

Classical Gripbelt Sheaves® - Bushing Type

Belt Size	Type		Number of Grooves						
			1	2	3	4	5	6	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			
		B DD	4.2-27.8	4.2-27.8	4.2-27.8	4.2-27.8			
		Bore	1/2-2 7/16	1/2-2 7/16	1/2-2 7/16	1/2-2 7/16			
	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	7.0-38.5	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	Bushings 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	Bushings 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	1/2-2 7/8	1/2-3 3/4	1/2-5	1/2-5	3/4-5	1-5	1-5
8V	Bushings Type	PD				12.3-63.8	12.3-63.8	12.3-63.8	12.3-63.8
		Bore				1 11/16-5	1 11/16-5	1 11/16-5	1 7/8-7 7/16

Classical and "358" Gripbelt Sheaves are available in bushing types: Browning Split Taper®.

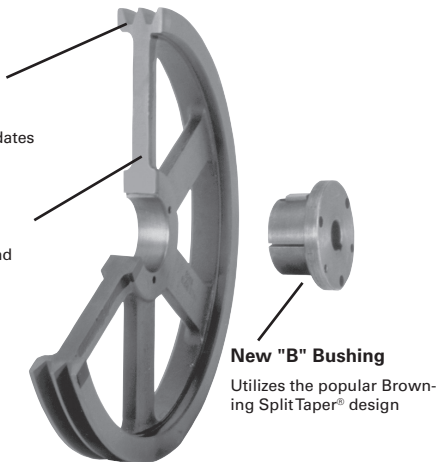
B5V® sheaves serve 90% of all 10-125 hp applications!

New Combination Groove

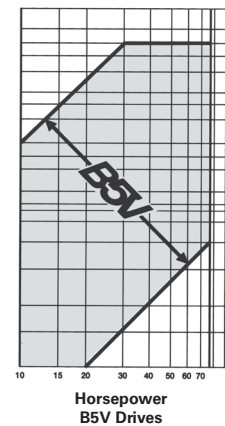
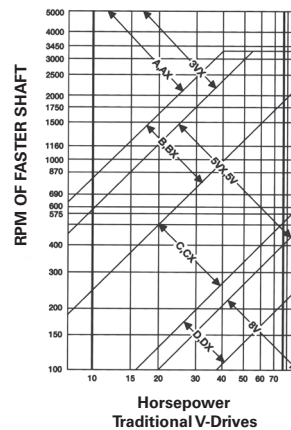
Same sheave accommodates A, B & 5V Belts!

