
9.4	9.80	7 5/8	8C94R	R2	15-Vweb	8 1/4	4 7/8	1 3/4	1 5/8	5 3/8	7/8	4	9/32	73
9.6	10.00	7 13/16	8C96R	R2	15-Vweb	8 1/4	4 7/8	1 3/4	1 5/8	5 3/8	7/8	4	9/32	70
9.8	10.20	8	8C98R	R2	15-Vweb	8 1/4	4 7/8	1 3/4	1 5/8	5 3/8	7/8	4	9/32	76
10.0	10.40	8 3/16	8C100R	R2	15-Vweb	8 1/4	4 7/8	1 3/4	1 5/8	5 3/8	7/8	4	9/32	72
10.2	10.60	8 3/8	8C102R	R2	15-Vweb	8 1/4	4 7/8	1 3/4	1 5/8	5 3/8	7/8	4	9/32	79
10.6	11.00	8 13/16	8C106R	R2	15-Vweb	8 1/4	4 7/8	1 3/4	1 5/8	5 3/8	7/8	4	9/32	76
11.0	11.40	9 1/4	8C110R	R2	15-Vweb	8 1/4	4 7/8	1 1/4	2 1/8	5 3/8	7/8	4	9/32	73
12.0	12.40	10 1/4	8C120R	R2	15-Vweb	8 1/4	4 7/8	1 1/4	2 1/8	5 3/8	7/8	4	9/32	74
13.0	13.40	11 1/4	8C130R	R2	15-Arm	8 1/4	4 7/8	1 1/4	2 1/8	5 3/8	7/8	4	9/32	80
14.0	14.40	12 1/4	8C140R	R2	15-Arm	8 1/4	4 7/8	1 1/4	2 1/8	5 3/8	7/8	4	9/32	84
15.0	15.40	13 1/4	8C150R	R2	15-Arm	8 1/4	4 7/8	1 1/4	2 1/8	5 3/8	7/8	4	9/32	93
16.0	16.40	14 1/4	8C160R	R2	15-Arm	8 1/4	4 7/8	1 1/4	2 1/8	5 3/8	7/8	4	9/32	100
18.0	18.40	16 1/4	8C180S	S2	15-Arm	8 13/32	6 3/4	7/32	1 9/32	6 3/8	1 1/16	5 11/16	3/8	140
18.0	18.40	16 1/4	8C180U	U0	15-Arm	8 1/4	4 15/16	1 1/16	2 1/4	8 3/8	1 3/16	3 3/4	15/32	141
20.00	20.40	18 1/4	8C200S	S2	15-Arm	8 13/32	6 3/4	7/32	1 9/32	6 3/8	1 1/16	5 11/16	3/8	163
20.00	20.40	18 1/4	8C200U	U0	15-Arm	8 1/4	4 15/16	1 1/16	2 1/4	8 3/8	1 3/16	3 3/4	15/32	160
24.0	24.40	22 1/4	8C240S	S2	15-Arm	8 13/32	6 3/4	7/32	1 9/32	6 3/8	1 1/16	5 11/16	3/8	194
24.0	24.40	22 1/4	8C240U	U0	15-Arm	8 1/4	4 15/16	1 1/16	2 1/4	8 3/8	1 3/16	3 3/4	15/32	184
27.0	27.40	25 1/4	8C270S	S2	15-Arm	8 13/32	6 3/4	7/32	1 9/32	6 3/8	1 1/16	5 11/16	3/8	224
30.0	30.40	28 1/8	8C300S	S2	15-Arm	8 13/32	6 3/4	7/32	1 9/32	6 3/8	1 1/16	5 11/16	3/8	212
30.0	30.40	28 1/8	8C300U	U0	15-Arm	8 1/4	4 15/16	1 1/16	2 1/4	8 3/8	1 3/16	3 3/4	15/32	227
36.0	36.40	34 1/8	8C360S	S2	15-Arm	8 13/32	6 3/4	7/32	1 9/32	6 3/8	1 1/16	5 11/16	3/8	261
36.0	36.40	34 1/8	8C360U	U0	15-Arm	8 1/4	4 15/16	1 1/16	2 1/4	8 3/8	1 3/16	3 3/4	15/32	288
44.0	44.40	42 1/8	8C440S	S2	15-Arm	8 13/32	6 3/4	7/32	1 9/32	6 3/8	1 1/16	5 11/16	3/8	368
44.0	44.40	42 1/8	8C440U	U0	15-Arm	8 1/4	4 15/16	1 1/16	2 1/4	8 3/8	1 3/16	3 3/4	15/32	358
50.0	50.40	48 1/8	8C500S	S2	15-Arm	8 13/32	6 3/4	7/32	1 9/32	6 3/8	1 1/16	5 11/16	3/8	429
50.0	50.40	48 1/8	8C500U	U0	15-Arm	8 1/4	4 15/16	1 1/16	2 1/4	8 3/8	1 3/16	3 3/4	15/32	417

A



STANDARD KEYSEATS

TABLE No. 1

BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" X 1/16"
5/8 - 7/8	3/16 X 3/32
15/16 - 1 1/4	1/4 X 1/8
1 5/16 - 1 3/8	5/16 X 5/32
1 7/16 - 1 3/4	3/8 X 3/16
1 13/16 - 2 1/4	1/2 X 1/4
2 5/16 - 2 3/4	5/8 X 5/16
2 13/16 - 3 1/4	3/4 X 3/8
3 3/8 - 3 3/4	7/8 X 7/16
3 7/8 - 4 1/4	1 X 1/2

1 3/4" Bore Bushings also available with 3/8" X 3/16" Keyseat.

TABLE No. 2

SPECIFICATIONS

PART No.	BUSHING	BORE RANGE	TYPE *	DATUM "C"	O.D.	E	L	M	WT. LESS BUSHING
1 GROOVE. F = 1 1/4"									
1C70SF	SF	1/2" - 2 15/16"	D-1	7.0"	7.40"	27/32"	2 1/16"	1/32"	10
1C75SF	SF	1/2 - 2 15/16	D-2	7.5	7.90	27/32	2 1/16	1/32	12
1C80SF	SF	1/2 - 2 15/16	D-2	8.0	8.40	27/32	2 1/16	1/32	13
1C85SF	SF	1/2 - 2 15/16	D-2	8.5	8.90	27/32	2 1/16	1/32	14
1C90SF	SF	1/2 - 2 15/16	D-3	9.0	9.40	27/32	2 1/16	1/32	15
1C95SF	SF	1/2 - 2 15/16	D-3	9.5	9.90	27/32	2 1/16	1/32	16
1C100SF	SF	1/2 - 2 15/16	D-3	10.0	10.40	27/32	2 1/16	1/32	17
1C105SF	SF	1/2 - 2 15/16	D-3	10.5	10.90	27/32	2 1/16	1/32	18
1C110SF	SF	1/2 - 2 15/16	D-3	11.0	11.40	27/32	2 1/16	1/32	19
1C120SF	SF	1/2 - 2 15/16	D-3	12.0	12.40	27/32	2 1/16	1/32	20
1C130SF	SF	1/2 - 2 15/16	D-3	13.0	13.40	27/32	2 1/16	1/32	22
1C140SF	SF	1/2 - 2 15/16	D-3	14.0	14.40	27/32	2 1/16	1/32	24
1C160SF	SF	1/2 - 2 15/16	D-3	16.0	16.40	27/32	2 1/16	1/32	26
1C180SF	SF	1/2 - 2 15/16	D-3	18.0	18.40	27/32	2 1/16	1/32	30
1C200SF	SF	1/2 - 2 15/16	D-3	20.0	20.40	27/32	2 1/16	1/32	35
1C240SF	SF	1/2 - 2 15/16	D-3	24.0	24.40	27/32	2 1/16	1/32	41
2 GROOVES. F = 2 1/4"									
2C70SF	SF	1/2" - 2 15/16"	D-1	7.0	7.40	3/32	2 1/16	9/32	15
2C75SF	SF	1/2" - 2 15/16	D-1	7.5	7.90	3/32	2 1/16	9/32	17
2C80SF	SF	1/2 - 2 15/16	D-1	8.0	8.40	3/32	2 1/16	9/32	18
2C85SF	SF	1/2 - 2 15/16	D-2	8.5	8.90	3/32	2 1/16	9/32	19
2C90SF	SF	1/2 - 2 15/16	D-2	9.0	9.40	3/32	2 1/16	9/32	20
2C95SF	SF	1/2 - 2 15/16	D-2	9.5	9.90	3/32	2 1/16	9/32	21
2C100SF	SF	1/2 - 2 15/16	D-3	10.0	10.40	3/32	2 1/16	9/32	22
2C105SF	SF	1/2 - 2 15/16	D-3	10.5	10.90	3/32	2 1/16	9/32	23
2C110SF	SF	1/2 - 2 15/16	D-3	11.0	11.40	3/32	2 1/16	9/32	24
2C120SF	SF	1/2 - 2 15/16	D-3	12.0	12.40	11/32	2 1/16	17/32	25
2C130SF	SF	1/2 - 2 15/16	D-3	13.0	13.40	11/32	2 1/16	17/32	28
2C140SF	SF	1/2 - 2 15/16	D-3	14.0	14.40	11/32	2 1/16	17/32	31
2C160SF	SF	1/2 - 2 15/16	D-3	16.0	16.40	11/32	2 1/16	17/32	36
2C180SF	SF	1/2 - 2 15/16	D-3	18.0	18.40	11/32	2 1/16	17/32	39
2C200SF	SF	1/2 - 2 15/16	D-3	20.0	20.40	11/32	2 1/16	17/32	48
2C240SF	SF	1/2 - 2 15/16	D-3	24.0	24.40	11/32	2 1/16	17/32	60
2C300F	F	1 - 4	C-3	30.0	30.40	1 7/32	3 3/4	9/32	85

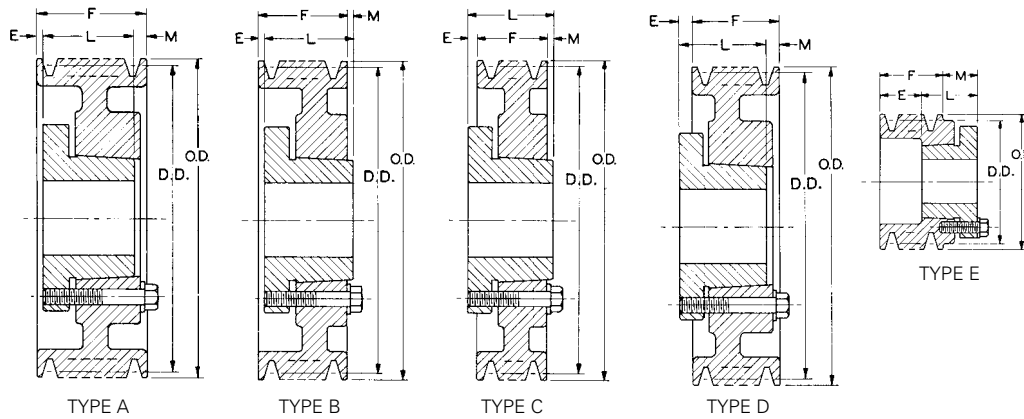
*Suffix on Type indicates: 1 = Solid Construction. 2 = Web Construction. 3 = Arm Construction.

TABLE No. 1

SPECIFICATIONS

PART No.	BUSHING	BORE RANGE	TYPE *	DATUM "C"	O.D.	E	L	M	WT. LESS BUSHING
3 GROOVES. F = 3 1/4"									
3C50SD	SD	1/2" - 2"	A-1	5.0"	5.40"	19/32"	1 13/16"	27/32"	10
3C55SD	SD	1/2 - 2	A-1	5.5	5.90	19/32	1 13/16	27/32	12
3C60SF	SF	1/2 - 2 15/16	D-1	6.0	6.40	23/32	2 1/16	1 29/32	15
3C70SF	SF	1/2 - 2 15/16	A-1	7.0	7.40	13/32	2 1/16	25/32	18
3C75SF	SF	1/2 - 2 15/16	A-1	7.5	7.90	13/32	2 1/16	25/32	20
3C80E	E	7/8 - 3 1/2	B-1	8.0	8.40	17/32	2 3/4	1/32	26
3C85E	E	7/8 - 3 1/2	B-1	8.5	8.90	17/32	2 3/4	1/32	29
3C90E	E	7/8 - 3 1/2	A-1	9.0	9.40	15/32	2 3/4	1/32	32
3C95E	E	7/8 - 3 1/2	A-2	9.5	9.90	15/32	2 3/4	1/32	34
3C100E	E	7/8 - 3 1/2	A-2	10.0	10.40	15/32	2 3/4	1/32	36
3C105E	E	7/8 - 3 1/2	A-3	10.5	10.90	15/32	2 3/4	1/32	38
3C110E	E	7/8 - 3 1/2	A-3	11.0	11.40	15/32	2 3/4	1/32	40
3C120E	E	7/8 - 3 1/2	A-3	12.0	12.40	15/32	2 3/4	1/32	43
3C130E	E	7/8 - 3 1/2	A-3	13.0	13.40	15/32	2 3/4	1/32	45
3C140E	E	7/8 - 3 1/2	A-3	14.0	14.40	15/32	2 3/4	1/32	51
3C160E	E	7/8 - 3 1/2	A-3	16.0	16.40	15/32	2 3/4	1/32	59
3C180E	E	7/8 - 3 1/2	A-3	18.0	18.40	15/32	2 3/4	1/32	65
3C200E	E	7/8 - 3 1/2	D-3	20.0	20.40	7/32	2 3/4	23/32	70
3C240E	E	7/8 - 3 1/2	D-3	24.0	24.40	7/32	2 3/4	23/32	80
3C270F	F	1 - 4	D-3	27.0	27.40	21/32	3 3/4	5/32	105
3C300F	F	1 - 4	D-3	30.0	30.40	21/32	3 3/4	5/32	120
3C360F	F	1 - 4	D-3	36.0	36.40	21/32	3 3/4	5/32	140
3C440F	F	1 - 4	D-3	44.0	44.40	21/32	3 3/4	5/32	170
3C500F	F	1 - 4	D-3	50.0	50.40	21/32	3 3/4	5/32	190
4 GROOVES. F = 4 1/4"									
4C50SD	SD	1/2 - 2	A-1	5.0	5.40	27/32	1 13/16	1 19/32	12
4C55SD	SD	1/2 - 2	A-1	5.5	5.90	27/32	1 13/16	1 19/32	14
4C60SF	SF	1/2 - 2 15/16	A-1	6.0	6.40	21/32	2 1/16	1 17/32	17
4C70SF	SF	1/2 - 2 15/16	A-1	7.0	7.40	21/32	2 1/16	1 17/32	21
4C75SF	SF	1/2 - 2 15/16	A-1	7.5	7.90	21/32	2 1/16	1 17/32	25
4C80E	E	7/8 - 3 1/2	A-1	8.0	8.40	25/32	2 3/4	23/32	30
4C85E	E	7/8 - 3 1/2	A-1	8.5	8.90	25/32	2 3/4	23/32	33
4C90E	E	7/8 - 3 1/2	A-1	9.0	9.40	25/32	2 3/4	23/32	35
4C95E	E	7/8 - 3 1/2	A-2	9.5	9.90	25/32	2 3/4	23/32	38
4C100E	E	7/8 - 3 1/2	A-2	10.0	10.40	25/32	2 3/4	23/32	40
4C105E	E	7/8 - 3 1/2	A-2	10.5	10.90	25/32	2 3/4	23/32	43
4C110E	E	7/8 - 3 1/2	A-2	11.0	11.40	25/32	2 3/4	23/32	46
4C120E	E	7/8 - 3 1/2	A-3	12.0	12.40	25/32	2 3/4	23/32	50
4C130E	E	7/8 - 3 1/2	A-3	13.0	13.40	25/32	2 3/4	23/32	54
4C140E	E	7/8 - 3 1/2	A-3	14.0	14.40	25/32	2 3/4	23/32	59
4C160E	E	7/8 - 3 1/2	A-3	16.0	16.40	25/32	2 3/4	23/32	65
4C180E	E	7/8 - 3 1/2	A-3	18.0	18.40	25/32	2 3/4	23/32	73
4C200E	E	7/8 - 3 1/2	A-3	20.0	20.40	9/32	2 3/4	1 7/32	82
4C240F	F	1 - 4	D-3	24.0	24.40	3/32	3 3/4	19/32	105
4C270F	F	1 - 4	D-3	27.0	27.40	3/32	3 3/4	19/32	125
4C300F	F	1 - 4	D-3	30.0	30.40	3/32	3 3/4	19/32	142
4C360F	F	1 - 4	D-3	36.0	36.40	3/32	3 3/4	19/32	172
4C440J	J	1 1/2 - 4 1/2	C-3	44.0	44.40	0	4 5/8	3/8	225
4C500J	J	1 1/2 - 4 1/2	C-3	50.0	50.40	0	4 5/8	3/8	260
5 GROOVES. F = 5 1/4"									
5C60SF	SF	1/2 - 2 15/16	A-1	6.0	6.40	1 1/32	2 1/16	2 5/32	21
5C70SF	SF	1/2 - 2 15/16	A-1	7.0	7.40	1 1/32	2 1/16	2 5/32	26
5C75SF	SF	1/2 - 2 15/16	A-1	7.5	7.90	1 1/32	2 1/16	2 5/32	28
5C80E	E	7/8 - 3 1/2	A-1	8.0	8.40	1 5/32	2 3/4	1 11/32	33
5C85E	E	7/8 - 3 1/2	A-1	8.5	8.90	1 5/32	2 3/4	1 11/32	37
5C90E	E	7/8 - 3 1/2	A-1	9.0	9.40	1 5/32	2 3/4	1 11/32	40
5C95E	E	7/8 - 3 1/2	A-2	9.5	9.90	1 5/32	2 3/4	1 11/32	42
5C100E	E	7/8 - 3 1/2	A-2	10.0	10.40	1 5/32	2 3/4	1 11/32	45
5C105E	E	7/8 - 3 1/2	A-2	10.5	10.90	1 5/32	2 3/4	1 11/32	47
5C110E	E	7/8 - 3 1/2	A-2	11.0	11.40	1 5/32	2 3/4	1 11/32	50
5C120E	E	7/8 - 3 1/2	A-2	12.0	12.40	1 5/32	2 3/4	1 11/32	53
5C130E	E	7/8 - 3 1/2	A-3	13.0	13.40	1 5/32	2 3/4	1 11/32	58
5C140E	E	7/8 - 3 1/2	A-3	14.0	14.40	1 5/32	2 3/4	1 11/32	64
5C160E	E	7/8 - 3 1/2	A-3	16.0	16.40	1 5/32	2 3/4	1 11/32	73
5C180E	E	7/8 - 3 1/2	A-3	18.0	18.40	1 5/32	2 3/4	1 11/32	85
5C200F	F	1 - 4	D-3	20.0	20.40	3/32	3 3/4	1 19/32	98
5C240F	F	1 - 4	D-3	24.0	24.40	3/32	3 3/4	1 19/32	119
5C270F	F	1 - 4	D-3	27.0	27.40	3/32	3 3/4	1 19/32	153
5C300F	F	1 - 4	D-3	30.0	30.40	3/32	3 3/4	1 19/32	174
5C360J	J	1 1/2 - 4 1/2	A-3	36.0	36.40	1/16	4 5/8	9/16	206
5C440J	J	1 1/2 - 4 1/2	A-3	44.0	44.40	1/16	4 5/8	9/16	254
5C500J	J	1 1/2 - 4 1/2	A-3	50.0	50.40	1/16	4 5/8	9/16	274

* Suffix on Type indicates: 1 = Solid Construction; 2 = Web Construction; 3 = Arm Construction



STANDARD KEYSEATS

TABLE No. 1

BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" x 1/16"
5/8 - 7/8	3/16 x 3/32
15/16 - 1 1/4	1/4 x 1/8
1 5/16 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 3/4	5/8 x 5/16
2 13/16 - 3 1/4	3/4 x 3/8
3 3/8 - 3 3/4	7/8 x 7/16
3 7/8 - 4 1/2	1 x 1/2
4 5/8 - 5 1/2	1 1/4 x 5/8