New Casting Design

Created through CAD and Finite Element Analysis



New "B" Bushing
Utilizes the popular Browning Split Taper® design



STOCK SHEAVE LISTING

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® Page 41	TB Page 45	Q-D® Page 69	
1.25"	-	AS15	-	-	-	-	-	-	-	-	-	-	
1.5	-	AS17	-	AK17*	-	-	-	-	-	-	-	-	
1.8	2.0	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	-	-	BK34	BK34H	-	-	-	
3.0	3.4	AS32	-	AK32*	AK32H	1TA30(P1)	-	BK36	BK36H	-	1TB34(P1)	1B34SH	
3.2	3.6	AS34	-	AK34*	AK34H	1TA32(P1)	-	BK40	BK40H	-	1TB36(P1)	1B36SH	
3.4	3.8	-	-	-	-	1TA34(P1)	-	-	-	-	1TB38(P1)	1B38SH	
3.5	3.9	-	-	AK39	AK39H	-	-	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	-	-	AK44	AK44H	1TA40(P1)	-	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	-	-	BK55	BK55H	-	-	-	
4.6	5.0	-	-	-	-	1TA46(P1)	-	-	-	1B5V50(B)	1TB50(P1)	1B0SDS	
4.7	5.1	-	-	AK51	AK51H	-	-	BK57	BK57H	-	-	-	
4.8	5.2	-	-	-	-	1TA48(P1)	-	-	-	1B5V52(B)	1TB52(P1)	1B52SDS	
5.0	5.4	-	AL54*	AK54	AK54H	1TA50(P1)	-	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	-	-	-	-	1TA58(P1)	-	-	-	1B5V62(B)	1TB62(P1)	1B62SDS	
6.0	6.4	-	AL64*	AK64	AK64H	1TA60(P1)	-	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	-	-	AK71	AK71H	-	-	BK77	BK77H	-	-	-	
7.0	7.4	-	AL74*	AK74*	AK74H	1TA70(P1)	-	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	-	AL84*	AK84*	AK84H	-	-	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	-	AL94*	AK94*	AK94H	1TA90(P1)	-	BK100	BK100H	1B5V94(B)	1TB94(P1)	1B94SDS	
9.5	9.9	-	-	AK99*	AK99H	-	-	BK105	BK105H	-	-	-	
10.0	10.4	-	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	-	AL114*	AK114*	AK114H	-	-	BK120	BK120H	-	-	-	
12.0	12.4	-	AL124*	AK124*	AK124H	1TA120(Q1)	-	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	-	-	BK160	BK160H	1B5V154(B)	1TB154(Q1)	-	
15.6	16.0	-	-	-	-	1TA150(Q1)	-	-	-	1B5V160(B)	1TB160(Q1)	1B154SK	
18.0	18.4	-	-	AK184	AK184H	-	-	BK190	BK190H	1B5V184(B)	1TB184(Q1)	1B160SK	
19.5	20.0	-	-	-	-	1TA180(Q1)	-	-	-	1B5V200(B)	1TB200(Q1)	1B184SK	
22.9	23.4	-	-	-	-	1TA195(Q1)	-	-	-	1B5V234(B)	-	1B200SK	
24.5	25.0	-	-	-	-	-	-	-	-	1B5V250(B)	1TB250(Q1)	-	
27.3	27.8	-	-	-	-	1TA245(Q1)	-	-	-	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