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat

TABLE No. 2

SPECIFICATIONS

PART NO.	BUSHING	BORE RANGE	TYPE *	DATUM "C"	O.D.	E	L	M	WT. LESS BUSHING
6 GROOVES. F = 6 1/4"									
6C60SF	SF	1/2" - 2 15/16"	A-1	6.0"	6.40"	1 1/32"	2 1/16"	3 5/32"	20
6C70SF	SF	1/2 - 2 15/16	A-1	7.0	7.40	1 1/32	2 1/16	3 5/32	26
6C75SF	SF	1/2 - 2 15/16	A-1	7.5	7.90	1 1/32	2 1/16	3 5/32	29
6C80E	E	7/8 - 3 1/2	A-1	8.0	8.40	1 5/32	2 3/4	2 11/32	36
6C85E	E	7/8 - 3 1/2	A-1	8.5	8.90	1 5/32	2 3/4	2 11/32	39
6C90F	F	1 - 4	A-1	9.0	9.40	1 1/32	3 3/4	1 15/32	51
6C95F	F	1 - 4	A-1	9.5	9.90	1 1/32	3 3/4	1 15/32	55
6C100F	F	1 - 4	A-1	10.0	10.40	1 1/32	3 3/4	1 15/32	59
6C105F	F	1 - 4	A-2	10.5	10.90	1 1/32	3 3/4	1 15/32	62
6C110F	F	1 - 4	A-2	11.0	11.40	1 1/32	3 3/4	1 15/32	66
6C120F	F	1 - 4	A-2	12.0	12.40	1 1/32	3 3/4	1 15/32	70
6C130F	F	1 - 4	A-3	13.0	13.40	1 1/32	3 3/4	1 15/32	74
6C140F	F	1 - 4	A-3	14.0	14.40	1 1/32	3 3/4	1 15/32	80
6C160F	F	1 - 4	A-3	16.0	16.40	1 1/32	3 3/4	1 15/32	89
6C180F	F	1 - 4	A-3	18.0	18.40	1 1/32	3 3/4	1 15/32	102
6C200F	F	1 - 4	A-3	20.0	20.40	17/32	3 3/4	1 31/32	112
6C240F	F	1 - 4	A-3	24.0	24.40	17/32	3 3/4	1 31/32	131
6C270J	J	1 1/2 - 4 1/2	A-3	27.0	27.40	1/16	4 5/8	1 9/16	160
6C300J	J	1 1/2 - 4 1/2	A-3	30.0	30.40	1/16	4 5/8	1 9/16	190
6C360J	J	1 1/2 - 4 1/2	A-3	36.0	36.40	1/16	4 5/8	1 9/16	232
6C440J	J	1 1/2 - 4 1/2	A-3	44.0	44.40	1/16	4 5/8	1 9/16	299
6C500M	M	2 - 5 1/2	B-3	50.0	50.40	7/32	6 3/4	23/32	320
8 GROOVES. F = 8 1/4"									
8C80E	E	7/8 - 3 1/2	A-1	8.0	8.40	2 1/32	2 3/4	3 15/32	43
8C85E	E	7/8 - 3 1/2	A-1	8.5	8.90	2 1/32	2 3/4	3 15/32	48
8C90F	F	1 - 4	A-1	9.0	9.40	1 29/32	3 3/4	2 19/32	60
8C95F	F	1 - 4	A-1	9.5	9.90	1 29/32	3 3/4	2 19/32	65
8C100F	F	1 - 4	A-1	10.0	10.40	1 29/32	3 3/4	2 19/32	69
8C105F	F	1 - 4	A-2	10.5	10.90	1 29/32	3 3/4	2 19/32	73
8C110F	F	1 - 4	A-2	11.0	11.40	1 29/32	3 3/4	2 19/32	78
8C120F	F	1 - 4	A-3	12.0	12.40	1 29/32	3 3/4	2 19/32	83
8C130F	F	1 - 4	A-3	13.0	13.40	1 29/32	3 3/4	2 19/32	89
8C140F	F	1 - 4	A-3	14.0	14.40	1 29/32	3 3/4	2 19/32	97
8C160F	F	1 - 4	A-3	16.0	16.40	1 29/32	3 3/4	2 19/32	113
8C180F	F	1 - 4	A-3	18.0	18.40	1 29/32	3 3/4	2 19/32	131
8C200J	J	1 1/2 - 4 1/2	A-3	20.0	20.40	1/16	4 5/8	3 9/16	152
8C240J	J	1 1/2 - 4 1/2	A-3	24.0	24.40	1/16	4 5/8	3 9/16	185
8C270J	J	1 1/2 - 4 1/2	A-3	27.0	27.40	1/16	4 5/8	3 9/16	208
8C300J	J	1 1/2 - 4 1/2	A-3	30.0	30.40	1/16	4 5/8	3 9/16	230
8C360M	M	2 - 5 1/2	A-3	36.0	36.40	9/32	6 3/4	1 7/32	306
8C440M	M	2 - 5 1/2	A-3	44.0	44.40	9/32	6 3/4	1 7/32	400
8C500M	M	2 - 5 1/2	A-3	50.0	50.40	9/32	6 3/4	1 7/32	475

* Suffix on Type indicates: 1 = Solid Construction; 2 = Web Construction; 3 = Arm Construction

"358" GRIPBELT® DRIVES

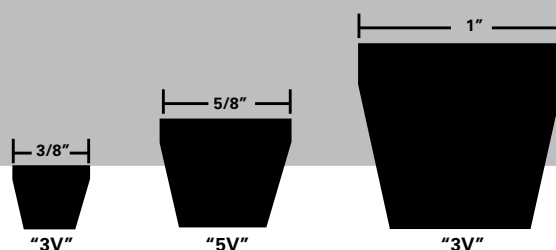
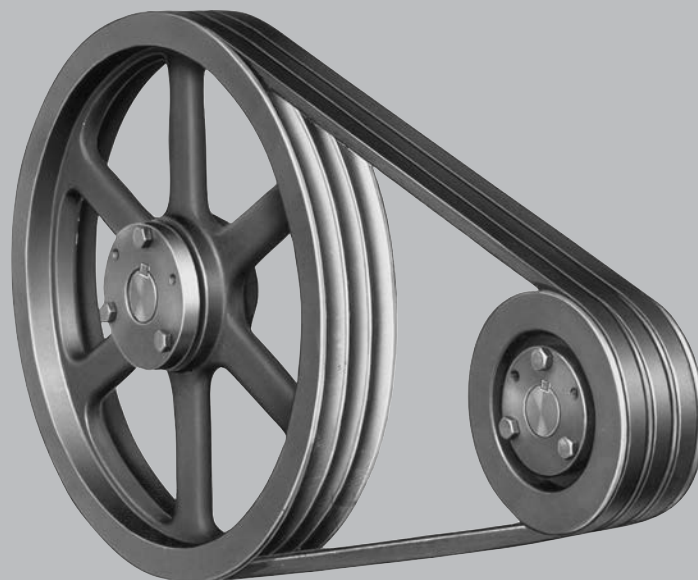
MORE HORSE POWER IN LESS SPACE

Browning "358" Gripbelt® Drives combine the improved performance characteristics of today's higher quality synthetic materials with a more compact cross-section to provide an efficient mode of power transmission. Because of the significantly higher capacity of these belts, drives are designed with shorter center distances and smaller sheaves. Overall drive dimensions are reduced by as much as 40%; weight savings of up to 25% are achievable. All material savings are reflected in the lower cost of the drives.

Browning "358" Gripbelt® Drives are furnished in only three cross-sections to cover the entire range of the drive requirements. This results in a substantial reduction of both belt and sheave inventories.

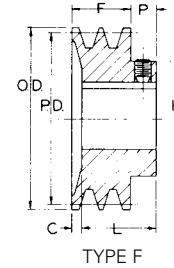
The belt cross-section approaches a true "V" as shown. The groove walls of the sheaves provide more equalized support to the tension members since there is more side wall contact area. These factors, plus the tougher, more resilient belt materials, provide V-belts with exceptional transmission capacity.

1. The "3V" belt measures 3/8" across the top and 5/16" in thickness and is available in lengths from 25" through 140".
2. The "5V" belt measures 5/8" across the top and 17/32" in thickness and is available in lengths from 45" through 355".
3. The "8V" belt measures 1" across the top and 7/8" in thickness and is available in lengths from 100" to 500".



"358" GRIPBELT® SHEAVES									
BELT SIZE	TYPE		NUMBER OF GROOVES						
			1	2	3	4	5	6	8
3V	Bushing Type	PD Bore	2.60 - 24.95 3/8" - 2 11/16"	2.60 - 24.95 3/8" - 2 11/16"	2.60 - 33.45 3/8" - 3 3/4"	2.60 - 33.45 3/8" - 3 3/4"	4.70 - 33.45 1/2" - 3 3/4"	4.70 - 33.45 3/4" - 3 3/4"	4.70 - 33.45 1" - 4 1/4"
	Finished Bore	PD Bore	2.60 - 3.30 5/8" - 7/8"	2.60 - 3.30 3/4" - 1 1/8"	2.60 - 3.30 7/8" - 1 1/8"	2.60 - 3.30 7/8" - 1 3/8"			
5V	Bushing Type	PD Bore	4.3 - 27.90 1/2" - 2 7/8"	4.3 - 27.90 1/2" - 3 3/4"	4.3 - 49.90 1/2" - 5"	4.3 - 49.90 1/2" - 5"	4.3 - 49.90 3/4" - 5"	7.0 - 49.90 1" - 5"	7.0 - 49.90 1" - 5"
8V	Bushing Type	PD Bore				12.3 - 63.8 1 11/16" - 5"	12.3 - 63.8 1 11/16" - 5"	12.3 - 63.8 1 11/16" - 5"	12.3 - 63.8 1 7/8" - 7 7/16"

Classical and "358" Gripbelt Sheaves are available in either of two bushing types: Split Taper or Q-D® Sheaves.



Browning® Finished Bore "358" Gripbelt® Sheaves are machined from top quality fine-grain gray iron castings. They are accurately machined and balanced. They are furnished with standard keyseats and hollow head setscrews.

STANDARD KEYSEATS

TABLE No. 1

BORE RANGE	KEYSEAT
$\frac{5}{8}$ " - $\frac{7}{8}$ "	$\frac{3}{16}$ " x $\frac{3}{32}$ "
1 - $1 \frac{1}{8}$	$\frac{1}{4}$ " x $\frac{1}{8}$ "

TABLE No. 2

SPECIFICATIONS - STOCK "3V" SHEAVES

DIAMETERS			PART NO.	TYPE	DIMENSIONS				STOCK BORES MARKED "X"							WT. LBS.
PITCH "3V" BELTS	OUTSIDE	INSIDE			F	H	L	P	C	5/8"	3/4"	7/8"	1"	1 1/8"	1 3/8"	
1 Groove																
2.60"	2.65"	-	1F3V26	F	11/16"	1 9/16"	15/16"	27/64"	11/64"	X	X	-	-	-	-	.7
2.75	2.80	-	1F3V28	F	11/16	1 9/16	15/16	27/64	11/64	X	X	-	-	-	-	.8
2.95	3.00	-	1F3V30	F	11/16	1 9/16	15/16	27/64	11/64	-	X	X	-	-	-	.8
3.10	3.15	-	1F3V31	F	11/16	1 9/16	15/16	27/64	11/64	-	-	X	-	-	-	.8
3.30	3.35	-	1F3V33	F	11/16	1 9/16	15/16	27/64	11/64	-	-	X	-	-	-	1.0
2 Grooves																
2.60"	2.65"	-	2F3V26	F	1 3/32"	1 7/8"	1 3/8"	15/32"	3/16"	-	X	X	X	-	-	1.3
2.75	2.80	-	2F3V28	F	1 3/32	1 7/8	1 3/8	15/32	3/16	-	X	X	X	-	-	1.4
2.95	3.00	-	2F3V30	F	1 3/32	1 7/8	1 3/8	15/32	3/16	-	-	X	X	-	-	1.4
3.10	3.15	-	2F3V31	F	1 3/32	1 7/8	1 3/8	15/32	3/16	-	-	X	X	X	-	1.6
3.30	3.35	-	2F3V33	F	1 3/32	1 7/8	1 3/8	15/32	3/16	-	-	X	X	X	-	1.9
3 Grooves																
2.60"	2.65"	-	3F3V26	F	1 1/2"	1 7/8"	1 23/32"	15/32"	1/4"	-	-	X	X	X	-	1.5
2.75	2.80	-	3F3V28	F	1 1/2	1 7/8	1 23/32	15/32	1/4	-	-	X	X	X	-	1.7
2.95	3.00	-	3F3V30	F	1 1/2	1 7/8	1 23/32	15/32	1/4	-	-	-	X	X	-	1.9
3.10	3.15	-	3F3V31	F	1 1/2	1 7/8	1 23/32	15/32	1/4	-	-	-	X	X	-	2.1
3.30	3.35	-	3F3V33	F	1 1/2	1 7/8	1 23/32	15/32	1/4	-	-	-	X	X	-	2.5
4 Grooves																
2.60"	2.65"	-	4F3V26	F	1 29/32"	2 3/16"	2 1/8"	15/32"	1/4"	-	-	X	X	X	-	1.9
2.75	2.80	-	4F3V28	F	1 29/32	2 3/16	2 1/8	15/32	1/4	-	-	X	X	X	-	2.4
2.95	3.00	-	4F3V30	F	1 29/32	2 3/16	2 1/8	15/32	1/4	-	-	-	X	X	X	2.5
3.10	3.15	-	4F3V31	F	1 29/32	2 3/16	2 1/8	15/32	1/4	-	-	-	X	X	X	2.8
3.30	3.35	-	4F3V33	F	1 29/32	2 3/16	2 1/8	15/32	1/4	-	-	-	X	X	X	3.4

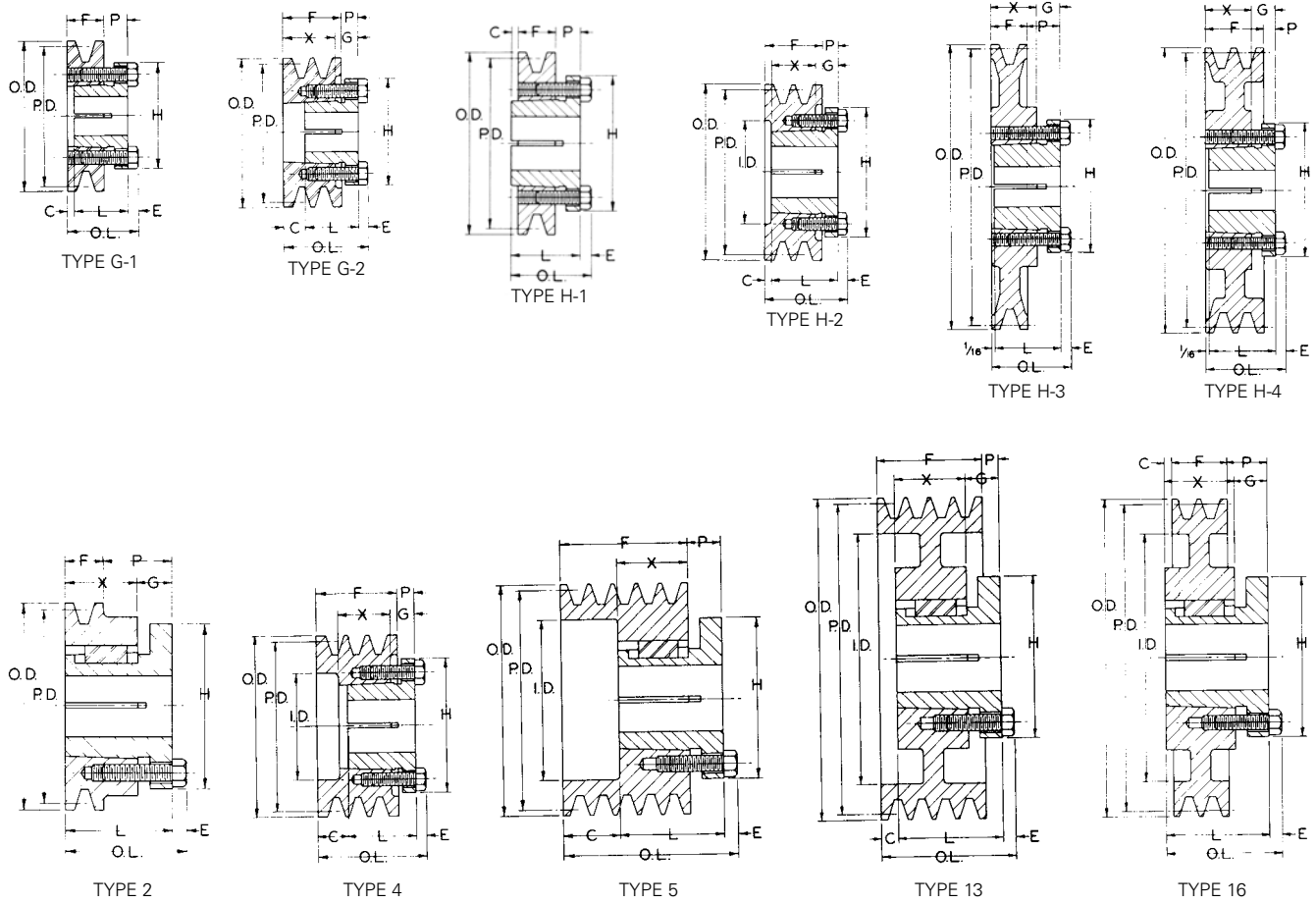


TABLE No. 1

SPECIFICATIONS - STOCK "3V" SHEAVES

DIAMETERS			PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
PITCH "3V" BELTS	OUTSIDE	INSIDE	SHEAVE	BUSHING		O.L	L	P	C	H	G	X	E	
1 GROOVE. F = 1/16"														
2.60"	2.65"	-	1G3V26	G	G-1	1 5/16"	1"	7/16"	1/8"	2"	-	-	3/16"	.6
2.75	2.80	-	1G3V28	G	G-1	1 5/16	1	7/16	1/8	2	-	-	3/16	.7
2.95	3.00	-	1G3V30	G	G-1	1 5/16	1	7/16	1/8	2	-	-	3/16	.9
3.10	3.15	-	1H3V31	H	H-1	1 7/16	1 1/4	7/16	1/8	2 1/2	-	-	3/16	.8
3.30	3.35	-	1H3V33	H	H-1	1 7/16	1 1/4	7/16	1/8	2 1/2	-	-	3/16	.9
3.60	3.65	-	1H3V36	H	H-3	1 1/2	1 1/4	5/8	-	2 1/2	7/16"	7/8"	3/16	1.4
3.60	3.65	-	1P3V36	P1	2	2 3/16	1 15/16	1 1/4	-	3	5/8	1 5/16	1/4	2.0
4.07	4.12	-	1H3V41	H	H-3	1 1/2	1 1/4	5/8	-	2 1/2	7/16	7/8	3/16	1.9
4.07	4.12	-	1P3V41	P1	2	2 3/16	1 15/16	1 1/4	-	3	5/8	1 5/16	1/4	2.6
4.45	4.50	-	1H3V45	H	H-3	1 1/2	1 1/4	5/8	-	2 1/2	7/16	7/8	3/16	2.2
4.45	4.50	-	1P3V45	P1	2	2 3/16	1 15/16	1 1/4	-	3	5/8	1 5/16	1/4	3.0
4.70	4.75	-	1H3V47	H	H-3	1 1/2	1 1/4	5/8	-	2 1/2	7/16	7/8	3/16	2.4
4.70	4.75	-	1P3V47	P1	2	2 3/16	1 15/16	1 1/4	-	3	5/8	1 5/16	1/4	3.5
4.95	5.00	-	1H3V50	H	H-3	1 1/2	1 1/4	5/8	-	2 1/2	7/16	7/8	3/16	2.6
4.95	5.00	-	1P3V50	P1	2	2 3/16	1 15/16	1 1/4	-	3	5/8	1 5/16	1/4	3.8
5.25	5.30	-	1H3V53	H	H-3	1 1/2	1 1/4	5/8	-	2 1/2	7/16	7/8	3/16	2.5
5.25	5.30	-	1P3V53	P1	2	2 3/16	1 15/16	1 1/4	-	3	5/8	1 5/16	1/4	4.2
5.55	5.60	-	1H3V56	H	H-3	1 1/2	1 1/4	5/8	-	2 1/2	7/16	7/8	3/16	2.6
5.55	5.60	-	1P3V56	P1	2	2 3/16	1 15/16	1 1/4	-	3	5/8	1 5/16	1/4	4.6
5.95	6.00	-	1H3V60	H	H-3	1 1/2	1 1/4	5/8	-	2 1/2	7/16	7/8	3/16	2.9
5.95	6.00	-	1P3V60	P1	2	2 3/16	1 15/16	1 1/4	-	3	5/8	1 5/16	1/4	5.3
6.45	6.50	5 1/4"	1P3V65	P1	16-Arm	2 3/16	1 15/16	15/16	5/16	3	5/8	1 5/16	1/4	5.5
6.85	6.90	5 5/8	1P3V69	P1	16-Arm	2 3/16	1 15/16	15/16	5/16	3	5/8	1 5/16	1/4	4.9
7.95	8.00	6 1/2	1P3V80	P1	16-Arm	2 3/16	1 15/16	15/16	5/16	3	5/8	1 5/16	1/4	6.5
10.55	10.60	9 3/8	1P3V106	P1	16-Arm	2 3/16	1 15/16	15/16	5/16	3	5/8	1 5/16	1/4	7.8
13.95	14.00	12 3/4	1Q3V140	Q1	16-Arm	2 25/32	2 1/2	1 9/32	17/32	4 1/8	3/4	1 3/4	9/32	18.1
18.95	19.00	17 3/4	1Q3V190	Q1	16-Arm	2 25/32	2 1/2	1 9/32	17/32	4 1/8	3/4	1 3/4	9/32	26.3
24.95	25.00	23 5/8	1Q3V250	Q1	16-Arm	2 25/32	2 1/2	1 9/32	17/32	4 1/8	3/4	1 3/4	9/32	38.3

TABLE No. 1

SPECIFICATIONS - STOCK "3V" SHEAVES

DIAMETERS			PART NUMBER		TYPE	DIMENSIONS								WT. LESS. BUSH.
PITCH "3V" BELTS	OUTSIDE	INSIDE	SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
2 GROOVES. F = 1 3/32"														
2.60"	2.65"	-	2G3V26	G	G-2	1 19/32"	1"	5/16"	13/32"	2"	7/16"	31/32"	3/16"	.8
2.75	2.80	-	2G3V28	G	G-2	1 19/32	1	5/16	13/32	2	7/16	32/32	3/16	.9
2.95	3.00	-	2G3V30	G	G-2	1 19/32	1	5/16	13/32	2	7/16	32/32	3/16	1.3
3.10	3.15	2	2H3V31	H	H-2	1 19/32	1 1/4	3/8	7/32	2 1/2	7/16	13/16	3/16	.9
3.30	3.35	2	2H3V33	H	H-2	1 19/32	1 1/4	3/8	7/32	2 1/2	7/16	13/16	3/16	1.3
3.60	3.65	-	2H3V36	H	H-4	1 1/2	1 1/4	7/32	-	2 1/2	7/16	7/8	3/16	1.6
3.60	3.65	-	2P3V36	P1	2	2 3/16	1 15/16	27/32	-	3	5/8	1 5/16	1/4	2.0
4.07	4.12	-	2H3V41	H	H-4	1 1/2	1 1/4	7/32	-	2 1/2	7/16	7/8	3/16	2.3
4.07	4.12	-	2P3V41	P1	2	2 3/16	1 15/16	27/32	-	3	5/8	1 5/16	1/4	2.8
4.45	4.50	-	2H3V45	H	H-4	1 1/2	1 1/4	7/32	-	2 1/2	7/16	7/8	3/16	2.8
4.45	4.50	-	2P3V45	P1	2	2 3/16	1 15/16	27/32	-	3	5/8	1 5/16	1/4	3.5
4.70	4.75	-	2H3V47	H	H-4	1 1/2	1 1/4	7/32	-	2 1/2	7/16	7/8	3/16	3.1
4.70	4.75	-	2P3V47	P1	2	2 3/16	1 15/16	27/32	-	3	5/8	1 5/16	1/4	4.0
4.95	5.00	-	2H3V50	H	H-4	1 1/2	1 1/4	7/32	-	2 1/2	7/16	7/8	3/16	3.4
4.95	5.00	-	2P3V50	P1	2	2 3/16	1 15/16	27/32	-	3	5/8	1 5/16	1/4	4.6
5.25	5.30	-	2H3V53	H	H-4	1 1/2	1 1/4	7/32	-	2 1/2	7/16	7/8	3/16	3.7
5.25	5.30	-	2P3V53	P1	2	2 3/16	1 15/16	27/32	-	3	5/8	1 5/16	1/4	5.6
5.55	5.60	-	2H3V56	H	H-4	1 1/2	1 1/4	7/32	-	2 1/2	7/16	7/8	3/16	3.1
5.55	5.60	-	2P3V56	P1	2	2 3/16	1 15/16	27/32	-	3	5/8	1 5/16	1/4	6.0
5.95	6.00	-	2H3V60	H	H-4	1 1/2	1 1/4	7/32	-	2 1/2	7/16	7/8	3/16	3.6
5.95	6.00	-	2P3V60	P1	2	2 3/16	1 15/16	27/32	-	3	5/8	1 5/16	1/4	6.8
6.45	6.50	5 1/4"	2Q3V65	Q1	16-Arm	2 25/32	2 1/2	1 5/64	21/64	4 1/8	3/4	1 3/4	9/32	8.3
6.85	6.90	5 5/8	2Q3V69	Q1	16-Arm	2 25/32	2 1/2	1 5/64	21/64	4 1/8	3/4	1 3/4	9/32	9.8
7.95	8.00	6 1/2	2Q3V80	Q1	16-Arm	2 25/32	2 1/2	1 5/64	21/64	4 1/8	3/4	1 3/4	9/32	10.8
10.55	10.60	9 3/8	2Q3V106	Q1	16-Arm	2 25/32	2 1/2	1 5/64	21/64	4 1/8	3/4	1 3/4	9/32	13.5
13.95	14.00	12 3/4	2Q3V140	Q1	16-Arm	2 25/32	2 1/2	1 5/64	21/64	4 1/8	3/4	1 3/4	9/32	22.5
18.95	19.00	17 3/4	2Q3V190	Q1	16-Arm	2 25/32	2 1/2	1 5/64	21/64	4 1/8	3/4	1 3/4	9/32	28.9
24.95	25.00	23 5/8	2Q3V250	Q1	16-Arm	2 25/32	2 1/2	1 5/64	21/64	4 1/8	3/4	1 3/4	9/32	43.5
3 GROOVES. F = 1 1/2"														
2.60"	2.65"	-	3G3V26	G	G-2	2"	1"	5/16"	13/16"	2"	7/16"	1 3/8"	3/16"	1.1
2.75	2.80	-	3G3V28	G	G-2	2	1	5/16	13/16	2	7/16	1 3/8	3/16	1.6
2.95	3.00	-	3G3V30	G	G-2	2	1	5/16	13/16	2	7/16	1 3/8	3/16	1.8
3.10	3.15	-	3H3V31	H	H-2	2	1 1/4	5/16	9/16	2 1/2	7/16	1 3/8	3/16	1.4
3.30	3.35	-	3H3V33	H	H-2	2	1 1/4	5/16	9/16	2 1/2	7/16	1 3/8	3/16	1.8
3.60	3.65	2 3/16"	3P3V36	P1	5	2 3/8	1 15/16	5/8	3/16	3	-	1 5/16	1/4	2.5
4.07	4.12	2 9/16	3P3V41	P1	5	2 3/8	1 15/16	5/8	3/16	3	-	1 5/16	1/4	3.0
4.45	4.50	3 5/16	3P3V45	P1	13-Sol.	2 3/16	1 15/16	7/16	0	3	5/8	1 5/16	1/4	3.9
4.70	4.75	3 1/2	3P3V47	P1	13-Sol.	2 3/16	1 15/16	7/16	0	3	5/8	1 5/16	1/4	4.4
4.95	5.00	3 13/16	3P3V50	P1	13-Sol.	2 3/16	1 15/16	7/16	0	3	5/8	1 5/16	1/4	4.9
5.25	5.30	4 1/8	3P3V53	P1	13-Sol.	2 3/16	1 15/16	7/16	0	3	5/8	1 5/16	1/4	5.9
5.55	5.60	4 3/8	3P3V56	P1	13-Sol.	2 3/16	1 15/16	7/16	0	3	5/8	1 5/16	1/4	7.5
5.95	6.00	4 13/16	3P3V60	P1	13-Sol.	2 3/16	1 15/16	7/16	0	3	5/8	1 5/16	1/4	8.0
6.45	6.50	5 1/4	3Q3V65	Q1	16-Sol.	2 25/32	2 1/2	7/8	1/8	4 1/8	3/4	1 3/4	9/32	9.9
6.85	6.90	5 5/8	3Q3V69	Q1	16-Sol.	2 25/32	2 1/2	7/8	1/8	4 1/8	3/4	1 3/4	9/32	11.3
7.95	8.00	6 1/2	3Q3V80	Q1	16-Web	2 25/32	2 1/2	7/8	1/8	4 1/8	3/4	1 3/4	9/32	11.9
10.55	10.60	9 3/8	3Q3V106	Q1	16-Arm	2 25/32	2 1/2	7/8	1/8	4 1/8	3/4	1 3/4	9/32	15.1
13.95	14.00	12 3/4	3Q3V140	Q1	16-Arm	2 25/32	2 1/2	7/8	1/8	4 1/8	3/4	1 3/4	9/32	24.5
18.95	19.00	17 3/4	3R3V190	R1	16-Arm	3 5/32	2 7/8	1 1/8	1/4	5 3/8	7/8	2	9/32	35.1
24.95	25.00	23 5/8	3R3V250	R1	16-Arm	3 5/32	2 7/8	1 1/8	1/4	5 3/8	7/8	2	9/32	55.0
33.45	33.50	32 1/4	3R3V335	R1	16-Arm	3 5/32	2 7/8	1 1/8	1/4	5 3/8	7/8	2	9/32	80.0
4 GROOVES. F = 1 29/32"														
2.60"	2.65"	1 3/8"	4G3V26	G	4	2 13/32"	1"	5/16"	1 7/32"	2"	7/16"	1 1/2"	3/16"	1.4
2.75	2.80	1 13/8	4G3V28	G	4	2 13/32	1	5/16	1 7/32	2	7/16	1 1/2	3/16	1.8
2.95	3.00	1 3/8	4G3V30	G	4	2 13/32	1	5/16	1 7/32	2	7/16	1 1/2	3/16	2.1
3.10	3.15	1 3/4	4H3V31	H	4	2 13/32	1 1/4	5/16	31/32	2 1/2	7/16	31/32	3/16	1.8
3.30	3.35	2	4H3V33	H	4	2 13/32	1 1/4	5/16	31/32	2 1/2	7/16	31/32	3/16	2.3
3.60	3.65	2 3/16	4P3V36	P1	5	2 25/32	1 15/16	5/8	19/32	3	-	1 5/16	1/4	2.8
4.07	4.12	2 9/16	4P3V41	P1	5	2 25/32	1 15/16	5/8	19/32	3	-	1 5/16	1/4	3.7
4.45	4.50	3 5/16	4P3V45	P1	13-Sol.	2 3/16	1 15/16	1/32	0	3	5/8	1 5/16	1/4	4.4
4.70	4.75	3 1/2	4P3V47	P1	13-Sol.	2 3/16	1 15/16	1/32	0	3	5/8	1 5/16	1/4	5.1
4.95	5.00	3 13/16	4P3V50	P1	13-Sol.	2 3/16	1 15/16	1/32	0	3	5/8	1 5/16	1/4	5.8
5.25	5.30	4 1/8	4P3V53	P1	13-Sol.	2 3/16	1 15/16	1/32	0	3	5/8	1 5/16	1/4	6.5
5.55	5.60	4 3/8	4P3V56	P1	13-Sol.	2 3/16	1 15/16	1/32	0	3	5/8	1 5/16	1/4	8.1
5.95	6.00	4 3/4	4Q3V60	Q1	13-Sol.	2 25/32	2 1/2	19/32	0	4 1/8	3/4	1 3/4	9/32	9.0
6.45	6.50	5 1/4	4Q3V65	Q1	13-Web	2 55/64	2 1/2	43/64	5/64	4 1/8	3/4	1 3/4	9/32	11.1
6.85	6.90	5 5/8	4Q3V69	Q1	13-Web	2 55/64	2 1/2	43/64	5/64	4 1/8	3/4	1 3/4	9/32	12.9
7.95	8.00	6 1/2	4Q3V80	Q1	13-Web	2 55/64	2 1/2	43/64	5/64	4 1/8	3/4	1 3/4	9/32	13.1
10.55	10.60	9 3/8	4Q3V106	Q1	13-Arm	2 55/64	2 1/2	43/64	5/64	4 1/8	3/4	1 3/4	9/32	15.9
13.95	14.00	12 3/4	4Q3V140	Q1	13-Arm	2 55/64	2 1/2	43/64	5/64	4 1/8	3/4	1 3/4	9/32	25.4
18.95	19.00	17 3/4	4R3V190	R1	16-Arm	3 5/32	2 7/8	63/64	3/64	5 3/8	7/8	2	9/32	37.3
24.95	25.00	23 5/8	4R3V250	R1	16-Arm	3 5/32	2 7/8	63/64	3/64	5 3/8	7/8	2	9/32	60.0
33.45	33.50	32 1/4	4R3V335	R1	16-Arm	3 5/32	2 7/8	63/64	3/64	5 3/8	7/8	2	9/32	88.0

BORE RANGE

TABLE No. 2

BUSHING	BORE RANGE
G	3/8" - 1"
H	3/8 - 1 1/2
P1	1/2 - 1 3/4
Q1	3/4 - 2 11/16
R1	1 1/8 - 3 3/4

STANDARD KEYSEATS

TABLE No. 3

BORE RANGE	KEYSEAT	BORE RANGE	KEYSEAT
3/8" - 7/16"	None	1 7/16" - 1 3/4"	3/8" x 3/16"
1/2 - 9/16	1/8" x 1/16"	1 13/16 - 2 1/4	1/2 x 1/4
5/8 - 7/8	3/16 x 3/32	2 5/16 - 2 3/4	5/8 x 5/16
15/16 - 1 1/4	1/4 x 1/8	2 13/16 - 3 1/4	3/4 x 5/8
1 5/16 - 1 3/8	5/16 x 5/32	3 3/8 - 3 3/4	7/8 x 7/16

1 3/4" Bore Bushings (except R2) are available with 3/8" x 3/16" keyseat.

TABLE No. 1

SPECIFICATIONS - STOCK "3V" SHEAVES

DIAMETERS			PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
PITCH "3V" BELTS	OUTSIDE	INSIDE	SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
5 GROOVES. F = 2 5/16"														
4.70"	4.75"	3 1/2"	5P3V47	P1	13-Web	2 9/16"	1 15/16"	0	3/8"	3"	5/8"	1 5/16"	1/4"	5.6
4.95	5.00	3 13/16	5P3V50	P1	13-Web	2 9/16	1 15/16	0	3/8	3	5/8	1 5/16	1/4	6.0
5.25	5.30	4 1/8	5P3V53	P1	13-Web	2 9/16	1 15/16	0	3/8	3	5/8	1 5/16	1/4	7.1
5.55	5.60	4 3/8	5P3V56	P1	13-Web	2 9/16	1 15/16	0	3/8	3	5/8	1 5/16	1/4	8.1
5.95	6.00	4 3/4	5Q3V60	Q1	13-Web	2 25/32	2 1/2	3/16"	0	4 1/8	3/4	1 3/4	9/32	9.5
6.45	6.50	5 1/4	5Q3V65	Q1	13-Web	3 1/16	2 1/2	15/32	9/32	4 1/8	3/4	1 3/4	9/32	11.6
6.85	6.90	5 5/8	5Q3V69	Q1	13-Web	3 1/16	2 1/2	15/32	9/32	4 1/8	3/4	1 3/4	9/32	13.9
7.95	8.00	6 1/2	5Q3V80	Q1	13-Web	3 1/16	2 1/2	15/32	9/32	4 1/8	3/4	1 3/4	9/32	14.3
10.55	10.60	9 3/8	5Q3V106	Q1	13-Arm	3 1/16	2 1/2	15/32	9/32	4 1/8	3/4	1 3/4	9/32	17.5
13.95	14.00	12 3/4	5Q3V140	Q1	13-Arm	3 1/16	2 1/2	15/32	9/32	4 1/8	3/4	1 3/4	9/32	27.5
18.95	19.00	17 3/4	5R3V190	R1	13-Arm	3 5/16	2 7/8	23/32	5/32	5 3/8	7/8	2	9/32	40.9
24.95	25.00	23 5/8	5R3V250	R1	13-Arm	3 5/16	2 7/8	23/32	5/32	5 3/8	7/8	2	9/32	64.0
33.45	33.50	32 1/4	5R3V335	R1	13-Arm	3 5/16	2 7/8	23/32	5/32	5 3/8	7/8	2	9/32	92.0
6 GROOVES. F = 2 23/32"														
4.70"	4.75"	3 1/2"	6Q3V47	Q1	5	3 3/4"	2 1/2"	3/4"	31/32"	4 1/8"	3/4"	1 3/4"	9/32"	5.6
4.95	5.00	3 13/16	6Q3V50	Q1	5	3 3/4	2 1/2	3/4	31/32	4 1/8	3/4	1 3/4	9/32	6.1
5.25	5.30	4 1/8	6Q3V53	Q1	5	3 3/4	2 1/2	3/4	31/32	4 1/8	3/4	1 3/4	9/32	7.3
5.55	5.60	4 1/4	6Q3V56	Q1	13-Sol.	3	2 1/2	0	7/32	4 1/8	3/4	1 3/4	9/32	8.8
5.95	6.00	4 3/4	6Q3V60	Q1	13-Web	3	2 1/2	0	7/32	4 1/8	3/4	1 3/4	9/32	10.1
6.45	6.50	5 1/4	6Q3V65	Q1	13-Web	3 17/64	2 1/2	17/64	31/64	4 1/8	3/4	1 3/4	9/32	12.9
6.85	6.90	5 5/8	6Q3V69	Q1	13-Web	3 17/64	2 1/2	17/64	31/64	4 1/8	3/4	1 3/4	9/32	14.4
7.95	8.00	6 1/2	6Q3V80	Q1	13-Web	3 17/64	2 1/2	17/64	31/64	4 1/8	3/4	1 3/4	9/32	16.1
10.55	10.60	9 3/8	6R3V106	R1	13-Arm	3 33/64	2 7/8	33/64	23/64	5 3/8	7/8	2	9/32	22.4
13.95	14.00	12 3/4	6R3V140	R1	13-Arm	3 33/64	2 7/8	33/64	23/64	5 3/8	7/8	2	9/32	32.1
18.95	19.00	17 3/4	6R3V190	R1	13-Arm	3 33/64	2 7/8	33/64	23/64	5 3/8	7/8	2	9/32	42.8
24.95	25.00	23 5/8	6R3V250	R1	13-Arm	3 33/64	2 7/8	33/64	23/64	5 3/8	7/8	2	9/32	64.0
33.45	33.50	32 1/4	6R3V335	R1	13-Arm	3 33/64	2 7/8	33/64	23/64	5 3/8	7/8	2	9/32	99.0
8 GROOVES. F = 3 17/32"														
4.70"	4.75"	3 1/2"	8Q3V47	Q2	5	4 9/16"	3 1/2"	3/4"	25/32"	4 1/8"	3/4"	2 3/4"	9/32"	7.3
4.95	5.00	3 13/16	8Q3V50	Q2	5	4 9/16	3 1/2	3/4	25/32	4 1/8	3/4	2 3/4	9/32	8.6
5.25	5.30	4 1/8	8Q3V53	Q2	5	4 9/16	3 1/2	3/4	25/32	4 1/8	3/4	2 3/4	9/32	10.3
5.55	5.60	4 1/4	8Q3V56	Q2	15-Sol.	3 25/32	3 1/2	1/32	0	4 1/8	3/4	2 3/4	9/32	12.3
5.95	6.00	4 3/4	8Q3V60	Q2	15-Sol.	3 25/32	3 1/2	1/32	0	4 1/8	3/4	2 3/4	9/32	15.1
6.45	6.50	5 1/4	8Q3V65	Q2	13-Web	4 11/64	3 1/2	23/64	25/64	4 1/8	3/4	2 3/4	9/32	18.3
6.85	6.90	5 5/8	8Q3V69	Q2	13-Web	4 11/64	3 1/2	23/64	25/64	4 1/8	3/4	2 3/4	9/32	21.4
7.95	8.00	6 1/2	8R3V80	R1	13-Web	3 59/64	2 7/8	7/64	49/64	5 3/8	7/8	2	9/32	23.2
10.55	10.60	9 3/8	8R3V106	R1	13-Arm	3 59/64	2 7/8	7/64	49/64	5 3/8	7/8	2	9/32	24.5
13.95	14.00	12 3/4	8R3V140	R1	13-Arm	3 59/64	2 7/8	7/64	49/64	5 3/8	7/8	2	9/32	39.0
18.95	19.00	17 3/4	8R3V190	R1	13-Arm	3 59/64	2 7/8	7/64	49/64	5 3/8	7/8	2	9/32	49.0
24.95	25.00	23 5/8	8R3V250	R1	13-Arm	3 59/64	2 7/8	7/64	49/64	5 3/8	7/8	2	9/32	76.0
33.45	33.50	32 1/4	8S3V335	S1	13-Arm	4 55/64	4 3/8	61/64	7/64	6 3/8	1 1/6	3 5/16	3/8	126



BUSHING BORES

TABLE No. 2

BUSHING NO.	BORE RANGE
P1	1/2" - 1 3/4"
Q1	3/4" - 2 11/16"
R1	1 1/8" - 3 3/4"
S1	1 11/16" - 4 1/4"