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



STOCK SHEAVE LISTING

Table No. 1 2 Groove "A" and "B" Sheaves

Datum Diameters		To 10 hp					Over 10 hp			
"A" Belts	"B" Belts	AK Page 35	AKH Page 36	TA	BK Page 39	BKH Page 40	B5V® Page 41 & 42	TB Page 46	B Page 49	Q-D® Page 69 & 70
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	2TA30(P1)	2BK36	2BK36H	-	2TB34(P1)	-	2B34SH
3.2	3.6	2AK34	2AK34H	2TA32(P1)	2BK40	2BK40H	-	2TB36(P1)	-	2B36SH
3.4	3.8	-	-	2TA34(P1)	-	-	-	2TB38(P1)	-	2B38SH
3.5	3.9	2AK39	2AK39H	-	2BK45	2BK45H	-	-	-	-
3.6	4.0	-	-	2TA36(P1)	-	-	-	2TB40(P1)	-	2B40SH
3.7	4.1	2AK41	2AK41H	-	2BK47	2BK47H	-	-	-	-
3.8	4.2	-	-	2TA38(P1)	-	-	2B5V42(P1)	2TB42(P1)	-	2B42SH
4.0	4.4	2AK44	2AK44H	2TA40(P1)	2BK50	2BK50H	2B5V44(P1)	2TB44(P1)	-	2B44SH
4.2	4.6	2AK46	2AK46H	2TA42(P1)	2BK52	2BK52H	2B5V46(B)	2TB46(P1)	-	2B46SDS
4.4	4.8	-	-	2TA44(P1)	-	-	2B5V48(B)	2TB48(P1)	-	2B48SDS
4.5	4.9	2AK49	2AK49H	-	2BK55	2BK55H	-	-	-	-
4.6	5.0	-	-	2TA46(P1)	-	-	2B5V50(B)	2TB50(P1)	-	2B50SDS
4.7	5.1	2AK51	2AK51H	-	2BK57	2BK57H	-	-	-	-
4.8	5.2	-	-	2TA48(P1)	-	-	2B5V52(B)	2TB52(P1)	-	2B52SDS
5.0	5.4	2AK54	2AK54H	2TA50(P1)	2BK60	2BK60H	2B5V54(B)	2TB54(P1)	2B54Q(Q1)	2B54SDS
5.2	5.6	2AK56	2AK56H	2TA52(P1)	2BK62	2BK62H	2B5V56(B)	2TB56(P1)	2B56Q(Q1)	2B56SDS
5.4	5.8	-	-	2TA54(P1)	-	-	2B5V58(B)	2TB58(P1)	2B58Q(Q1)	2B58SDS
5.5	5.9	2AK59	2AK59H	-	2BK65	2BK65H	-	-	-	-
5.6	6.0	-	-	2TA56(P1)	-	-	2B5V60(B)	2TB60(P1)	2B60Q(Q1)	2B60SDS
5.7	6.1	2AK61	2AK61H	-	2BK67	2BK67H	-	-	-	-
5.8	6.2	-	-	2TA58(P1)	-	-	2B5V62(B)	2TB62(P1)	2B62Q(Q1)	2B62SDS
6.0	6.4	2AK64	2AK64H	2TA60(P1)	2BK70	2BK70H	2B5V64(B)	2TB64(P1)	2B64Q(Q1)	2B64SDS
6.2	6.6	-	-	2TA62(P1)	-	-	2B5V66(B)	2TB66(P1)	2B66Q(Q1)	2B66SDS
6.4	6.8	-	-	2TA64(P1)	-	-	2B5V68(B)	2TB68(P1)	2B68Q(Q1)	2B68SDS
6.6	7.0	-	-	-	-	-	2B5V70(B)	2TB70(Q1)	-	2B70SK
7.0	7.4	2AK74	2AK74H	2TA70(Q1)	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	-	-	2TA82(Q1)	-	-	2B5V86(B)	2TB86(Q1)	-	2B86SK
8.6	9.0	-	-	-	-	-	2B5V90(B)	2TB90(Q1)	-	-
9.0	9.4	2AK94	2AK94H	2TA90(Q1)	2BK100	2BK100H	2B5V94(B)	2TB94(Q1)	-	2B94SK
10.0	10.4	2AK104	2AK104H	-	2BK110	2BK110H	-	-	-	-
10.6	11.0	-	-	2TA106(Q1)	-	-	2B5V110(B)	2TB110(Q1)	-	2B110SK
11.0	11.4	2AK114	2AK114H	-	2BK120	2BK120H	-	-	-	-
12.0	12.4	2AK124	2AK124H	2TA120(Q1)	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	2TA150(Q1)	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	2TA180(Q1)	2BK190	2BK190H	2B5V184(B)	2TB184(Q1)	2B184R(R1)	2B184SK
19.5	20.0	-	-	2TA195(Q1)	-	-	2B5V200(B)	2TB200(Q1)	2B200R(R1)	2B200SF
22.9	23.4	-	-	-	-	-	2B5V234(B)	-	-	-
24.5	25.0	-	-	2TA245(Q1)	-	-	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

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

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

Letter suffix on Part Number 2AKH, 2BKH and Q-D Sheaves indicate bushing size; bushing size is shown in parenthesis for B5V®, TB and B Sheaves.