STANDARD KEYSEATS

TABLE No. 3

BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" x 1/16"
5/8" - 7/8"	3/16 x 3/32
15/16" - 1 1/4"	1/4 x 1/8
1 5/16" - 1 3/8"	5/16 x 5/32
1 7/16" - 1 3/4"	3/8 x 3/16
1 13/16" - 2 1/4"	1/2 x 1/4
2 5/16" - 2 3/4"	5/8 x 5/16
2 13/16" - 3 1/4"	3/4 x 3/8
3 3/8" - 3 3/4"	7/8 x 7/16
3 7/8" - 4 1/4"	1 x 1/2

1 3/4" Bore Bushings (except R2) are available with 3/8" and 3/16" Keyseat

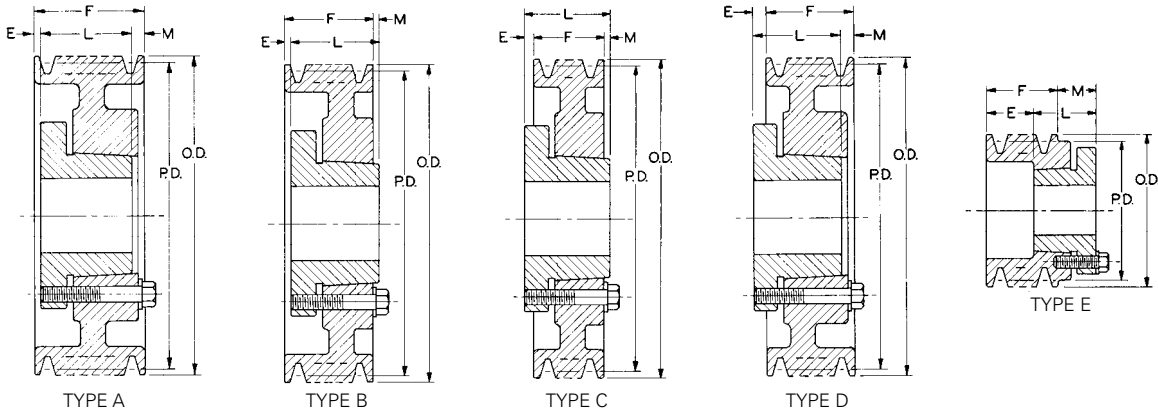


TABLE No. 1

SPECIFICATIONS

PART No.	BUSHING	BORE RANGE	TYPE *	P.D. "3V" BELTS	O.D.	E	L	M	WT. LESS BUSHING
1 Groove. F = 1 1/16"									
13V220JA	JA	1/2 - 1 1/4"	E-1	2.15*	2.20*	5/8*	1*	15/16*	.4
13V235JA	JA	1/2 - 1 1/4	E-1	2.30	2.35	19/32	1	29/32	.4
13V250JA	JA	1/2 - 1 1/4	E-1	2.45	2.50	19/32	1	29/32	.5
13V265JA	JA	1/2 - 1 1/4	D-1	2.60	2.65	3/8	1	1/16	.6
13V280JA	JA	1/2 - 1 1/4	D-1	2.75	2.80	3/8	1	1/16	.7
13V300JA	JA	1/2 - 1 1/4	D-1	2.95	3.00	3/8	1	1/16	.8
13V315JA	JA	1/2 - 1 1/4	D-1	3.10	3.15	3/8	1	1/16	.9
13V335JA	JA	1/2 - 1 1/4	D-1	3.30	3.35	3/8	1	1/16	1.0
13V365SH	SH	1/2 - 1 5/8	D-1	3.60	3.65	21/32	1 5/16	1/32	1.3
13V412SH	SH	1/2 - 1 5/8	D-1	4.07	4.12	21/32	1 5/16	1/32	1.8
13V450SH	SH	1/2 - 1 5/8	D-1	4.45	4.50	21/32	1 5/16	1/32	2.1
13V475SH	SH	1/2 - 1 5/8	D-1	4.70	4.75	21/32	1 5/16	1/32	2.4
13V500SH	SH	1/2 - 1 5/8	D-1	4.95	5.00	21/32	1 5/16	1/32	2.7
13V530SH	SH	1/2 - 1 5/8	D-1	5.25	5.30	21/32	1 5/16	1/32	2.9
13V560SH	SH	1/2 - 1 5/8	D-2	5.55	5.60	21/32	1 5/16	1/32	3.0
13V600SH	SH	1/2 - 1 5/8	D-2	5.95	6.00	21/32	1 5/16	1/32	3.2
13V650SH	SH	1/2 - 1 5/8	D-2	6.45	6.50	21/32	1 5/16	1/32	4.2
13V690SH	SH	1/2 - 1 5/8	D-3	6.85	6.90	21/32	1 5/16	1/32	4.4
13V800SDS	SDS	1/2 - 2	D-3	7.95	8.00	21/32	1 5/16	1/32	5.8
13V1060SDS	SDS	1/2 - 2	D-3	10.55	10.60	21/32	1 5/16	1/32	7.9
13V1400SK	SK	1/2 - 2 5/8	C-3	13.95	14.00	25/32	1 15/16	15/32	14.8
13V1900SK	SK	1/2 - 2 5/8	C-3	18.95	19.00	25/32	1 15/16	15/32	24.0
2 GROOVES. F = 1 3/32"									
23V220JA	JA	1/2 - 1 1/4	E-1	2.15	2.20	1 1/32	1	15/16	.6
23V235JA	JA	1/2 - 1 1/4	E-1	2.30	2.35	1	1	29/32	.6
23V250JA	JA	1/2 - 1 1/4	E-1	2.45	2.50	1	1	29/32	.7
23V265JA	JA	1/2 - 1 1/4	D-1	2.60	2.65	3/8	1	15/32	.8
23V280JA	JA	1/2 - 1 1/4	D-1	2.75	2.80	3/8	1	15/32	.9
23V300JA	JA	1/2 - 1 1/4	D-1	2.95	3.00	3/8	1	15/32	1.2
23V315JA	JA	1/2 - 1 1/4	D-1	3.10	3.15	3/8	1	15/32	1.2
23V335SH	SH	1/2 - 1 5/8	D-1	3.30	3.35	17/32	1 5/16	5/16	1.3
23V365SH	SH	1/2 - 1 5/8	D-1	3.60	3.65	17/32	1 5/16	5/16	1.5
23V412SH	SH	1/2 - 1 5/8	D-1	4.07	4.12	11/32	1 5/16	1/8	2.2
23V450SH	SH	1/2 - 1 5/8	D-1	4.45	4.50	11/32	1 5/16	1/8	2.7
23V475SH	SH	1/2 - 1 5/8	D-1	4.70	4.75	11/32	1 5/16	1/8	3.1
23V500SH	SH	1/2 - 1 5/8	D-1	4.95	5.00	11/32	1 5/16	1/8	3.4
23V530SH	SH	1/2 - 1 5/8	D-1	5.25	5.30	11/32	1 5/16	1/8	3.9
23V560SH	SH	1/2 - 1 5/8	D-2	5.55	5.60	11/32	1 5/16	1/8	4.0
23V600SH	SH	1/2 - 1 5/8	D-2	5.95	6.00	11/32	1 5/16	1/8	4.4
23V650SDS	SDS	1/2 - 2	D-2	6.45	6.50	11/32	1 5/16	1/8	6.0
23V690SDS	SDS	1/2 - 2	D-2	6.85	6.90	11/32	1 5/16	1/8	7.5
23V800SDS	SDS	1/2 - 2	D-3	7.95	8.00	11/32	1 5/16	1/8	8.5
23V1060SK	SK	1/2 - 2 5/8	C-3	10.55	10.60	17/32	1 15/16	5/16	12.5
23V1400SK	SK	1/2 - 2 5/8	C-3	13.95	14.00	17/32	1 15/16	5/16	19.5
23V1900SK	SK	1/2 - 2 5/8	C-3	18.95	19.00	17/32	1 15/16	5/16	27.0
23V2500SF	SF	1/2 - 2 15/16	C-3	24.95	25.00	19/32	2 1/16	3/8	38.0

*Suffix on Type indicates: 1 = Solid Construction. 2 = Web Construction. 3 = Arm Construction.

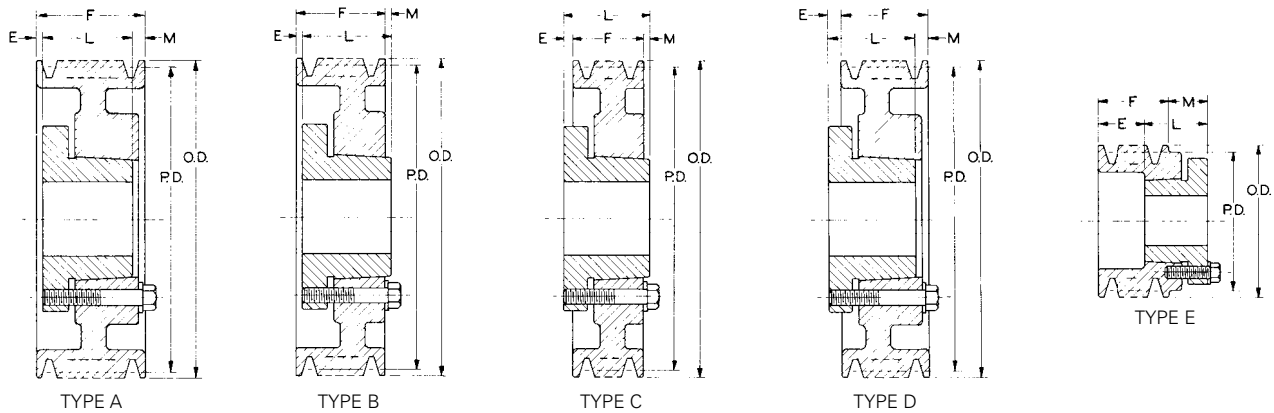


TABLE No. 1

SPECIFICATIONS

PART NO.	BUSHING	BORE RANGE	TYPE *	P.D. "3V" BELTS	O.D.	E	L	M	WT. LESS BUSHING
3 GROOVES. F = 1 1/2"									
33V250JA	JA	1/2" - 1 1/4"	E-1	2.45"	2.50"	1 13/32"	1"	29/32"	.8
33V265JA	JA	1/2 - 1 1/4	D-1	2.60	2.65	3/8	1	7/8	1.0
33V280JA	JA	1/2 - 1 1/4	D-1	2.75	2.80	3/8	1	7/8	1.4
33V300SH	SH	1/2 - 1 5/8	E-1	2.95	3.00	1 5/32	1 5/16	31/32	1.7
33V315SH	SH	1/2 - 1 5/8	E-1	3.10	3.15	1 5/32	1 5/16	31/32	1.8
33V335SH	SH	1/2 - 1 5/8	D-1	3.30	3.35	17/32	1 5/16	23/32	1.9
33V365SH	SH	1/2 - 1 5/8	D-1	3.60	3.65	17/32	1 5/16	23/32	2.3
33V412SH	SH	1/2 - 1 5/8	A-1	4.07	4.12	1/32	1 5/16	5/32	2.8
33V450SDS	SDS	1/2 - 2	A-1	4.45	4.50	1/32	1 5/16	5/32	3.5
33V475SDS	SDS	1/2 - 2	A-1	4.70	4.75	1/32	1 5/16	5/32	4.0
33V500SDS	SDS	1/2 - 2	A-1	4.95	5.00	1/32	1 5/16	5/32	4.5
33V530SDS	SDS	1/2 - 2	A-1	5.25	5.30	1/32	1 5/16	5/32	5.2
33V560SDS	SDS	1/2 - 2	A-1	5.55	5.60	1/32	1 5/16	5/32	6.0
33V600SDS	SDS	1/2 - 2	A-2	5.95	6.00	1/32	1 5/16	5/32	7.0
33V650SDS	SDS	1/2 - 2	A-2	6.45	6.50	1/32	1 5/16	5/32	8.1
33V690SDS	SDS	1/2 - 2	A-2	6.85	6.90	1/32	1 5/16	5/32	8.9
33V800SK	SK	1/2 - 2 5/8	D-2	7.95	8.00	17/32	1 15/16	3/32	11.3
33V1060SK	SK	1/2 - 2 5/8	D-3	10.55	10.60	17/32	1 15/16	3/32	14.0
33V1400SK	SK	1/2 - 2 5/8	D-3	13.95	14.00	17/32	1 15/16	3/32	21.6
33V1900SF	SF	1/2 - 2 15/16	D-3	18.95	19.00	19/32	2 1/16	1/32	32.1
33V2500SF	SF	1/2 - 2 15/16	D-3	24.95	25.00	19/32	2 1/16	1/32	50.0
33V3350SF	SF	1/2 - 2 15/16	D-3	33.45	33.50	19/32	2 1/16	1/32	78.0
4 GROOVES. F = 1 29/32"									
43V265JA	JA	1/2 - 1 1/4	D-1	2.60	2.65	3/8	1	1 9/32	1.3
43V280JA	JA	1/2 - 1 1/4	D-1	2.75	2.80	3/8	1	1 9/32	1.7
43V300SH	SH	1/2 - 1 5/8	E-1	2.95	3.00	1 1/2	1 5/16	29/32	2.0
43V315SH	SH	1/2 - 1 5/8	E-1	3.10	3.15	1 1/2	1 5/16	29/32	2.2
43V335SH	SH	1/2 - 1 5/8	D-1	3.30	3.35	17/32	1 5/16	1 1/8	2.3
43V365SH	SH	1/2 - 1 5/8	D-1	3.60	3.65	17/32	1 5/16	1 1/8	2.8
43V412SH	SH	1/2 - 1 5/8	A-1	4.07	4.12	5/32	1 5/16	7/16	3.4
43V450SDS	SDS	1/2 - 2	A-1	4.45	4.50	5/32	1 5/16	7/16	4.0
43V475SDS	SDS	1/2 - 2	A-1	4.70	4.75	5/32	1 5/16	7/16	4.6
43V500SDS	SDS	1/2 - 2	A-1	4.95	5.00	5/32	1 5/16	7/16	5.2
43V530SDS	SDS	1/2 - 2	A-1	5.25	5.30	5/32	1 5/16	7/16	5.8
43V560SDS	SDS	1/2 - 2	A-1	5.55	5.60	5/32	1 5/16	7/16	6.8
43V600SK	SK	1/2 - 2 5/8	D-1	5.95	6.00	5/32	1 15/16	1/8	8.3
43V650SK	SK	1/2 - 2 5/8	D-1	6.45	6.50	5/32	1 15/16	1/8	10.0
43V690SK	SK	1/2 - 2 5/8	D-1	6.85	6.90	5/32	1 15/16	1/8	11.9
43V800SK	SK	1/2 - 2 5/8	D-2	7.95	8.00	5/32	1 15/16	1/8	13.0
43V1060SK	SK	1/2 - 2 5/8	D-3	10.55	10.60	5/32	1 15/16	1/8	16.5
43V1400SK	SK	1/2 - 2 5/8	D-3	13.95	14.00	5/32	1 15/16	1/8	22.5
43V1900SF	SF	1/2 - 2 15/16	D-3	18.95	19.00	7/32	2 1/16	1/16	35.0
43V2500SF	SF	1/2 - 2 15/16	D-3	24.95	25.00	7/32	2 1/16	1/16	57.0
43V3350E	E	7/8 - 3 1/2	C-3	33.45	33.50	21/32	2 3/4	3/16	84.0

*Suffix on Type indicates: 1 = Solid Construction. 2 = Web Construction. 3 = Arm Construction.

TABLE No. 1

SPECIFICATIONS

PART No.	BUSHING	BORE RANGE	TYPE *	P.D. "3V" BELTS	O.D.	E	L	M	WT. LESS BUSHING
5 GROOVES. F = 2 5/16"									
53V475SDS	SDS	1/2" - 2"	A-1	4.70	4.75	5/32"	1 5/16"	27/32"	5.1
53V500SDS	SDS	1/2 - 2	A-1	4.95	5.00	5/32	1 5/16	27/32	5.7
53V530SK	SK	1/2 - 2 5/8	A-1	5.25	5.30	5/32	1 15/16	7/32	6.5
53V560SK	SK	1/2 - 2 5/8	A-1	5.55	5.60	5/32	1 15/16	7/32	7.5
53V600SK	SK	1/2 - 2 5/8	A-1	5.95	6.00	5/32	1 15/16	7/32	8.9
53V650SK	SK	1/2 - 2 5/8	A-2	6.45	6.50	5/32	1 15/16	7/32	10.6
53V690SK	SK	1/2 - 2 5/8	A-2	6.85	6.90	5/32	1 15/16	7/32	12.8
53V800SK	SK	1/2 - 2 5/8	A-2	7.95	8.00	5/32	1 15/16	7/32	13.6
53V1060SK	SK	1/2 - 2 5/8	A-3	10.55	10.60	5/32	1 15/16	7/32	17.0
53V1400SF	SF	1/2 - 2 15/16	A-3	13.95	14.00	1/32	2 1/16	7/32	26.0
53V1900SF	SF	1/2 - 2 15/16	A-3	18.95	19.00	1/32	2 1/16	7/32	41.0
53V2500E	E	7/8 - 3 1/2	D-3	24.95	25.00	17/32	2 3/4	3/32	63.0
53V3350E	E	7/8 - 3 1/2	D-3	33.45	33.50	17/32	2 3/4	3/32	95.0
6 GROOVES. F = 2 23/32"									
63V475SK	SK	1/2 - 2 5/8	D-1	4.70	4.75	21/32	1 15/16	1 7/16	6.0
63V500SK	SK	1/2 - 2 5/8	D-1	4.95	5.00	21/32	1 15/16	1 7/16	6.3
63V530SK	SK	1/2 - 2 5/8	A-1	5.25	5.30	17/32	1 15/16	1/4	6.9
63V560SK	SK	1/2 - 2 5/8	A-1	5.55	5.60	17/32	1 15/16	1/4	8.5
63V600SK	SK	1/2 - 2 5/8	A-1	5.95	6.00	17/32	1 15/16	1/4	9.8
63V650SK	SK	1/2 - 2 5/8	A-1	6.45	6.50	17/32	1 15/16	1/4	11.4
63V690SK	SK	1/2 - 2 5/8	A-1	6.85	6.90	17/32	1 15/16	1/4	13.4
63V800SK	SK	1/2 - 2 5/8	A-2	7.95	8.00	3/32	1 15/16	11/16	15.0
63V1060SF	SF	1/2 - 2 15/16	A-3	10.55	10.60	1/32	2 1/16	5/8	22.6
63V1400SF	SF	1/2 - 2 15/16	A-3	13.95	14.00	1/32	2 1/16	5/8	29.5
63V1900E	E	7/8 - 3 1/2	D-3	18.95	19.00	5/32	2 3/4	1/8	44.0
63V2500E	E	7/8 - 3 1/2	D-3	24.95	25.00	5/32	2 3/4	1/8	65.0
63V3350E	E	7/8 - 3 1/2	D-3	33.45	33.50	5/32	2 3/4	1/8	101.0
8 GROOVES. F = 3 17/32"									
83V475SK	SK	1/2 - 2 5/8	D-1	4.70	4.75	21/32	1 15/16	2 1/4	7.2
83V500SK	SK	1/2 - 2 5/8	D-1	4.95	5.00	21/32	1 15/16	2 1/4	7.8
83V530SK	SK	1/2 - 2 5/8	A-1	5.25	5.30	17/32	1 15/16	1 1/16	9.3
83V560SK	SK	1/2 - 2 5/8	A-1	5.55	5.60	17/32	1 15/16	1 1/16	10.5
83V600SK	SK	1/2 - 2 5/8	A-1	5.95	6.00	17/32	1 15/16	1 1/16	12.5
83V650SK	SK	1/2 - 2 5/8	A-1	6.45	6.50	17/32	1 15/16	1 1/16	16.0
83V690SK	SK	1/2 - 2 5/8	A-1	6.85	6.90	17/32	1 15/16	1 1/16	18.0
83V800SF	SF	1/2 - 2 15/16	A-1	7.95	8.00	9/32	2 1/16	1 3/16	21.0
83V1060SF	SF	1/2 - 2 15/16	A-2	10.55	10.60	9/32	2 1/16	1 3/16	25.5
83V1400E	E	7/8 - 3 1/2	A-3	13.95	14.00	3/32	2 3/4	11/16	38.5
83V1900E	E	7/8 - 3 1/2	A-3	18.95	19.00	3/32	2 3/4	11/16	54.0
83V2500E	E	7/8 - 3 1/2	A-3	24.95	25.00	3/32	2 3/4	11/16	80.0
83V3350F	F	1 - 4	D-3	33.45	33.50	9/32	3 3/4	1/16	132.0

*Suffix on Type indicates: 1 = Solid Construction. 2 = Web Construction. 3 = Arm Construction.