Discontinued

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

For complete catalog dimensions see eCatalog at
www.RegalPTS.com

STOCK SHEAVE LISTING

Table No. 1 3 Groove "A" and "B" Sheaves

Datum Diameters		To 10 hp			Over 10 hp			
"A" Belts	"B" Belts	TA	3BK	3BKH	B5V® Page 42	TB Page 46	B Page 49	Q-D® Page 70
1.9"	2.3"	-	3BK25	-	-	-	-	-
2.1	2.5	-	3BK27	-	-	-	-	-
2.2	2.6	-	3BK28	-	-	-	-	-
2.4	2.6	-	3BK30	-	-	-	-	-
2.6	3.0	-	3BK32	-	-	-	-	-
2.8	3.2	-	3BK34	-	-	-	-	-
3.0	3.4	3TA30(P1)	3BK36	-	-	3TB34(P2)	-	3B34SH
3.2	3.6	3TA32(P1)	3BK40	-	-	3TB36(P2)	-	3B36SH
3.4	3.8	3TA34(P1)	-	-	-	3TB38(P1)	-	3B38SH
3.5	3.9	-	-	3BK45H	-	-	-	-
3.6	4.0	3TA36(P1)	-	-	-	3TB40(P1)	-	3B40SH
3.7	4.1	-	-	3BK47H	-	-	-	-
3.8	4.2	3TA38(P1)	-	-	3B5V42(P1)	3TB42(P1)	-	3B42SH
4.0	4.4	3TA40(P1)	-	3BK50H	3B5V44(P1)	3TB44(P1)	-	3B44SH
4.2	4.6	3TA42(P1)	-	3BK52H	3B5V46(B)	3TB46(P1)	-	3B46SD
4.4	4.8	3TA44(P1)	-	-	3B5V48(B)	3TB48(P1)	-	3B48SD
4.5	4.9	-	-	3BK55H	-	-	-	-
4.6	5.0	3TA46(P1)	-	-	3B5V50(B)	3TB50(P1)	-	3B50SD
4.7	5.1	-	-	3BK57H	-	-	-	-
4.8	5.2	3TA48(P1)	-	-	3B5V52(B)	3TB52(P1)	-	3B52SD
5.0	5.4	3TA50(P1)	-	3BK60H	3B5V54(B)	3TB54(P1)	3B54Q(Q1)	3B54SD
5.2	5.6	3TA52(P1)	-	3BK62H	3B5V56(B)	3TB56(P1)	3B56Q(Q1)	3B56SD
5.4	5.8	3TA54(P1)	-	-	3B5V58(B)	3TB58(P1)	3B58Q(Q1)	3B58SD
5.5	5.9	-	-	3BK65H	-	-	-	-
5.6	6.0	3TA56(P1)	-	-	3B5V60(B)	3TB60(P1)	3B60Q(Q1)	3B60SD
5.7	6.1	-	-	3BK67H	-	-	-	-
5.8	6.2	3TA58(P1)	-	-	3B5V62(B)	3TB62(P1)	3B62Q(Q1)	3B62SD
6.0	6.4	3TA60(P1)	-	3BK70H	3B5V64(B)	3TB64(P1)	3B64Q(Q1)	3B64SD
6.2	6.6	3TA62(P1)	-	-	3B5V66(B)	3TB66(P1)	3B66Q(Q1)	3B66SD
6.4	6.8	3TA64(P1)	-	-	3B5V68(B)	3TB68(P1)	3B68Q(Q1)	3B68SD
6.6	7.0	-	-	-	3B5V70(B)	3TB70(Q1)	-	3B70SK
7.0	7.4	3TA70(Q1)	-	3BK80H	3B5V74(B)	3TB74(Q1)	-	3B74SK
7.6	8.0	-	-	-	3B5V80(B)	3TB80(Q1)	-	3B80SK
8.0	8.4	-	-	3BK90H	-	-	-	-
8.2	8.6	3TA82(Q1)	-	-	3B5V86(B)	3TB86(Q1)	-	3B86SK
8.6	9.0	-	-	-	3B5V90(B)	3TB90(Q1)	-	-
9.0	9.4	3TA90(Q1)	-	3BK100H	3B5V94(B)	3TB94(Q1)	-	3B94SK
10.0	10.4	-	-	3BK110H	-	-	-	-
10.6	11.0	3TA106(Q1)	-	-	3B5V110(B)	3TB110(Q1)	-	3B110SK
11.0	11.4	-	-	3BK120H	-	-	-	-
12.0	12.4	3TA120(Q1)	-	3BK130H	3B5V124(B)	3TB124(Q1)	-	3B124SK
13.0	13.4	-	-	3BK140H	-	-	-	-
13.2	13.6	-	-	-	3B5V136(B)	3TB136(Q1)	-	3B136SK
15.0	15.4	3TA150(Q1)	-	3BK160H	3B5V154(B)	3TB154(Q1)	3B154R(R1)	3B154SK
15.6	16.0	-	-	-	3B5V160(B)	3TB160(Q1)	3B160R(R1)	3B160SK
18.0	18.4	3TA180(Q1)	-	3BK190H	3B5V184(B)	3TB184(Q1)	3B184R(R1)	3B184SK
19.5	20.0	3TA195(Q1)	-	-	3B5V200(B)	3TB200(Q1)	3B200R(R1)	3B200SF
22.9	23.4	-	-	-	3B5V234(B)	-	-	-
24.5	25.0	3TA245(Q1)	-	-	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

"TB" and "B" Sheaves cannot be used with "5V" Belts.
Letter suffix on Part Number 3BKH and Q-D Sheaves indicate bushing size; bushing size is shown in parenthesis for B5V, TB and B Sheaves.