STANDARD KEYSEATS

TABLE No. 2

BORE RANGE	KEYSEAT	BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" x 1/16"	1 13/16" - 2 1/4"	1/2" x 1/4"
5/8 - 7/8	3/16 x 3/32	2 5/16 - 2 3/4	5/8 x 5/16
15/16 - 1 1/4	1/4 x 1/8	2 13/16 - 3 1/4	3/4 x 3/8
1 5/16 - 1 3/8	5/16 x 5/32	3 3/8 - 3 3/4	7/8 x 7/16
1 7/16 - 1 3/4	3/8 x 3/16	3 7/8 - 4	1 x 1/2

1 3/8" Bore Bushings also available with 3/8 x 3/16" Keyway.

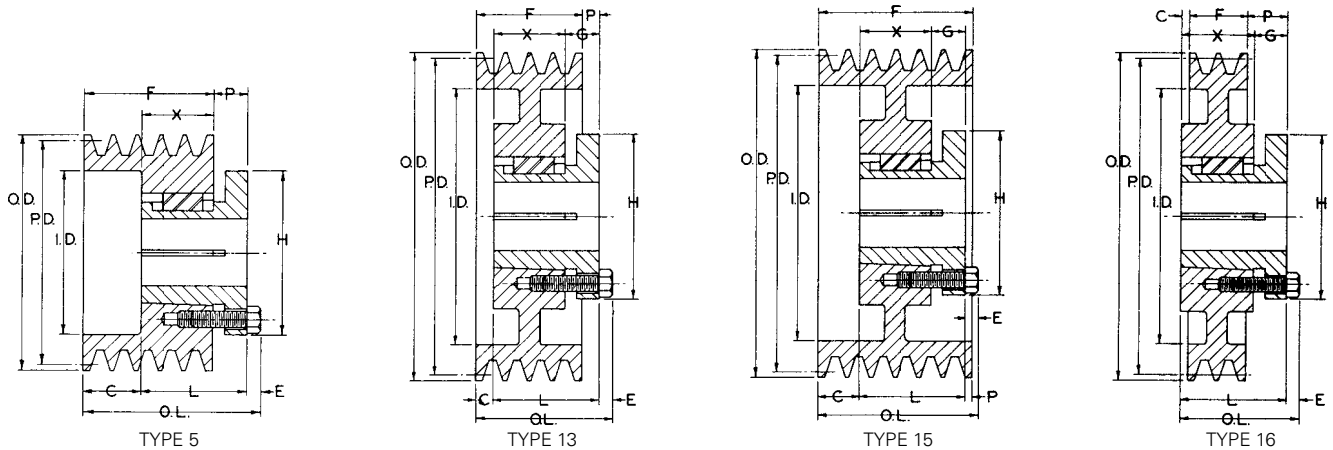


TABLE No. 1

SPECIFICATIONS - STOCK "5V" SHEAVES

DIAMETERS			PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.	
PITCH "5V" BELTS	OUTSIDE	INSIDE	SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E		
2 GROOVES. F = 1 11/16"															
▲4.30"	4.40"	3 3/16"	2P5V44	P1	13-Solid	2 3/16"	1 15/16"	1/4"	-	3"	5/8"	1 5/16"	1/4"	3.8	
▲4.50	4.60	2 7/8	2Q5V46	Q1	5	3 7/8	2 1/2	3/4	1 3/32"	4 1/8	-	1 3/4	9/32	6.6	
▲4.80	4.90	3 1/8	2Q5V49	Q1	5	3 5/16	2 1/2	3/4	17/32	4 1/8	-	1 3/4	9/32	6.2	
▲5.10	5.20	-	2Q5V52	Q1	16-Solid	2 25/32	2 1/2	3/4	1/16	4 1/8	3/4	1 3/4	9/32	5.6	
▲5.40	5.50	-	2Q5V55	Q1	16-Solid	2 25/32	2 1/2	3/4	1/16	4 1/8	3/4	1 3/4	9/32	6.6	
▲5.80	5.90	-	2Q5V59	Q1	16-Solid	2 25/32	2 1/2	3/4	1/16	4 1/8	3/4	1 3/4	9/32	7.6	
▲6.20	6.30	-	2Q5V63	Q1	16-Solid	2 25/32	2 1/2	3/4	1/16	4 1/8	3/4	1 3/4	9/32	9.4	
▲6.60	6.70	-	2Q5V67	Q1	16-Solid	2 25/32	2 1/2	3/4	1/16	4 1/8	3/4	1 3/4	9/32	11.0	
7.00	7.10	-	2Q5V71	Q1	16-Solid	2 25/32	2 1/2	25/32	1/32	4 1/8	3/4	1 3/4	9/32	12.3	
7.40	7.50	-	2Q5V75	Q1	16-Solid	2 25/32	2 1/2	25/32	1/32	4 1/8	3/4	1 3/4	9/32	14.1	
7.90	8.00	6 1/4	2Q5V80	Q1	16-Web	2 25/32	2 1/2	25/32	1/32	4 1/8	3/4	1 3/4	9/32	11.6	
8.40	8.50	6 3/4	2Q5V85	Q1	16-Web	2 25/32	2 1/2	25/32	1/32	4 1/8	3/4	1 3/4	9/32	12.9	
8.90	9.00	7 1/4	2Q5V90	Q1	16-Web	2 25/32	2 1/2	25/32	1/32	4 1/8	3/4	1 3/4	9/32	16.3	
9.15	9.25	7 3/8	2Q5V92	Q1	16-Arm	2 25/32	2 1/2	25/32	1/32	4 1/8	3/4	1 3/4	9/32	15.1	
9.65	9.75	7 7/8	2Q5V97	Q1	16-Arm	2 25/32	2 1/2	25/32	1/32	4 1/8	3/4	1 3/4	9/32	16.1	
10.20	10.30	8 7/16	2Q5V103	Q1	16-Arm	2 25/32	2 1/2	25/32	1/32	4 1/8	3/4	1 3/4	9/32	18.8	
10.80	10.90	9	2Q5V109	Q1	16-Arm	2 25/32	2 1/2	25/32	1/32	4 1/8	3/4	1 3/4	9/32	19.3	
11.70	11.80	10	2Q5V118	Q1	16-Arm	2 25/32	2 1/2	25/32	1/32	4 1/8	3/4	1 3/4	9/32	21.4	
12.40	12.50	10 3/4	2Q5V125	Q1	16-Arm	2 25/32	2 1/2	25/32	1/32	4 1/8	3/4	1 3/4	9/32	23.8	
13.10	13.20	11 7/16	2Q5V132	Q1	16-Arm	2 25/32	2 1/2	25/32	1/32	4 1/8	3/4	1 3/4	9/32	25.5	
13.90	14.00	12 1/4	2R5V140	R1	16-Arm	3 5/32	2 7/8	1 1/32	5/32	5 3/8	7/8	2	9/32	27.6	
14.90	15.00	13 1/4	2R5V150	R1	16-Arm	3 5/32	2 7/8	1 1/32	5/32	5 3/8	7/8	2	9/32	30.9	
15.90	16.00	14 1/4	2R5V160	R1	16-Arm	3 5/32	2 7/8	1 1/32	5/32	5 3/8	7/8	2	9/32	33.3	
21.10	21.20	19 3/8	2R5V212	R1	16-Arm	3 5/32	2 7/8	1 1/32	5/32	5 3/8	7/8	2	9/32	47.5	
27.90	28.00	26 1/4	2R5V280	R1	16-Arm	3 5/32	2 7/8	1 1/32	5/32	5 3/8	7/8	2	9/32	71.0	

3 GROOVES. F = 2 3/8"

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-12.

▲4.30"	4.40"	3 3/16"	3P5V44	P1	13-Solid	2 23/32"	1 15/16"	3/32"	17/32"	3"	5/8"	1 5/16"	1/4"	3.1
▲4.50	4.60	2 7/8	3Q5V46	Q1	5	4 3/4	2 1/2	3/4	1 25/32	4 1/8	-	1 3/4	9/32	7.6
▲4.80	4.90	3 1/8	3Q5V49	Q1	5	3 13/32	2 1/2	3/4	5/8	4 1/8	-	1 3/4	9/32	7.3
▲5.10	5.20	3 1/2	3Q5V52	Q1	5	3 13/32	2 1/2	3/4	5/8	4 1/8	-	1 3/4	9/32	5.8
▲5.40	5.50	3 3/4	3Q5V55	Q1	5	3 13/32	2 1/2	3/4	5/8	4 1/8	3/4	1 3/4	9/32	7.5
▲5.80	5.90	4 3/16	3Q5V59	Q1	13-Solid	2 31/32	2 1/2	5/16	3/16	4 1/8	3/4	1 3/4	9/32	8.6
▲6.20	6.30	4 9/16	3Q5V63	Q1	13-Solid	2 31/32	2 1/2	5/16	3/16	4 1/8	3/4	1 3/4	9/32	10.3
▲6.60	6.70	5	3Q5V67	Q1	13-Solid	2 31/32	2 1/2	5/16	3/16	4 1/8	3/4	1 3/4	9/32	12.0
7.00	7.10	5 3/8	3Q5V71	Q1	13-Web	2 31/32	2 1/2	5/16	3/16	4 1/8	3/4	1 3/4	9/32	13.9
7.40	7.50	5 3/4	3Q5V75	Q1	13-Web	2 31/32	2 1/2	5/16	3/16	4 1/8	3/4	1 3/4	9/32	16.0
7.90	8.00	6 1/4	3R5V80	R1	13-Web	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	17.2
8.40	8.50	6 3/4	3R5V85	R1	13-Web	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	20.5
8.90	9.00	7 1/4	3R5V90	R1	13-Web	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	22.2
9.15	9.25	7 3/8	3R5V92	R1	13-Web	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	24.1
9.65	9.75	7 7/8	3R5V97	R1	13-Web	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	24.8
10.20	10.30	8 7/16	3R5V103	R1	13-Web	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	26.4
10.80	10.90	9	3R5V109	R1	13-Web	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	28.0
11.70	11.80	10	3R5V118	R1	13-Web	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	31.9
12.40	12.50	10 3/4	3R5V125	R1	13-Arm	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	35.1
13.10	13.20	11 7/16	3R5V132	R1	13-Arm	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	29.0
13.90	14.00	12 1/4	3R5V140	R1	13-Arm	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	32.3
14.90	15.00	13 1/4	3R5V150	R1	13-Arm	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	35.0
15.90	16.00	14 1/4	3R5V160	R1	13-Arm	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	38.7
21.10	21.20	19 3/8	3R5V212	R1	13-Arm	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	52.0
27.90	28.00	26 1/4	3R5V280	R1	13-Arm	3 11/32	2 7/8	11/16	3/16	5 3/8	7/8	2	9/32	80.0
37.40	37.50	35 3/4	3S5V375	S1	16-Arm	4 3/4	4 3/8	1 17/32	15/32	6 3/8	1 1/16	3 5/16	3/8	147.0
49.90	50.00	48 1/4	3U5V500	U0	16-Arm	5 13/32	4 15/16	1 7/8	11/16	8 3/8	1 3/16	3 3/4	15/32	216.0

▲ For use only with 358 Gripnotch® Belts.

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-13.

TABLE No. 1

SPECIFICATIONS - STOCK "5V" SHEAVES

DIAMETERS			PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
PITCH "5V" BELTS	OUTSIDE	INSIDE	SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
4 GROOVES. F = 3 1/16"														
▲4.30"	4.40"	3"	4P5V44	P1	13-Solid	3 3/16"	1 15/32"	1/8"	7/8"	3"	5/8"	1 5/16"	1/4"	3.2
▲4.50	4.60	2 7/8	4Q5V46	Q2	5	5 1/4	3 1/2	3/4	1 15/32	4 1/8	-	2 3/4	9/32	8.6
▲4.80	4.90	3 1/8	4Q5V49	Q1	5	4 3/32	2 1/2	3/4	1 5/16	4 1/8	-	1 3/4	9/32	8.5
▲5.10	5.20	3 1/2	4Q5V52	Q1	5	4 3/32	2 1/2	3/4	1 5/16	4 1/8	-	1 3/4	9/32	7.8
▲5.40	5.50	3 3/4	4Q5V55	Q1	5	4 3/32	2 1/2	3/4	1 5/16	4 1/8	3/4	1 3/4	9/32	8.3
▲5.80	5.90	4 3/16	4Q5V59	Q1	13-Solid	4 3/32	2 1/2	0	9/16	4 1/8	3/4	1 3/4	9/32	10.1
▲6.20	6.30	4 9/16	4Q5V63	Q1	13-Solid	4 3/32	2 1/2	0	9/16	4 1/8	3/4	1 3/4	9/32	11.8
▲6.60	6.70	5	4Q5V67	Q1	13-Solid	4 3/32	2 1/2	0	9/16	4 1/8	3/4	1 3/4	9/32	13.6
7.00	7.10	5 3/8	4Q5V71	Q1	13-Web	3 11/32	2 1/2	0	9/16	4 1/8	3/4	1 3/4	9/32	15.9
7.40	7.50	5 3/4	4Q5V75	Q1	13-Web	3 11/32	2 1/2	0	9/16	4 1/8	3/4	1 3/4	9/32	18.4
7.90	8.00	6 1/4	4R5V80	R1	13-Web	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	19.4
8.40	8.50	6 3/4	4R5V85	R1	13-Web	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	22.8
8.90	9.00	7 1/4	4R5V90	R1	13-Web	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	24.5
9.15	9.25	7 3/8	4R5V92	R1	13-Web	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	26.6
9.65	9.75	7 7/8	4R5V97	R1	13-Web	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	28.0
10.20	10.30	8 7/16	4R5V103	R1	13-Web	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	30.8
10.80	10.90	9	4R5V109	R1	13-Web	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	31.7
11.70	11.80	10	4R5V118	R1	13-Web	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	35.3
12.40	12.50	10 3/4	4R5V125	R1	13-Web	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	37.9
13.10	13.20	11 7/16	4R5V132	R1	13-Arm	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	33.3
13.90	14.00	12 1/4	4R5V140	R1	13-Arm	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	36.5
14.90	15.00	13 1/4	4R5V150	R1	13-Arm	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	40.9
15.90	16.00	14 1/4	4R5V160	R1	13-Arm	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	43.3
21.10	21.20	19 3/8	4R5V212	R1	13-Arm	3 11/16	2 7/8	11/32	17/32	5 3/8	7/8	2	9/32	59.0
27.90	28.00	26 1/4	4S5V280	S1	16-Arm	4 3/4	4 3/8	1 3/16	1/8	6 3/8	1 1/16	3 5/16	3/8	135
37.40	37.50	35 3/4	4S5V375	S1	16-Arm	4 3/4	4 3/8	1 3/16	1/8	6 3/8	1 1/16	3 5/16	3/8	157
49.90	50.00	48 1/4	4U5V500	U0	16-Arm	5 13/32	4 15/16	1 17/32	11/32	8 3/8	1 3/16	3 3/4	15/32	239

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-14.

5 GROOVES. F = 3 3/4"

▲4.50"	4.60"	2 7/8	5Q5V46	Q2	5	5 15/16"	3 1/2"	3/4"	2 5/16"	4 1/8"	-	2 3/4"	9/32	8.9
▲4.80	4.90	3 1/8	5Q5V49	Q2	5	5 3/8	3 1/2	3/4	1	4 1/8	-	2 3/4	9/32	9.2
▲5.10	5.20	3 1/2	5Q5V52	Q2	5	4 25/32	3 1/2	3/4	1	4 1/8	3/4"	2 3/4	9/32	9.0
▲5.40	5.50	3 3/4	5Q5V55	Q2	5	4 25/32	3 1/2	3/4	1	4 1/8	3/4	2 3/4	9/32	10.8
▲5.80	5.90	4 3/16	5Q5V59	Q2	13-Solid	4 3/32	3 1/2	-	1/4	4 1/8	3/4	2 3/4	9/32	13.2
▲6.20	6.30	4 9/16	5Q5V63	Q2	13-Solid	4 3/32	3 1/2	-	1/4	4 1/8	3/4	2 3/4	9/32	15.9
▲6.60	6.70	5	5Q5V67	Q2	13-Solid	4 3/32	3 1/2	-	1/4	4 1/8	3/4	2 3/4	9/32	18.6
7.00	7.10	5 3/8	5Q5V71	Q2	13-Web	4 1/32	3 1/2	0	1/4	4 1/8	3/4	2 3/4	9/32	22.0
7.40	7.50	5 3/4	5Q3V75	Q2	13-Web	4 1/32	3 1/2	0	1/4	4 1/8	3/4	2 3/4	9/32	25.0
7.90	8.00	6 1/4	5R5V80	R1	15-Web	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	21.7
8.40	8.50	6 3/4	5R5V85	R1	15-Web	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	25.1
8.90	9.00	7 1/4	5R5V90	R1	15-Web	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	25.4
9.15	9.25	7 3/8	5R5V92	R1	15-Web	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	28.4
9.65	9.75	7 7/8	5R5V97	R1	15-Web	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	31.8
10.20	10.30	8 7/16	5R5V103	R1	15-Web	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	32.5
10.80	10.90	9	5R5V109	R1	15-Web	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	35.1
11.70	11.80	10	5R5V118	R1	15-Web	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	38.8
12.40	12.50	10 3/4	5R5V125	R1	15-Web	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	41.8
13.10	13.20	11 7/16	5R5V132	R1	15-Arm	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	37.1
13.90	14.00	12 1/4	5R5V140	R1	15-Arm	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	41.6
14.90	15.00	13 1/4	5R5V150	R1	15-Arm	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	45.0
15.90	16.00	14 1/4	5R5V160	R1	15-Arm	4 1/32	2 7/8	0	7/8	5 3/8	7/8	2	9/32	48.0
21.10	21.20	19 3/8	5R5V212	S1	13-Arm	4 31/32	4 3/8	27/32	7/32	6 3/8	1 1/16	3 5/16	3/8	90.0
24.90	25.00	23 1/4	5S5V250	S1	13-Arm	4 31/32	4 3/8	27/32	7/32	6 3/8	1 1/16	3 5/16	3/8	105
27.90	28.00	26 1/4	5S5V280	S1	13-Arm	4 31/32	4 3/8	27/32	7/32	6 3/8	1 1/16	3 5/16	3/8	120
37.40	37.50	35 3/4	5U5V375	U0	13-Arm	5 13/32	4 15/16	1 3/16	0	8 3/8	1 3/16	3 3/4	15/32	185
49.90	50.00	48 1/4	5U5V500	U0	13-Arm	5 13/32	4 15/16	1 3/16	0	8 3/8	1 3/16	3 3/4	15/32	244

▲ For use only with 358 Gripnotch® Belts.

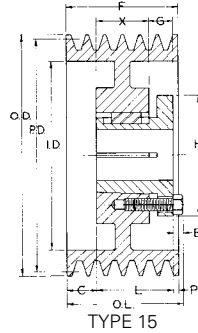
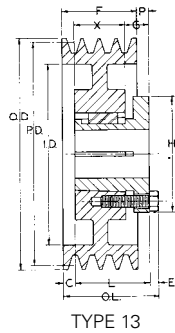
TABLE No. 2 BUSHING BORES

BUSHING NO.	KEYSEAT
P1	1/2" - 1 3/4"
Q1	3/4 - 2 11/16
Q2	1 - 2 5/8
R1	1 1/8 - 3 3/4
S1	1 11/16 - 4 1/4
U0	2 3/8 - 5 1/2
U1	2 3/8 - 5 1/2

TABLE No. 3 STANDARD KEYSEATS

BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" x 1/16"
5/8 - 7/8	3/16 x 3/32
15/16 - 1 1/4	1/4 x 1/8
1 5/16 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 3/4	5/8 x 5/16
2 13/16 - 3 1/4	3/4 x 3/8
3 3/8 - 3 3/4	7/8 x 7/16
3 7/8 - 4 1/2	1 x 1/2
4 9/16 - 5 1/2	1 1/4 x 5/8

1 3/8" Bore Bushings (except R2) are available with 3/8" x 3/16" keyseat.



BUSHING BORES

TABLE No. 1

BUSHING NO.	KEYSEAT
P1	1/2" - 1 3/4"
Q1	3/4" - 2 11/16"
Q2	1 - 2 5/8"
R1	1 1/8" - 3 3/4"
R2	1 3/8" - 3 5/8"
S1	1 11/16" - 4 1/4"
U0	2 3/8" - 5 1/2"
U1	2 3/8" - 5 1/2"

STANDARD KEYSEATS

TABLE No. 2

BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" x 1/16"
5/8 - 7/8	3/16 x 3/32
15/16 - 1 1/4	1/4 x 1/8
1 5/16 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 3/4	5/8 x 5/16
2 13/16 - 3 1/4	3/4 x 3/8
3 3/8 - 3 3/4	7/8 x 7/16
3 7/8 - 4 1/2	1 x 1/2
4 9/16 - 5 1/2	1 1/4 x 5/8

1 3/8" Bore Bushings (except R2) are available with 3/8" x 3/16" keyseat.

TABLE No. 3

SPECIFICATIONS - STOCK "5V" SHEAVES

DIAMETERS			PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
PITCH "5V" BELTS	OUTSIDE	INSIDE	SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
6 GROOVES. F = 4 7/16"														
7.00"	7.10"	5 3/8"	6Q5V71	Q2	15-Web	4 7/16"	3 1/2"	1/2"	7/16"	4 1/8"	3/4"	2 3/4"	9/32"	23.6
7.40	7.50	5 3/4	6Q5V75	Q2	15-Web	4 7/16	3 1/2	1/2	7/16	4 1/8	3/4	2 3/4	9/32	27.3
7.90	8.00	6 1/4	6R5V80	R1	15-Web	4 7/16	2 7/8	11/32	1 7/32	5 3/8	7/8	2	9/32	23.3
8.40	8.50	6 3/4	6R5V85	R1	15-Web	4 7/16	2 7/8	11/32	1 7/32	5 3/8	7/8	2	9/32	27.3
8.90	9.00	7 1/4	6R5V90	R1	15-Web	4 7/16	2 7/8	11/32	1 7/32	5 3/8	7/8	2	9/32	28.8
9.15	9.25	7 3/8	6R5V92	R1	15-Web	4 7/16	2 7/8	11/32	1 7/32	5 3/8	7/8	2	9/32	31.1
9.65	9.75	7 7/8	6R5V97	R1	15-Web	4 7/16	2 7/8	11/32	1 7/32	5 3/8	7/8	2	9/32	34.5
10.20	10.30	8 7/16	6R5V103	R1	15-Web	4 7/16	2 7/8	11/32	1 7/32	5 3/8	7/8	2	9/32	36.8
10.80	10.90	9	6R5V109	R1	15-Web	4 7/16	2 7/8	11/32	1 7/32	5 3/8	7/8	2	9/32	39.6
11.70	11.80	10	6R5V118	R1	15-Web	4 7/16	2 7/8	11/32	1 7/32	5 3/8	7/8	2	9/32	42.5
12.40	12.50	10 3/4	6S5V125	S1	13-Arm	5 5/16	4 3/8	1/2	9/16	6 3/8	1 1/16	3 5/16	3/8	65.0
13.10	13.20	11 7/16	6S5V132	S1	13-Arm	5 5/16	4 3/8	1/2	9/16	6 3/8	1 1/16	3 5/16	3/8	71.0
13.90	14.00	12 1/4	6S5V140	S1	13-Arm	5 5/16	4 3/8	1/2	9/16	6 3/8	1 1/16	3 5/16	3/8	70.0
14.90	15.00	13 1/4	6S5V150	S1	13-Arm	5 5/16	4 3/8	1/2	9/16	6 3/8	1 1/16	3 5/16	3/8	69.0
15.90	16.00	14 1/4	6S5V160	S1	13-Arm	5 5/16	4 3/8	1/2	9/16	6 3/8	1 1/16	3 5/16	3/8	79.0
21.10	21.20	19 3/8	6S5V212	S1	13-Arm	5 5/16	4 3/8	1/2	9/16	6 3/8	1 1/16	3 5/16	3/8	97.0
24.90	25.00	23 1/4	6S5V250	S1	13-Arm	5 5/16	4 3/8	1/2	9/16	6 3/8	1 1/16	3 5/16	3/8	113
27.90	28.00	26 1/4	6S5V280	S1	13-Arm	5 5/16	4 3/8	1/2	9/16	6 3/8	1 1/16	3 5/16	3/8	128
37.40	37.50	35 3/4	6U5V375	U0	13-Arm	5 3/4	4 15/16	27/32	11/32	8 3/8	1 3/16	3 3/4	15/32	206
49.90	50.00	48 1/4	6U5V500	U0	13-Arm	5 3/4	4 15/16	27/32	11/32	8 3/8	1 3/16	3 3/4	15/32	271
8 GROOVES. F = 5 13/16"														
7.00"	7.10"	5 3/8"	8Q5V71	Q2	15-Web	5 13/16"	3 1/2"	1"	1 5/16"	4 1/8"	3/4"	2 3/4"	9/32"	27.9
7.40	7.50	5 3/4	8Q3V75	Q2	15-Web	5 13/16	3 1/2	1	1 5/16	4 1/8	3/4	2 3/4	9/32	32.1
7.90	8.00	6 1/4	8R5V80	R2	15-Web	6 1/16	4 7/8	1/32	29/32	5 3/8	7/8	4	9/32	45.3
8.40	8.50	6 3/4	8R5V85	R2	15-Web	6 1/16	4 7/8	1/32	29/32	5 3/8	7/8	4	9/32	45.5
8.90	9.00	7 1/4	8R5V90	R2	15-Web	6 1/16	4 7/8	1/32	29/32	5 3/8	7/8	4	9/32	50.1
9.15	9.25	7 3/8	8S5V92	S1	15-Web	6	4 3/8	3/16	1 1/4	6 3/8	1 1/16	3 5/16	3/8	47.3
9.65	9.75	7 7/8	8S5V97	S1	15-Web	6	4 3/8	3/16	1 1/4	6 3/8	1 1/16	3 5/16	3/8	50.0
10.20	10.30	8 7/16	8S5V103	S1	15-Web	6	4 3/8	3/16	1 1/4	6 3/8	1 1/16	3 5/16	3/8	63.0
10.80	10.90	9	8S5V109	S1	15-Web	6	4 3/8	3/16	1 1/4	6 3/8	1 1/16	3 5/16	3/8	71.0
11.70	11.80	10	8S5V118	S1	15-Web	6	4 3/8	3/16	1 1/4	6 3/8	1 1/16	3 5/16	3/8	85.0
12.40	12.50	10 3/4	8S5V125	S1	15-Arm	6	4 3/8	3/16	1 1/4	6 3/8	1 1/16	3 5/16	3/8	76.0
13.10	13.20	11 7/16	8S5V132	S1	15-Arm	6	4 3/8	3/16	1 1/4	6 3/8	1 1/16	3 5/16	3/8	79.0
13.90	14.00	12 1/4	8S5V140	S1	15-Arm	6	4 3/8	3/16	1 1/4	6 3/8	1 1/16	3 5/16	3/8	77.0
14.90	15.00	13 1/4	8S5V150	S1	15-Arm	6	4 3/8	3/16	1 1/4	6 3/8	1 1/16	3 5/16	3/8	83.0
15.90	16.00	14 1/4	8S5V160	S1	15-Arm	6	4 3/8	3/16	1 1/4	6 3/8	1 1/16	3 5/16	3/8	90.0
21.10	21.20	19 3/8	8U5V212	U1	13-Arm	7 11/16	7 1/8	1 13/32	3/32	8 3/8	1 1/2	5 5/8	15/32	175
24.90	25.00	23 1/4	8U5V250	U1	13-Arm	7 11/16	7 1/8	1 13/32	3/32	8 3/8	1 1/2	5 5/8	15/32	190
27.90	28.00	26 1/4	8U5V280	U1	13-Arm	7 11/16	7 1/8	1 13/32	3/32	8 3/8	1 1/2	5 5/8	15/32	222
37.40	37.50	35 3/4	8U5V375	U1	13-Arm	7 11/16	7 1/8	1 13/32	3/32	8 3/8	1 1/2	5 5/8	15/32	264
49.90	50.00	48 1/4	8U5V500	U1	13-Arm	7 11/16	7 1/8	1 13/32	3/32	8 3/8	1 1/2	5 5/8	15/32	393

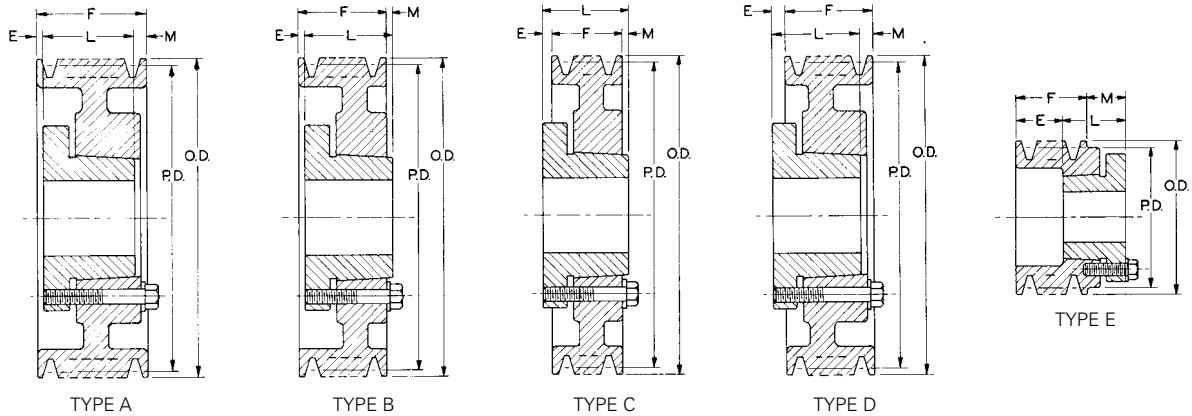


TABLE No. 1

SPECIFICATIONS

PART No.	BUSHING	BORE RANGE	TYPE *	PD "5V" BELTS	O.D.	E	L	M	WT. LESS BUSHING
2 GROOVES. F = 1 11/16"									
25V440SH	SH	1/2" - 1 5/8"	D-1	4.30"	4.40"	11/32"	1 5/16"	23/32"	5.8
25V465SDS	SDS	1/2 - 2	E-1	4.55	4.65	27/32	1 5/16	15/32	6.6
25V490SDS	SDS	1/2 - 2	A-1	4.80	4.90	1/32	1 5/16	11/32	6.8
25V520SDS	SDS	1/2 - 2	A-1	5.10	5.20	1/32	1 5/16	11/32	7.0
25V550SDS	SDS	1/2 - 2	A-1	5.40	5.50	1/32	1 5/16	11/32	7.2
25V590SDS	SDS	1/2 - 2	A-1	5.80	5.90	1/32	1 5/16	11/32	7.6
25V630SK	SK	1/2 - 2 5/8	D-1	6.20	6.30	11/32	1 15/16	3/32	9.4
25V670SK	SK	1/2 - 2 5/8	D-1	6.60	6.70	11/32	1 15/16	3/32	10.5
25V710SK	SK	1/2 - 2 5/8	D-1	7.00	7.10	11/32	1 15/16	3/32	11.5
25V750SK	SK	1/2 - 2 5/8	D-1	7.40	7.50	11/32	1 15/16	3/32	12.5
25V800SK	SK	1/2 - 2 5/8	D-2	7.90	8.00	11/32	1 15/16	3/32	13.0
25V850SK	SK	1/2 - 2 5/8	D-2	8.40	8.50	11/32	1 15/16	3/32	14.0
25V900SK	SK	1/2 - 2 5/8	D-3	8.90	9.00	11/32	1 15/16	3/32	15.2
25V925SK	SK	1/2 - 2 5/8	D-3	9.15	9.25	11/32	1 15/16	3/32	15.3
25V975SK	SK	1/2 - 2 5/8	D-3	9.65	9.75	11/32	1 15/16	3/32	15.5
25V1030SK	SK	1/2 - 2 5/8	D-3	10.20	10.30	11/32	1 15/16	3/32	15.5
25V1090SK	SK	1/2 - 2 5/8	D-3	10.80	10.90	11/32	1 15/16	3/32	16.5
25V1130SK	SK	1/2 - 2 5/8	D-3	11.20	11.30	11/32	1 15/16	3/32	17.8
25V1180SK	SK	1/2 - 2 5/8	D-3	11.70	11.80	11/32	1 15/16	3/32	19.0
25V1250SF	SF	1/2 - 2 15/16	D-3	12.40	12.50	13/32	2 1/16	1/32	21.0
25V1320SF	SF	1/2 - 2 15/16	D-3	13.10	13.20	13/32	2 1/16	1/32	22.6
25V1400SF	SF	1/2 - 2 15/16	D-3	13.90	14.00	13/32	2 1/16	1/32	25.3
25V1500SF	SF	1/2 - 2 15/16	D-3	14.90	15.00	13/32	2 1/16	1/32	27.4
25V1600SF	SF	1/2 - 2 15/16	D-3	15.90	16.00	13/32	2 1/16	1/32	29.2
25V1870SF	SF	1/2 - 2 15/16	D-3	18.60	18.70	13/32	2 1/16	1/32	36.0
25V2120SF	SF	1/2 - 2 15/16	D-3	21.10	21.20	13/32	2 1/16	1/32	43.0
25V2360E	E	7/8 - 3 1/2	C-3	23.50	23.60	29/32	2 3/4	5/32	55.0
25V2800E	E	7/8 - 3 1/2	C-3	27.90	28.00	29/32	2 3/4	5/32	67.0

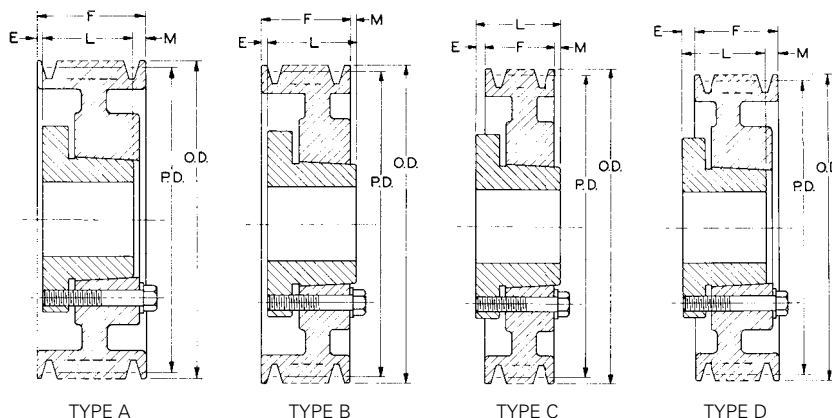
For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-12.

3 GROOVES. F = 2 3/8"

35V440SDS	SDS	1/2 - 2	E-1	4.30	4.40	1 23/32	1 5/16	21/32	6.5
35V465SDS	SDS	1/2 - 2	E-1	4.55	4.65	1 23/32	1 5/16	21/32	7.6
35V490SDS	SDS	1/2 - 2	A-1	4.80	4.90	13/32	1 5/16	21/32	7.8
35V520SDS	SDS	1/2 - 2	A-1	5.10	5.20	13/32	1 5/16	21/32	8.0
35V550SDS	SDS	1/2 - 2	A-1	5.40	5.50	13/32	1 5/16	21/32	8.2
35V590SDS	SDS	1/2 - 2	A-1	5.80	5.90	13/32	1 5/16	21/32	8.6
35V630SK	SK	1/2 - 2 5/8	A-1	6.20	6.30	9/32	1 15/16	5/32	10.4
35V670SK	SK	1/2 - 2 5/8	A-1	6.60	6.70	9/32	1 15/16	5/32	11.7
35V710SF	SF	1/2 - 2 15/16	A-1	7.00	7.10	5/32	2 1/16	5/32	12.7
35V750SF	SF	1/2 - 2 15/16	A-1	7.40	7.50	5/32	2 1/16	5/32	15.0
35V800SF	SF	1/2 - 2 15/16	A-1	7.90	8.00	5/32	2 1/16	5/32	16.5
35V850SF	SF	1/2 - 2 15/16	A-3	8.40	8.50	5/32	2 1/16	5/32	18.0
35V900SF	SF	1/2 - 2 15/16	A-3	8.90	9.00	5/32	2 1/16	5/32	19.8
35V925SF	SF	1/2 - 2 15/16	A-3	9.15	9.25	5/32	2 1/16	5/32	20.7
35V975SF	SF	1/2 - 2 15/16	A-3	9.65	9.75	5/32	2 1/16	5/32	22.6
35V1030SF	SF	1/2 - 2 15/16	A-3	10.20	10.30	5/32	2 1/16	5/32	24.6
35V1090SF	SF	1/2 - 2 15/16	A-3	10.80	10.90	5/32	2 1/16	5/32	26.7
35V1130SF	SF	1/2 - 2 15/16	A-3	11.20	11.30	5/32	2 1/16	5/32	28.2
35V1180SF	SF	1/2 - 2 15/16	A-3	11.70	11.80	5/32	2 1/16	5/32	29.7
35V1250E	E	7/8 - 3 1/2	D-3	12.40	12.50	13/32	2 3/4	1/32	34.0
35V1320E	E	7/8 - 3 1/2	D-3	13.10	13.20	13/32	2 3/4	1/32	35.0

*Suffix on Type indicates: 1 = Solid Construction. 2 = Web Construction. 3 = Arm Construction.

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-13.



STANDARD KEYSEATS

TABLE No. 1

BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" x 1/16"
5/8 - 7/8	3/16 x 3/32
15/16 - 1 1/4	1/4 x 1/8
1 5/16 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 3/4	5/8 x 5/16
2 13/16 - 3 1/4	3/4 x 3/8
3 3/8 - 3 3/4	7/8 x 7/16
3 7/8 - 4 1/4	1 x 1/2
4 9/16 - 5 1/2	1 1/4 x 5/8

1 3/8" Bore Bushings also available with 3/8" X 3/16" Keyseat.

TABLE No. 2

SPECIFICATIONS

PART No.	BUSHING	BORE RANGE	TYPE *	PD "5V" BELTS	O.D.	E	L	M	WT. LESS BUSHING
3 GROOVES. (CONT.). F = 2 3/8"									
35V1400E	E	7/8" - 3 1/2"	D-3	13.90"	14.00"	13/32"	2 3/4"	1/32"	37.0
35V1500E	E	7/8 - 3 1/2	D-3	14.90	15.00	13/32	2 3/4	1/32	38.0
35V1600E	E	7/8 - 3 1/2	D-3	15.90	16.00	13/32	2 3/4"	1/32	39.2
35V1870E	E	7/8 - 3 1/2	D-3	18.60	18.70	13/32	2 3/4	1/32	47.2
35V2120E	E	7/8 - 3 1/2	D-3	21.10	21.20	13/32	2 3/4	1/32	55.0
35V2360E	E	7/8 - 3 1/2	D-3	23.50	23.60	13/32	2 3/4	1/32	70.2
35V2800E	E	7/8 - 3 1/2	D-3	27.90	28.00	13/32	2 3/4	1/32	86.5
35V3150F	F	1 - 4	C-3	31.40	31.50	25/32	3 3/4	19/32	116
35V3750F	F	1 - 4	C-3	37.40	37.50	25/32	3 3/4	19/32	141
35V5000F	F	1 - 4	C-3	49.90	50.00	25/32	3 3/4	19/32	211

For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-13

4 GROOVES. F = 3 1/16"

45V440SD	SD	1/2 - 2	E-1	4.30	4.40	1 29/32	1 13/16	21/32	7.5
45V465SD	SD	1/2 - 2	E-1	4.55	4.65	1 29/32	1 13/16	21/32	8.0
45V490SD	SD	1/2 - 2	A-1	4.80	4.90	21/32	1 13/16	19/32	8.5
45V520SD	SD	1/2 - 2	A-1	5.10	5.20	21/32	1 13/16	19/32	8.8
45V550SD	SD	1/2 - 2	A-1	5.40	5.50	21/32	1 13/16	19/32	9.3
45V590SD	SD	1/2 - 2	A-1	5.80	5.90	21/32	1 13/16	19/32	10.1
45V630SK	SK	1/2 - 2 5/8	A-1	6.20	6.30	17/32	1 15/16	19/32	11.8
45V670SK	SK	1/2 - 2 5/8	A-1	6.60	6.70	17/32	1 15/16	19/32	13.6
45V710SF	SF	1/2 - 2 15/16	A-1	7.00	7.10	7/32	2 1/16	25/32	14.9
45V750SF	SF	1/2 - 2 15/16	A-1	7.40	7.50	7/32	2 1/16	25/32	17.0
45V800E	E	7/8 - 3 1/2	B-1	7.90	8.00	11/32	2 3/4	1/32	18.8
45V850E	E	7/8 - 3 1/2	B-1	8.40	8.50	11/32	2 3/4	1/32	21.9
45V900E	E	7/8 - 3 1/2	B-1	8.90	9.00	11/32	2 3/4	1/32	24.2
45V925E	E	7/8 - 3 1/2	B-1	9.15	9.25	11/32	2 3/4	1/32	25.8
45V975E	E	7/8 - 3 1/2	B-1	9.65	9.75	11/32	2 3/4	1/32	28.2
45V1030E	E	7/8 - 3 1/2	B-1	10.20	10.30	11/32	2 3/4	1/32	29.8
45V1090E	E	7/8 - 3 1/2	B-2	10.80	10.90	11/32	2 3/4	1/32	30.6
45V1130E	E	7/8 - 3 1/2	A-3	11.20	11.30	9/32	2 3/4	1/32	31.9
45V1180E	E	7/8 - 3 1/2	B-2	11.70	11.80	11/32	2 3/4	1/32	33.0
45V1250E	E	7/8 - 3 1/2	A-3	12.40	12.50	9/32	2 3/4	1/32	36.4
45V1320E	E	7/8 - 3 1/2	A-3	13.10	13.20	9/32	2 3/4	1/32	38.2
45V1400E	E	7/8 - 3 1/2	A-3	13.90	14.00	9/32	2 3/4	1/32	40.2
45V1500E	E	7/8 - 3 1/2	A-3	14.90	15.00	9/32	2 3/4	1/32	43.5
45V1600E	E	7/8 - 3 1/2	A-3	15.90	16.00	9/32	2 3/4	1/32	44.6
45V1870E	E	7/8 - 3 1/2	A-3	18.60	18.70	3/32	2 3/4	7/32	53.6
45V2120E	E	7/8 - 3 1/2	A-3	21.10	21.20	3/32	2 3/4	7/32	62.5
45V2360F	F	1 - 4	C-3	23.50	23.60	15/32	3 3/4	7/32	83.5
45V2800F	F	1 - 4	C-3	27.90	28.00	15/32	3 3/4	7/32	126
45V3150F	F	1 - 4	C-3	31.40	31.50	15/32	3 3/4	7/32	148
45V3750F	F	1 - 4	C-3	37.40	37.50	15/32	3 3/4	7/32	170
45V5000J	J	1 1/2 - 4 1/2	C-3	49.90	50.00	3/4	4 5/8	13/16	248

*Suffix on Type indicates: 1 = Solid Construction. 2 = Web Construction. 3 = Arm Construction.