 Discontinued

Table No. 2
Browning Split Taper® Bushing Bores

Bushing	Bore Range
H	3/8"-1 1/2"
P1	1/2-1 3/4
P2	3/4-1 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

STOCK SHEAVE LISTING

Table No. 1 **4 Groove "A" and "B" Sheaves**

Datum Diameters		To 10 hp	Over 10 hp			
"A" Belts	"B" Belts	TA	B5V® Page 42	TB Page 47	B Page 50	Q-D® Page 71
3.0	3.4	4TA30(P2)	-	4TB34(P2)	-	4B34SD
3.2	3.6	4TA32(P2)	-	4TB36(P2)	-	4B36SD
3.4	3.8	4TA34(P2)	-	4TB38(P1)	-	4B38SD
3.6	4.0	4TA36(P2)	-	4TB40(P1)	-	4B40SD
3.8	4.2	4TA38(P1)	4B5V42(P1)	4TB42(P1)	-	4B42SD
4.0	4.4	4TA40(P1)	4B5V44(P1)	4TB44(P1)	-	4B44SD
4.2	4.6	4TA42(P1)	4B5V46(B)	4TB46(P1)	-	4B46SD
4.4	4.8	4TA44(P1)	4B5V48(B)	4TB48(P1)	-	4B48SD
4.6	5.0	4TA46(P1)	4B5V50(B)	4TB50(P1)	-	4B50SD
4.8	5.2	4TA48(P1)	4B5V52(B)	4TB52(P1)	-	4B52SD
5.0	5.4	4TA50(P1)	4B5V54(B)	4TB54(P1)	4BQ54(Q1)	4B54SD
5.2	5.6	4TA52(P1)	4B5V56(B)	4TB56(P1)	4BQ56(Q1)	4B56SD
5.4	5.8	4TA54(P1)	4B5V58(B)	4TB58(P1)	4BQ58(Q1)	4B58SD
5.6	6.0	4TA56(P1)	4B5V60(B)	4TB60(P1)	4BQ60(Q1)	4B60SD
5.8	6.2	4TA58(P1)	4B5V62(B)	4TB62(P1)	4BQ62(Q1)	4B62SD
6.0	6.4	4TA60(P1)	4B5V64(B)	4TB64(P1)	4BQ64(Q1)	4B64SD
6.2	6.6	4TA62(P1)	4B5V66(B)	4TB66(P1)	4BQ66(Q1)	4B66SD
6.4	6.8	4TA64(P1)	4B5V68(B)	4TB68(P1)	4BQ68(Q1)	4B68SD
6.6	7.0	-	4B5V70(B)	4TB70(Q1)	-	4B70SK
7.0	7.4	4TA70(Q1)	4B5V74(B)	4TB74(Q1)	-	4B74SK
7.6	8.0	-	4B5V80(B)	4TB80(Q1)	-	4B80SK
8.2	8.6	4TA82(Q1)	4B5V86(B)	4TB86(Q1)	-	4B86SK
8.6	9.0	-	4B5V90(B)	4TB90(Q1)	-	-
9.0	9.4	4TA90(Q1)	4B5V94(B)	4TB94(Q1)	-	4B94SK
10.6	11.0	4TA106(Q1)	4B5V110(B)	4TB110(Q1)	-	4B110SK
12.0	12.4	4TA120(Q1)	4B5V124(B)	4TB124(Q1)	-	4B124SK
13.2	13.6	-	4B5V136(B)	4TB136(Q1)	-	4B136SK
15.0	15.4	4TA150(Q1)	4B5V154(B)	4TB154(Q1)	4B154R(R1)	4B154SF
15.6	16.0	-	4B5V160(B)	4TB160(Q1)	4B160R(R1)	4B160SF
18.0	18.4	4TA180(Q1)	4B5V184(B)	4TB184(Q1)	4B184R(R1)	4B184SF
19.5	20.0	4TA195(Q1)	4B5V200(B)	4TB200(Q1)	4B200R(R1)	4B200SF
22.9	23.4	-	4B5V234(B)	-	-	-
24.5	25.0	4TA245(Q1)	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

"TB" and "B" Sheaves cannot be used with "5V" Belts.
Letter suffix on Part Number 3BKH and Q-D Sheaves indicate bushing size; bushing size is shown in parenthesis for B5V, TB and B Sheaves.