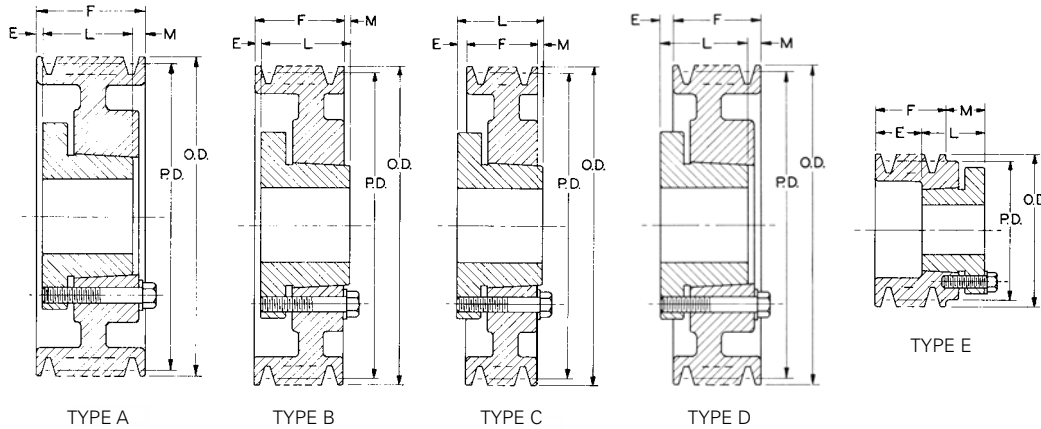
For optimum sheave selection, see B5V® Stock Sheave Listing on Page A-14.

TABLE No. 1

SPECIFICATIONS

PART NO.	BUSHING	BORE RANGE	TYPE *	PD "5V" BELTS	O.D.	E	L	M	WT. LESS BUSHING
5 GROOVES. F = 3 3/4"									
55V440SD	SD	1/2" - 2"	E-1	4.30"	4.40"	2 19/32"	1 13/16"	2 1/32"	8.9
55V465SD	SD	1/2" - 2"	E-1	4.55	4.55	2 19/32	1 13/16	2 1/32	9.2
55V490SD	SD	1/2" - 2"	A-1	4.80	4.90	2 1/32	1 13/16	1 9/32	10.1
55V520SD	SD	1/2" - 2"	A-1	5.10	5.20	2 1/32	1 13/16	1 9/32	10.8
55V550SD	SD	1/2" - 2"	A-1	5.40	5.50	2 1/32	1 13/16	1 9/32	12.0
55V590SK	SK	1/2" - 2 5/8	A-1	5.80	5.90	17/32	1 15/16	1 9/32	13.2
55V630SK	SK	1/2" - 2 5/8	A-1	6.20	6.30	17/32	1 15/16	1 9/32	15.9
55V670SF	SF	1/2" - 2 15/16	A-1	6.60	6.60	17/32	2 1/16	1 5/32	18.6
55V710SF	SF	1/2" - 2 15/16	A-1	7.00	7.10	17/32	2 1/16	1 5/32	21.7
55V750SF	SF	1/2" - 2 15/16	A-1	7.40	7.50	17/32	2 1/16	1 5/32	22.8
55V800E	E	7/8" - 3 1/2	A-1	7.90	8.00	19/32	2 3/4	13/32	23.7
55V850E	E	7/8" - 3 1/2	A-1	8.40	8.50	19/32	2 3/4	13/32	24.8
55V900E	E	7/8" - 3 1/2	A-1	8.90	9.00	19/32	2 3/4	13/32	26.3
55V925E	E	7/8" - 3 1/2	A-1	9.15	9.25	19/32	2 3/4	13/32	28.2
55V975E	E	7/8" - 3 1/2	A-1	9.65	9.75	19/32	2 3/4	13/32	32.0
55V1030E	E	7/8" - 3 1/2	A-2	10.20	10.30	19/32	2 3/4	13/32	33.0
55V1090E	E	7/8" - 3 1/2	A-2	10.80	10.80	19/32	2 3/4	13/32	35.0
55V1130E	E	7/8" - 3 1/2	A-3	11.20	11.30	19/32	2 3/4	13/32	36.5
55V1180E	E	7/8" - 3 1/2	A-3	11.70	11.80	19/32	2 3/4	13/32	38.0
55V1250E	E	7/8" - 3 1/2	A-3	12.40	12.50	19/32	2 3/4	13/32	40.8
55V1320E	E	7/8" - 3 1/2	A-3	13.10	13.20	19/32	2 3/4	13/32	42.3
55V1400E	E	7/8" - 3 1/2	A-3	13.90	14.00	19/32	2 3/4	13/32	44.6
55V1500E	E	7/8" - 3 1/2	A-3	14.90	15.00	19/32	2 3/4	13/32	48.2
55V1600E	E	7/8" - 3 1/2	A-3	15.90	16.00	19/32	2 3/4	13/32	51.2
55V1870F	F	1 - 4	D-3	18.60	18.70	3/32	3 3/4	3/32	70.2
55V2120F	F	1 - 4	D-3	21.10	21.20	1/32	3 3/4	1/32	89.0
55V2360F	F	1 - 4	D-3	23.50	23.60	1/32	3 3/4	1/32	105.0
55V2800F	F	1 - 4	D-3	27.90	28.00	1/32	3 3/4	1/32	123.0
55V3150J	J	1 1/2" - 4 1/2	C-3	31.40	31.50	7/16	4 5/8	7/16	151.0
55V3750J	J	1 1/2" - 4 1/2	C-3	37.40	37.50	7/16	4 5/8	7/16	190.0
55V5000J	J	1 1/2" - 4 1/2	C-3	49.90	50.00	7/16	4 5/8	7/16	278.0
6 GROOVES. F = 4 7/16"									
65V440SD	SD	1/2" - 2	E-1	4.30	4.40	3 25/32	1 13/16	2 1/32	10.1
65V465SD	SD	1/2" - 2	E-1	4.55	4.65	3 25/32	1 13/16	2 1/32	10.4
65V490SD	SD	1/2" - 2	A-1	4.80	4.90	2 1/32	1 13/16	1 31/32	11.2
65V520SD	SD	1/2" - 2	A-1	5.10	5.20	2 1/32	1 13/16	1 31/32	12.1
65V550SD	SD	1/2" - 2	A-1	5.40	5.50	2 1/32	1 13/16	1 31/32	13.3
65V590SK	SK	1/2" - 2 5/8	A-1	5.80	5.90	17/32	1 15/16	1 31/32	14.6
65V630SK	SK	1/2" - 2 5/8	A-1	6.20	6.30	17/32	1 15/16	1 31/32	17.4
65V670SF	SF	1/2" - 2 15/16	A-1	6.60	6.70	25/32	2 1/16	1 19/32	20.0
65V710SF	SF	1/2" - 2 15/16	A-1	7.00	7.10	25/32	2 1/16	1 19/32	21.9
65V750SF	SF	1/2" - 2 15/16	A-1	7.40	7.50	25/32	2 1/16	1 19/32	23.4
65V800E	E	7/8" - 3 1/2	A-1	7.90	8.00	27/32	2 3/4	27/32	24.2
65V850E	E	7/8" - 3 1/2	A-1	8.40	8.50	27/32	2 3/4	27/32	26.7
65V900E	E	7/8" - 3 1/2	A-1	8.90	9.00	27/32	2 3/4	27/32	28.5
65V925E	E	7/8" - 3 1/2	A-1	9.15	9.25	27/32	2 3/4	27/32	30.2
65V975E	E	7/8" - 3 1/2	A-1	9.65	9.75	27/32	2 3/4	27/32	33.8
65V1030E	E	7/8" - 3 1/2	A-2	10.20	10.30	27/32	2 3/4	27/32	36.6
65V1090E	E	7/8" - 3 1/2	A-2	10.80	10.90	27/32	2 3/4	27/32	38.1
65V1130E	E	7/8" - 3 1/2	A-3	11.20	11.30	27/32	2 3/4	27/32	39.8
65V1180E	E	7/8" - 3 1/2	A-2	11.70	11.80	27/32	2 3/4	27/32	41.2
65V1250F	F	1 - 4	B-3	12.40	12.50	23/32	3 3/4	1/32	58.2
65V1320F	F	1 - 4	B-3	13.10	13.20	23/32	3 3/4	1/32	64.0
65V1400F	F	1 - 4	B-3	13.90	14.00	23/32	3 3/4	1/32	66.0
65V1500F	F	1 - 4	B-3	14.90	15.00	23/32	3 3/4	1/32	68.0
65V1600F	F	1 - 4	B-3	15.90	16.00	23/32	3 3/4	1/32	77.5
65V1870F	F	1 - 4	D-3	18.60	18.70	1/32	3 3/4	23/32	85.8
65V2120F	F	1 - 4	D-3	21.10	21.20	1/32	3 3/4	23/32	96.0
65V2360J	J	1 1/2" - 4 1/2	C-3	23.50	23.60	1/8	4 5/8	1/16	113
65V2800J	J	1 1/2" - 4 1/2	C-3	27.90	28.00	1/8	4 5/8	1/16	148
65V3150J	J	1 1/2" - 4 1/2	C-3	31.40	31.50	1/8	4 5/8	1/16	183
65V3750J	J	1 1/2" - 4 1/2	C-3	37.40	37.50	1/8	4 5/8	1/16	218
65V5000M	M	2 - 5 1/2	C-3	49.90	50.00	1 3/32	6 3/4	1 7/32	310

*Suffix on Type indicates: 1 = Solid Construction. 2 = Web Construction. 3 = Arm Construction.



STANDARD KEYSEATS

TABLE No. 1

BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" X 1/16"
5/8 - 7/8	3/16 X 3/32
15/16 - 1 1/4	1/4 X 1/8
1 5/16 - 1 3/8	5/16 X 5/32
1 7/16 - 1 3/4	3/8 X 3/16
1 13/16 - 2 1/4	1/2 X 1/4
2 5/16 - 2 3/4	5/8 X 5/16
2 13/16 - 3 1/4	3/4 X 3/8
3 3/8 - 3 3/4	7/8 X 7/16
3 7/8 - 4 1/4	1 X 1/2
4 9/16 - 5 1/2	1 1/4 X 5/8

1 3/8" Bore Bushings also available with 3/8" X 3/16" Keyseat.

TABLE No. 2

SPECIFICATIONS

PART No.	BUSHING	BORE RANGE	TYPE *	PD "5V" BELTS	O.D.	E	L	M	WT. LESS BUSHING
8 GROOVES. F = 5 13/16"									
85V710SF	SF	1/2" - 2 15/16"	A-1	7.00	7.10	1 9/32"	2 1/16"	2 15/32"	24.7
85V750SF	SF	1/2" - 2 15/16"	A-1	7.40	7.50	1 9/32	2 1/16	2 15/32	28.2
85V800E	E	7/8 - 3 1/2	A-1	7.90	8.00	1 11/32	2 3/4	1 23/32	35.0
85V850E	E	7/8 - 3 1/2	A-1	8.40	8.50	1 11/32	2 3/4	1 23/32	37.2
85V900E	E	7/8 - 3 1/2	A-1	8.90	9.00	1 11/32	2 3/4	1 23/32	42.0
85V925F	F	1 - 4	A-1	9.15	9.25	1 7/32	3 3/4	27/32	44.0
85V975F	F	1 - 4	A-1	9.65	9.75	1 7/32	3 3/4	27/32	48.4
85V1030F	F	1 - 4	A-1	10.20	10.30	1 7/32	3 3/4	27/32	58.4
85V1090F	F	1 - 4	A-1	10.80	10.90	1 7/32	3 3/4	27/32	63.1
85V1130F	F	1 - 4	A-1	11.20	11.30	1 7/32	3 3/4	27/32	67.0
85V1180F	F	1 - 4	A-2	11.70	11.80	1 7/32	3 3/4	27/32	71.0
85V1250F	F	1 - 4	A-3	12.40	12.50	1 7/32	3 3/4	27/32	76.0
85V1320F	F	1 - 4	A-3	13.10	13.20	1 7/32	3 3/4	27/32	80.0
85V1400F	F	1 - 4	A-3	13.90	14.00	1 7/32	3 3/4	27/32	81.0
85V1500F	F	1 - 4	A-3	14.90	15.00	1 7/32	3 3/4	27/32	83.0
85V1600F	F	1 - 4	A-3	15.90	16.00	1 7/32	3 3/4	27/32	90.0
85V1870J	J	1 1/2 - 4 1/2	A-3	18.60	18.70	1/8	4 5/8	1 1/16	120
85V2120J	J	1 1/2 - 4 1/2	A-3	21.10	21.20	1/8	4 5/8	1 1/16	152
85V2360J	J	1 1/2 - 4 1/2	A-3	23.50	23.60	1/8	4 5/8	1 1/16	185
85V2800J	J	1 1/2 - 4 1/2	A-3	27.90	28.00	1/8	4 5/8	1 1/16	210
85V3150M	M	2 - 5 1/2	B-3	31.40	31.50	11/32	6 3/4	1 9/32	242
85V3750M	M	2 - 5 1/2	B-3	37.40	37.50	11/32	6 3/4	1 9/32	285
85V5000M	M	2 - 5 1/2	B-3	49.90	50.00	11/32	6 3/4	1 9/32	408

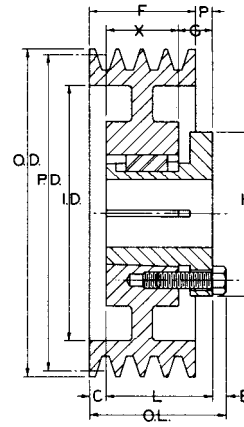
*Suffix on Type indicates: 1 = Solid Construction. 2 = Web Construction. 3 = Arm Construction.



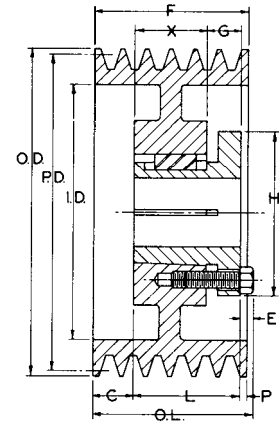
Close Grained Cast Iron

Accurately Machined

Statically Balanced



TYPE 13



TYPE 15

BUSHING BORES

TABLE No. 1

BUSHING NO.	BORE RANGE
S1	1 11/16" - 4 1/4"
U0	2 3/8" - 5 1/2"

STANDARD KEYSEATS

TABLE No. 2

BORE RANGE	KEYSEAT
1 7/8" - 2 1/4"	1/2" x 1/4"
2 5/16" - 2 3/4"	5/8 x 5/16
2 13/16" - 3 1/4"	3/4 x 3/8
3 3/8" - 3 3/4"	7/8 x 7/16
3 7/8" - 4 1/2"	1 x 1/2
4 9/16" - 5 1/2"	1 1/4 x 5/8

TABLE No. 3

SPECIFICATIONS - STOCK "8V" SHEAVES

DIAMETERS			4 GROOVES. F = 4 7/8"											
PITCH "8V" BELTS	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
			SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
12.3"	12.5"	9 1/2"	4S8V125	S1	15-Sol.	4 7/8"	4 3/8"	1/2"	0	6 3/8"	1 1/16"	3 5/16"	3/8"	94
13.0	13.2	10 1/4	4S8V132	S1	15-Sol.	4 7/8"	4 3/8"	1/2	0	6 3/8	1 1/16	3 5/16	3/8	99
13.8	14.0	11	4S8V140	S1	15-Sol.	4 7/8"	4 3/8"	1/2	0	6 3/8	1 1/16	3 5/16	3/8	114
14.8	15.0	12	4S8V150	S1	15-Web	4 7/8"	4 3/8"	1/2	0	6 3/8	1 1/16	3 5/16	3/8	107
15.8	16.0	13	4S8V160	S1	15-Web	4 7/8"	4 3/8"	1/2	0	6 3/8	1 1/16	3 5/16	3/8	113
16.8	17.0	14	4S8V170	S1	15-Web	4 7/8"	4 3/8"	1/2	0	6 3/8	1 1/16	3 5/16	3/8	115
17.8	18.0	15	4S8V180	S1	15-Web	4 7/8"	4 3/8"	1/2	0	6 3/8	1 1/16	3 5/16	3/8	123
18.8	19.0	16	4S8V190	S1	15-Web	4 7/8"	4 3/8"	1/2	0	6 3/8	1 1/16	3 5/16	3/8	132
19.8	20.0	17	4S8V200	S1	15-Web	4 7/8"	4 3/8"	1/2	0	6 3/8	1 1/16	3 5/16	3/8	147
21.0	21.2	18 1/4	4S8V212	S1	15-Web	4 7/8"	4 3/8"	1/2	0	6 3/8	1 1/16	3 5/16	3/8	159
22.2	22.4	19 3/8	4U8V224	U0	13-Arm	5 31/32	4 15/16	5/8	9/16"	8 3/8	1 3/16	3 3/4	15/32	159
29.8	30.0	27	4U8V300	U0	13-Arm	5 31/32	4 15/16	5/8	9/16	8 3/8	1 3/16	3 3/4	15/32	218
39.8	40.0	37	4U8V400	U0	13-Arm	5 31/32	4 15/16	5/8	9/16	8 3/8	1 3/16	3 3/4	15/32	296
47.8	48.0	45	4U8V480	U0	13-Arm	5 31/32	4 15/16	5/8	9/16	8 3/8	1 3/16	3 3/4	15/32	405
52.8	53.0	49 3/4	4U8V530	U0	13-Arm	5 31/32	4 15/16	5/8	9/16	8 3/8	1 3/16	3 3/4	15/32	450
57.8	58.0	54 3/4	4U8V580	U0	13-Arm	5 31/32	4 15/16	5/8	9/16	8 3/8	1 3/16	3 3/4	15/32	495
63.8	64.0	60 3/4	4U8V640	U0	13-Arm	5 31/32	4 15/16	5/8	9/16	8 3/8	1 3/16	3 3/4	15/32	520