 Discontinued

STOCK SHEAVE LISTING

Table No. 1

5, 6 and 8 Groove "A-B" Sheaves

Datum		5 Grooves				6 Grooves				8 Grooves	
Diameters		TB	B	Q-D®	B5V	TB	B	Q-D	B5V®	B	Q-D
"A" Belts	"B" Belts	Page 48	Page 50	Page 71	Page 43	Page 48	Page 50	Page 72	Page 43	Page 51	Page 72
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(P1)	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	5B5V55(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	-	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	-

Table No. 2
Browning Split Taper® Bushing Bores

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



STOCK SHEAVE LISTING

Table No. 1

1-4 Groove "C" Sheaves

Datum	1 Groove			2 Grooves			3 Grooves			4 Grooves		
	TC	C	Q-D®	TC	C	Q-D	TC	C	Q-D	TC	C	Q-D
"C" Belts	Page 52	Page 56	Page 73	Page 53	Page 56	Page 73	Page 53	Page 56	Page 74	Page 54	Page 56	Page 74
5.0"	-	-	-	-	-	-	-	-	3C50SD	-	-	4C50SD
5.5	-	-	-	-	-	-	-	-	3C55SD	-	-	4C55SD
5.6	-	1C56P(P1)	-	-	2C56P(P1)	-	-	3C56P(P1)	-	-	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)	4C240E
24.0	-	-	-	-	-	-	-	-	-	-	4C240S(S1)	-
27.0	-	-	-	-	2C270R(R1)	-	-	3C270R(R1)	3C270E	-	4C270R(R1)	4C270E
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
P1	1/2 - 1 3/4"
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"
SF	1/2 - 2 15/16"
E	7/8 - 3 1/2"
F	1 - 4"
J	1 1/2 - 4 1/2"

For complete catalog dimensions see eCatalog at
www.RegalPTS.com

STOCK SHEAVE LISTING

Table No. 1

5, 6, 7 and 8 Groove "C" Sheaves

Datum Dia.	5 Grooves			6 Grooves			7 Grooves	8 Grooves	
	TC	C	Q-D®	TC	C	Q-D	C	C	Q-D
"C" Belts	Page 55	Page 57	Page 74	Page 55	Page 57	Page 75	Page 57	Page 58	Page 75
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	-	-	6C85E	-	-	8C85E
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)	-	6TC98(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



STOCK SHEAVE LISTING

Table No. 1

1 to 8 Groove "3V" Sheaves

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 Bushing	Finished Bore	Q-D Bushing
	Page 61	Page 60	Page 76	Page 62	Page 60	Page 76	Page 62	Page 60	Page 77	Page 62	Page 60	Page 77
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	1H3V45(H)	-	-	2P3V41(P1)	-	-	-	-	-	-	-	-
4.5	1P3V45(P1)	-	13V450SH	2H3V45(H)	-	23V450SH	3P3V45(P1)	-	33V450SDS	4P3V45(P1)	-	43V450SDS
4.5	1H3V47(H)	-	-	2P3V45(P1)	-	-	-	-	-	-	-	-
4.7	1P3V47(P1)	-	13V475SH	2H3V47(H)	-	23V475SH	3P3V47(P1)	-	33V475SDS	4P3V47(P1)	-	43V475SDS
4.7	1H3V47(H)	-	-	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)	-	33V2500SF	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 63	Page 78	Page 63	Page 78	Page 63	Page 78
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(R1)	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	6R3V190(R1)	63V1900E	8R3V190(R1)	83V1900E
25.0	5R3V250(R1)	53V2500E	6R3V250(R1)	63V2500E	8R3V250(R1)	83V2500E
33.5	5R3V335(R1)	53V3350E	6R3V335(R1)	63V3350E	8R3V335(S1)	83V3350F

Bushing size is shown in parentheses for Split Taper Bushing Sheaves; letter suffix on part number for Q-D 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	S1	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

For complete catalog dimensions see eCatalog at
www.RegalPTS.com

STOCK SHEAVE LISTING

Table No. 1

1 to 4 Groove "5V" Sheaves

Pitch Diameter	1 Groove	2 Grooves			3 Grooves			4 Grooves		
	B5V® Page 41	B5V Page 41 & 42	5V Page 64	Q-D® Page 79	B5V Page 42	5V Page 64	Q-D Page 79 & 80	B5V Page 42	5V Page 65	Q-D Page 80
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	—	3Q5V46(Q1)	35V465SDS	—	4Q5V46(Q1)	45V465SD
4.7	1B5V46(P1)	2B5V46(P1)	—	—	3B5V46(B)	—	—	4B5V46(B)	—	—
4.8	—	—	2Q5V49(Q1)	25V490SDS	—	3Q5V49(Q1)	35V490SDS	—	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
5.3	1B5V52(B)	2B5V52(B)	—	—	3B5V52(B)	—	—	4B5V52(B)	—	—
5.4	—	—	2Q5V55(Q1)	25V550SDS	—	3Q5V55(Q1)	35V550SDS	—	4Q5V55(Q1)	45V550SD
5.5	1B5V54(B)	2B5V54(B)	—	—	3B5V54(B)	—	—	4B5V54(B)	—	—
5.7	1B5V56(B)	2B5V56(B)	—	—	3B5V56(B)	—	—	4B5V56(B)	—	—
5.8	—	—	2Q5V59(Q1)	25V59SDS	—	3Q5V59(Q1)	35V590SDS	—	4Q5V59(Q1)	45V590SD
5.9	1B5V58(B)	2B5V58(B)	—	—	3B5V58(B)	—	—	4B5V58(B)	—	—
6.1	1B5V60(B)	2B5V60(B)	—	—	3B5V60(B)	—	—	4B5V60(B)	—	—
6.2	—	—	2Q5V63(Q1)	25V630SK	—	3Q5V63(Q1)	35V630SK	—	4Q5V63(Q1)	45V630SK
6.3	1B5V62(B)	2B5V62(B)	—	—	3B5V62(B)	—	—	4B5V62(B)	—	—
6.5	1B5V64(B)	2B5V64(B)	—	—	3B5V64(B)	—	—	4B5V64(B)	—	—
6.6	—	—	2Q5V67(Q1)	25V670SK	—	3Q5V67(Q1)	35V670SK	—	4Q5V67(Q1)	45V670SK
6.7	1B5V66(B)	2B5V66(B)	—	—	3B5V66(B)	—	—	4B5V66(B)	—	—
6.9	1B5V68(B)	2B5V68(B)	—	—	3B5V68(B)	—	—	4B5V68(B)	—	—
7.0	—	—	2Q5V71(Q1)	25V710SK	—	3Q5V71(Q1)	35V710SF	—	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
8.7	1B5V86(B)	2B5V86(B)	—	—	3B5V86(B)	—	—	4B5V86(B)	—	—
8.9	—	—	2Q5V90(Q1)	25V900SK	—	3R5V90(R1)	35V900SF	—	4R5V90(R1)	45V900E
9.1	1B5V90(B)	2B5V90(B)	2Q5V92(Q1)	25V925SK	3B5V90(B)	3R5V92(R1)	35V925SF	4B5V90(B)	4R5V92(R1)	45V925E
9.5	1B5V94(B)	2B5V94(B)	—	—	3B5V94(B)	—	—	4B5V94(B)	—	—
9.7	—	—	2Q5V97(Q1)	25V975SK	—	3R5V97(R1)	35V975SF	—	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
13.7	1B5V136(B)	2B5V136(B)	—	—	3B5V136(B)	—	—	4B5V136(B)	—	—
13.9	—	—	2R5V140(R1)	25V1400SF	—	3R5V140(R1)	35V1400E	—	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	—	4S5V212(S1)	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	—	—	—	—	—	3S5V375(S1)	35V3750F	—	4S5V375(S1)	45V3750F
49.9	—	—	—	—	—	3U5V500(U0)	35V5000F	—	4U5V500(U0)	45V5000J

Letter suffix on part numbers for Q-D Sheaves indicates bushing size; bushing size is shown in parentheses for B5V and 5V Sheaves.