TABLE No. 4

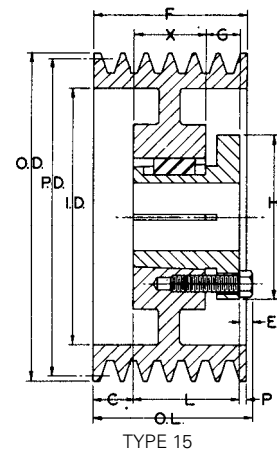
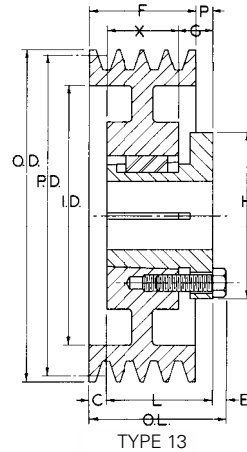
DIAMETERS			5 GROOVES. F = 6"											
PITCH "8V" BELTS	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								WT. LESS BUSH.
			SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
12.3"	12.5"	9 1/2"	5S8V125	S1	15-Web	6"	4 3/8"	7/8"	3/4"	6 3/8"	1 1/16"	3 5/16"	3/8"	100
13.0	13.2	10 1/4	5S8V132	S1	15-Web	6"	4 3/8"	7/8"	3/4"	6 3/8"	1 1/16"	3 5/16"	3/8"	109
13.8	14.0	11	5S8V140	S1	15-Web	6"	4 3/8"	7/8"	3/4"	6 3/8"	1 1/16"	3 5/16"	3/8"	127
14.8	15.0	12	5S8V150	S1	15-Web	6"	4 3/8"	7/8"	3/4"	6 3/8"	1 1/16"	3 5/16"	3/8"	120
15.8	16.0	13	5S8V160	S1	15-Web	6"	4 3/8"	7/8"	3/4"	6 3/8"	1 1/16"	3 5/16"	3/8"	121
16.8	17.0	14	5S8V170	S1	15-Web	6"	4 3/8"	7/8"	3/4"	6 3/8"	1 1/16"	3 5/16"	3/8"	133
17.8	18.0	15	5S8V180	S1	15-Web	6"	4 3/8"	7/8"	3/4"	6 3/8"	1 1/16"	3 5/16"	3/8"	140
18.8	19.0	16	5S8V190	S1	15-Web	6"	4 3/8"	7/8"	3/4"	6 3/8"	1 1/16"	3 5/16"	3/8"	158
19.8	20.0	17	5S8V200	S1	15-Web	6"	4 3/8"	7/8"	3/4"	6 3/8"	1 1/16"	3 5/16"	3/8"	166
21.0	21.2	18 1/4	5S8V212	S1	15-Web	6"	4 3/8"	7/8"	3/4"	6 3/8"	1 1/16"	3 5/16"	3/8"	174
22.2	22.4	19 3/8	5U8V224	U0	13-Arm	6 17/32	4 15/16	1 1/16	1 1/8	8 3/8	1 3/16	3 3/4	15/32	157
29.8	30.0	27	5U8V300	U0	13-Arm	6 17/32	4 15/16	1 1/16	1 1/8	8 3/8	1 3/16	3 3/4	15/32	243
39.8	40.0	37	5U8V400	U0	13-Arm	6 17/32	4 15/16	1 1/16	1 1/8	8 3/8	1 3/16	3 3/4	15/32	325
47.8	48.0	45	5U8V480	U0	13-Arm	6 17/32	4 15/16	1 1/16	1 1/8	8 3/8	1 3/16	3 3/4	15/32	440
52.8	53.0	49 3/4	5U8V530	U0	13-Arm	6 17/32	4 15/16	1 1/16	1 1/8	8 3/8	1 3/16	3 3/4	15/32	480
57.8	58.0	54 3/4	5U8V580	U0	13-Arm	6 17/32	4 15/16	1 1/16	1 1/8	8 3/8	1 3/16	3 3/4	15/32	525
63.8	64.0	60 3/4	5U8V640	U0	13-Arm	6 17/32	4 15/16	1 1/16	1 1/8	8 3/8	1 3/16	3 3/4	15/32	555



Close Grained Cast Iron

Accurately Machined

Statically Balanced



BUSHING BORES

TABLE No. 1

BUSHING NO.	BORE RANGE
S1	1 11/16" - 4 1/4"
S2	1 7/8" - 4 3/16"
U0	2 3/8" - 5 1/2"
U1	2 3/8" - 5 1/2"
U2	2 7/16" - 5"
W1	3 3/8" - 7 7/16"

STANDARD KEYSEATS

TABLE No. 2

BORE RANGE	KEYSEAT
1 7/8" - 2 1/4"	1/2" x 1/4"
2 5/16" - 2 3/4"	5/8 x 5/16"
2 13/16" - 3 1/4"	3/4 x 3/8"
3 3/8" - 3 3/4"	7/8 x 7/16"
3 7/8" - 4 1/2"	1 x 1/2"
4 9/16" - 5 1/2"	1 1/4 x 5/8"
5 9/16" - 6 1/2"	1 1/2 x 3/4"
6 9/16" - 7 7/16"	1 3/4 x 3/4"

TABLE No. 3

SPECIFICATIONS - STOCK "8V" SHEAVES

DIAMETERS			6 GROOVES, F = 7 1/8"											WT. LESS BUSH.
PITCH "8V" BELTS	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS								
			SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E	
12.3"	12.5"	9 1/2"	6S8V125	S1	15-Web	7 1/8"	4 3/8"	2"	3/4"	6 3/8"	1 1/16"	3 5/16"	3/8"	109
13.0	13.2	10 1/4	6S8V132	S1	15-Web	7 1/8	4 3/8	2	3/4	6 3/8	1 1/16	3 5/16	3/8	119
13.8	14.0	11	6S8V140	S1	15-Web	7 1/8	4 3/8	2	3/4	6 3/8	1 1/16	3 5/16	3/8	135
14.8	15.0	12	6S8V150	S1	15-Web	7 1/8	4 3/8	2	3/4	6 3/8	1 1/16	3 5/16	3/8	129
15.8	16.0	13	6S8V160	S1	15-Web	7 1/8	4 3/8	2	3/4	6 3/8	1 1/16	3 5/16	3/8	133
16.8	17.0	14	6S8V170	S1	15-Web	7 1/8	4 3/8	2	3/4	6 3/8	1 1/16	3 5/16	3/8	147
17.8	18.0	15	6S8V180	S1	15-Web	7 1/8	4 3/8	2	3/4	6 3/8	1 1/16	3 5/16	3/8	154
18.8	19.0	16	6S8V190	S1	15-Web	7 1/8	4 3/8	2	3/4	6 3/8	1 1/16	3 5/16	3/8	167
19.8	20.0	17	6S8V200	S1	15-Web	7 1/8	4 3/8	2	3/4	6 3/8	1 1/16	3 5/16	3/8	178
21.0	21.2	18 1/4	6S8V212	S1	15-Web	7 1/8	4 3/8	2	3/4	6 3/8	1 1/16	3 5/16	3/8	186
22.2	22.4	19 3/8	6U8V224	U0	15-Arm	7 1/8	4 15/16	1/2	1 11/16	8 3/8	1 3/16	3 3/4	15/32	195
29.8	30.0	27	6U8V300	U0	15-Arm	7 1/8	4 15/16	1/2	1 11/16	8 3/8	1 3/16	3 3/4	15/32	263
39.8	40.0	37	6U8V400	U0	15-Arm	7 1/8	4 15/16	1/2	1 11/16	8 3/8	1 3/16	3 3/4	15/32	363
47.8	48.0	45	6U8V480	U0	15-Arm	7 1/8	4 15/16	1/2	1 11/16	8 3/8	1 3/16	3 3/4	15/32	478
52.8	53.0	49 3/4	6U8V530	U0	15-Arm	7 1/8	4 15/16	1/2	1 11/16	8 3/8	1 3/16	3 3/4	15/32	510
57.8	58.0	54 3/4	6U8V580	U0	15-Arm	7 1/8	4 15/16	1/2	1 11/16	8 3/8	1 3/16	3 3/4	15/32	555
63.8	64.0	60 3/4	6U8V640	U0	15-Arm	7 1/8	4 15/16	1/2	1 11/16	8 3/8	1 3/16	3 3/4	15/32	585

TABLE No. 4

DIAMETERS			8 GROOVES, F = 9 3/8"												WT. LESS BUSH.
PITCH "8V" BELTS	OUTSIDE	INSIDE	PART NUMBER		TYPE	DIMENSIONS									
			SHEAVE	BUSHING		O.L.	L	P	C	H	G	X	E		
12.3"	12.5"	9 1/2"	8S8V125	S2	15-Web	9 3/8"	6 3/4"	1 7/8"	3/4"	6 3/8"	1 1/16"	5 11/16"	3/8"	140	
13.0	13.2	10 1/4	8S8V132	S2	15-Web	9 3/8	6 3/4	1 7/8	3/4	6 3/8	1 1/16	5 11/16	3/8	176	
13.8	14.0	11	8S8V140	S2	15-Web	9 3/8	6 3/4	1 7/8	3/4	6 3/8	1 1/16	5 11/16	3/8	205	
14.8	15.0	12	8S8V150	S2	15-Web	9 3/8	6 3/4	1 7/8	3/4	6 3/8	1 1/16	5 11/16	3/8	186	
15.8	16.0	13	8S8V160	S2	15-Arm	9 3/8	6 3/4	1 7/8	3/4	6 3/8	1 1/16	5 11/16	3/8	210	
16.8	17.0	14	8U8V170	U1	15-Web	9 3/8	7 1/8	1 1/4	1	8 3/8	1 1/2	5 5/8	15/32	248	
17.8	18.0	15	8U8V180	U1	15-Web	9 3/8	7 1/8	1 1/4	1	8 3/8	1 1/2	5 5/8	15/32	249	
18.8	19.0	16	8U8V190	U1	15-Web	9 3/8	7 1/8	1 1/4	1	8 3/8	1 1/2	5 5/8	15/32	235	
19.8	20.0	17	8U8V200	U1	15-Web	9 3/8	7 1/8	1 1/4	1	8 3/8	1 1/2	5 5/8	15/32	251	
21.0	21.2	18 1/4	8U8V212	U1	15-Web	9 3/8	7 1/8	1 1/4	1	8 3/8	1 1/2	5 5/8	15/32	268	
22.2	22.4	19 3/8	8U8V224	U1	15-Arm	9 15/32	7 1/8	3/8	1 7/8	8 3/8	1 1/2	5 5/8	15/32	253	
29.8	30.0	27	8U8V300	U1	15-Arm	9 15/32	7 1/8	3/8	1 7/8	8 3/8	1 1/2	5 5/8	15/32	358	
39.8	40.0	37	8W8V400	W1	13-Arm	10 5/16	8 1/4	3/8	1 1/2	12 1/2	1 7/8	6 3/8	9/16	567	
47.8	48.0	45	8W8V480	W1	13-Arm	10 5/16	8 1/4	3/8	1 1/2	12 1/2	1 7/8	6 3/8	9/16	715	
52.8	53.0	49 3/4	8W8V530	W1	13-Arm	10 5/16	8 1/4	3/8	1 1/2	12 1/2	1 7/8	6 3/8	9/16	762	
57.8	58.0	54 3/4	8W8V580	W1	13-Arm	10 5/16	8 1/4	3/8	1 1/2	12 1/2	1 7/8	6 3/8	9/16	914	
63.8	64.0	60 3/4	8W8V640	W1	13-Arm	10 5/16	8 1/4	3/8	1 1/2	12 1/2	1 7/8	6 3/8	9/16	970	

A

STANDARD KEYSEATS

TABLE No. 1

BORE RANGE	KEYSEAT
1" - 1 1/4"	1/4" x 1/8"
1 5/16 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 3/4	5/8 x 5/16
2 13/16 - 3 1/4	3/4 x 3/8
3 3/8 - 3 3/4	7/8 x 7/16
3 7/8 - 4 1/4	1 x 1/2
4 9/16 - 5 1/2	1 1/4 x 5/8
5 9/16 - 6 1/2	1 1/2 x 3/4
6 9/16 - 7	1 3/4 x 5/8

1 3/4" Bore Bushings also available with 3/8" x 3/16" Keyseat.

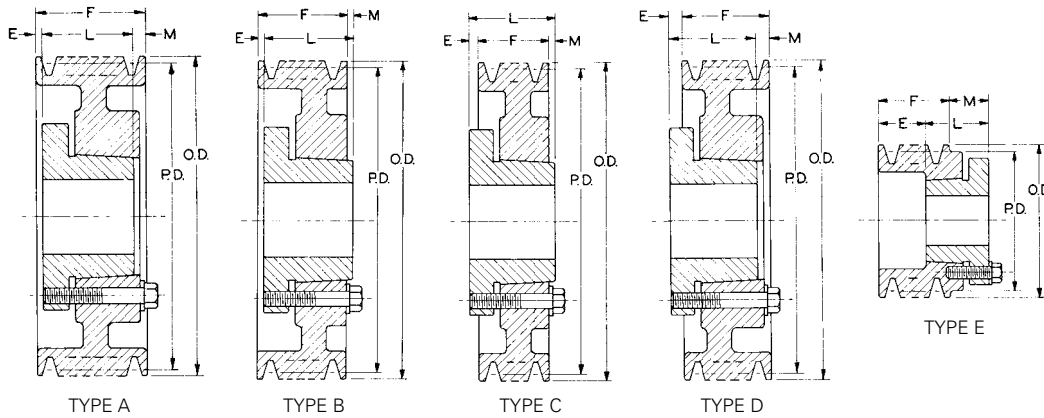


TABLE No. 2

SPECIFICATIONS

PART No.	BUSHING	BORE RANGE	TYPE *	P.D. "8V" BELTS	O.D.	E	L	M	WT. LESS BUSHING
4 GROOVES. F = 4 7/8"									
48V1250F	F	1" - 4"	D-2	12.30"	12.50"	5/32"	3 3/4"	1 9/32"	75
48V1320F	F	1 - 4	D-2	13.00	13.20	5/32	3 3/4	1 9/32	81
48V1400F	F	1 - 4	D-3	13.80	14.00	5/32	3 3/4	1 9/32	87
48V1500F	F	1 - 4	D-3	14.80	15.00	5/32	3 3/4	1 9/32	91
48V1600F	F	1 - 4	D-3	15.80	16.00	5/32	3 3/4	1 9/32	96
48V1700F	F	1 - 4	D-3	16.80	17.00	5/32	3 3/4	1 9/32	104
48V1800F	F	1 - 4	D-3	17.80	18.00	5/32	3 3/4	1 9/32	114
48V1900F	F	1 - 4	D-3	18.80	19.00	5/32	3 3/4	1 9/32	121
48V2000J	J	1 1/2 - 4 1/2	D-3	19.80	20.00	0	4 5/8	1/4	136
48V2120J	J	1 1/2 - 4 1/2	D-3	21.00	21.20	0	4 5/8	1/4	145
48V2240J	J	1 1/2 - 4 1/2	D-3	22.20	22.40	0	4 5/8	1/4	154
48V2480M	M	2- 5 1/2	C-3	24.60	24.80	5/32	6 3/4	1 3/32	176
48V3000M	M	2- 5 1/2	C-3	29.80	30.00	5/32	6 3/4	1 3/32	224
48V3550M	M	2- 5 1/2	C-3	35.30	35.50	5/32	6 3/4	1 3/32	267
48V4000M	M	2- 5 1/2	C-3	39.80	40.00	5/32	6 3/4	1 3/32	310
48V4450M	M	2- 5 1/2	C-3	44.30	44.50	5/32	6 3/4	1 3/32	363
48V5300M	M	2- 5 1/2	C-3	52.80	53.00	5/32	6 3/4	1 3/32	437

5 GROOVES. F = 6"

58V1250F	F	1 - 4	A-2	12.30	12.50	31/32	3 3/4	1 9/32	82
58V1320F	F	1 - 4	A-2	13.00	13.20	31/32	3 3/4	1 9/32	89
58V1400F	F	1 - 4	A-3	13.80	14.00	31/32	3 3/4	1 9/32	99
58V1500F	F	1 - 4	A-3	14.80	15.00	31/32	3 3/4	1 9/32	103
58V1600F	F	1 - 4	A-3	15.80	16.00	31/32	3 3/4	1 9/32	111
58V1700J	J	1 1/2 - 4 1/2	A-3	16.80	17.00	9/16	4 5/8	13/16	119
58V1800J	J	1 1/2 - 4 1/2	A-3	17.80	18.00	9/16	4 5/8	13/16	131
58V1900J	J	1 1/2 - 4 1/2	A-3	18.80	19.00	9/16	4 5/8	13/16	142
58V2000J	J	1 1/2 - 4 1/2	A-3	19.80	20.00	9/16	4 5/8	13/16	151
58V2120J	J	1 1/2 - 4 1/2	A-3	21.00	21.20	9/16	4 5/8	13/16	167
58V2240M	M	2- 5 1/2	B-3	22.20	22.40	11/32	6 3/4	1 3/32	178
58V2480M	M	2- 5 1/2	B-3	24.60	24.80	11/32	6 3/4	1 3/32	201
58V3000M	M	2- 5 1/2	B-3	29.80	30.00	11/32	6 3/4	1 3/32	243
58V3550M	M	2- 5 1/2	B-3	35.30	35.50	11/32	6 3/4	1 3/32	278
58V4000M	M	2- 5 1/2	B-3	39.80	40.00	11/32	6 3/4	1 3/32	340
58V4450N	N	2 7/16 - 5 7/8	C-3	44.30	44.50	1 1/8	8 1/8	1	418
58V5300N	N	2 7/16 - 5 7/8	C-3	52.80	53.00	1 1/8	8 1/8	1	496

* Suffix on Type indicates: 1 = Solid Construction. 2 = Web Construction. 3 = Arm Construction.

TABLE No. 1

SPECIFICATIONS

PART No.	BUSHING	BORE RANGE	TYPE *	P.D. "8V" BELTS	O.D.	E	L	M	WT. LESS BUSHING
6 GROOVES. F = 7 1/8"									
68V1250F	F	1 - 4	A-2	12.30	12.50	31/32	3 3/4	2 13/32	90
68V1320F	F	1 - 4	A-2	13.00	13.20	31/32	3 3/4	2 13/32	98
68V1400F	F	1 - 4	A-3	13.80	14.00	31/32	3 3/4	2 13/32	112
68V1500J	J	1 1/2 - 4 1/2	A-2	14.80	15.00	1 1/8	4 5/8	1 3/8	123
68V1600J	J	1 1/2 - 4 1/2	A-3	15.80	16.00	1 1/8	4 5/8	1 3/8	129
68V1700J	J	1 1/2" - 4 1/2"	A-3	16.80"	17.00"	1 1/8"	4 5/8"	1 3/8"	136
68V1800J	J	1 1/2 - 4 1/2	A-3	17.80	18.00	1 1/8	4 5/8	1 3/8	143
68V1900J	J	1 1/2 - 4 1/2	A-3	18.80	19.00	1 1/8	4 5/8	1 3/8	157
68V2000M	M	2 - 5 1/2	B-3	19.80	20.00	1 11/32	6 3/4	31/32	179
68V2120M	M	2 - 5 1/2	B-3	21.00	21.20	1 11/32	6 3/4	31/32	193
68V2240M	M	2 - 5 1/2	B-3	22.20	22.40	1 11/32	6 3/4	31/32	205
68V2480M	M	2 - 5 1/2	A-3	24.60	24.80	11/32	6 3/4	1/32	235
68V3000M	M	2 - 5 1/2	A-3	29.80	30.00	11/32	6 3/4	1/32	285
68V3550N	N	2 7/16 - 5 7/8	C-3	35.30	35.50	15/16	8 1/8	1/16	340
68V4000N	N	2 7/16 - 5 7/8	C-3	39.80	40.00	15/16	8 1/8	1/16	394
68V4450N	N	2 7/16 - 5 7/8	C-3	44.30	44.50	15/16	8 1/8	1/16	489
68V5300N	N	2 7/16 - 5 7/8	C-3	52.80	53.00	15/16	8 1/8	1/16	584
8 GROOVES. F = 9 3/8"									
88V1250J	J	1 1/2 - 4 1/2	A-1	12.30	12.50	2 1/8	4 5/8	2 5/8	131
88V1320J	J	1 1/2 - 4 1/2	A-1	13.00	13.20	2 1/8	4 5/8	2 5/8	160
88V1400J	J	1 1/2 - 4 1/2	A-2	13.80	14.00	2 1/8	4 5/8	2 5/8	175
88V1500J	J	1 1/2 - 4 1/2	A-2	14.80	15.00	2 1/8	4 5/8	2 5/8	186
88V1600J	J	1 1/2 - 4 1/2	A-2	15.80	16.00	2 1/8	4 5/8	2 5/8	210
88V1700M	M	2 - 5 1/2	A-2	16.80	17.00	2 11/32	6 3/4	9/32	221
88V1800M	M	2 - 5 1/2	A-2	17.80	18.00	2 11/32	6 3/4	9/32	235
88V1900M	M	2 - 5 1/2	A-3	18.80	19.00	2 11/32	6 3/4	9/32	250
88V2000M	M	2 - 5 1/2	A-3	19.80	20.00	2 11/32	6 3/4	9/32	265
88V2120M	M	2 - 5 1/2	A-3	21.00	21.20	2 11/32	6 3/4	9/32	280
88V2240M	M	2 - 5 1/2	A-3	22.20	22.40	2 11/32	6 3/4	9/32	295
88V2480N	N	2 7/16 - 5 7/8	A-2	24.60	24.80	3/16	8 1/8	1 1/16	320
88V3000N	N	2 7/16 - 5 7/8	A-3	29.80	30.00	3/16	8 1/8	1 1/16	375
88V3550N	N	2 7/16 - 5 7/8	A-3	35.30	35.50	3/16	8 1/8	1 1/16	442
88V4000N	N	2 7/16 - 5 7/8	A-3	39.80	40.00	3/16	8 1/8	1 1/16	530
88V4450P	P	2 15/16 - 7	B-3	44.30	44.50	1/4	9 3/8	1/4	610
88V5300P	P	2 15/16 - 7	B-3	52.80	53.00	1/4	9 3/8	1/4	795
88V6300P	P	2 15/16 - 7	B-3	62.80	63.00	1/4	9 3/8	1/4	995

* Suffix on Type indicates: 1 = Solid Construction; 2 = Web Construction. 3 = Arm Construction