STOCK SHEAVE LISTING

Table No. 1

5 to 8 Groove "5V" Sheaves

Pitch Diameter	5 Grooves			6 Grooves			8 Grooves	
	5V Page 65	Q-D® Page 81	B5V® Page 43	5V Page 66	Q-D Page 81	B5V Page 43	5V Page 66	Q-D Page 82
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	-	8R5V80(R2)	85V800E
8.1	-	-	5B5V80(R1)	-	-	6B5V80(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	5U5V500(U0)	55V5000J	-	6U5V500(U0)	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.

For complete catalog dimensions see eCatalog at
www.RegalPTS.com

STOCK SHEAVE LISTING

Table No. 1

4 to 8 Groove "8V" Sheaves

Datum Diameters	4 Grooves		5 Grooves		6 Grooves		8 Grooves	
	Split Taper Bushing Page 67	Q-D® Bushing Page 83	Split Taper Bushing Page 67	Q-D Bushing Page 83	Split Taper Bushing Page 68	Q-D Bushing Page 83	Split Taper Bushing Page 68	Q-D Bushing Page 84
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	-	68V3550M	-	88V3550N
39.8	4U8V400(U0)	48V4000M	5U8V400(U0)	58V4000M	6U8V400(U0)	68V4000N	8W8V400(W1)	88V4000N
44.3	-	48V4550M	-	58V4550N	-	68V4550N	-	88V4550P
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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ONLY BUSHING IN THE INDUSTRY
WITH A LIFETIME GUARANTEE**

- Solid flange to maintain concentric bores
- 3/4" taper per foot – self locking
- Double split barrel for positive clamping
- External key on most sizes for positive drive and greater torque carrying capabilities
- Available in inch, metric and spline bores
- Bore range from 3/8" to 10"





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- Motor Bases



AK CAST IRON SHEAVES

Single Groove Sheaves for "4L" or "A" Belts

"3L" Belts may also be used with these sheaves as indicated in the table below.

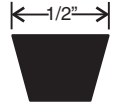


Table No. 1

Stock Sizes - Finished Bore

Part No.	DIAMETERS			STOCK BORES MARKED "X"												DIMENSIONS O.L.	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 1/4"	1 3/8"	1 7/16"			
▲ AK17	1.75"	1.50"	1.16"	X	X	-	-	-	-	-	-	-	-	-	1 3/32"	.2	
▲ AK20	2.00	1.80	1.46	X	X	X	-	-	-	-	-	-	-	-	1 3/32	.3	
▲ AK21	2.10	1.90	1.56	X	X	X	-	-	-	-	-	-	-	-	1 3/32	.4	
▲ AK22	2.20	2.00	1.66	X	X	X	-	-	-	-	-	-	-	-	1 3/32	.5	
▲ AK23	2.30	2.10	1.76	X	X	X	-	-	-	-	-	-	-	-	1 3/32	.5	
▲ AK25	2.50	2.30	1.96	X	X	X	-	-	-	-	-	-	-	-	1 3/32	.5	
▲ AK26	2.60	2.40	2.06	X	X	X	-	-	-	-	-	-	-	-	1 3/32	.5	
▲ AK27	2.70	2.50	2.16	X	X	X	-	-	-	-	-	-	-	-	1 3/32	.6	
▲ AK28	2.80	2.60	2.26	X	X	X	-	-	-	-	-	-	-	-	1 3/32	.7	
▲ AK30	3.05	2.80	2.46	X	X	X	X	-	-	-	-	-	-	-	1 3/32	.7	
▲ AK32	3.25	3.00	2.66	X	X	X	X	-	-	-	-	-	-	-	1 3/32	.7	
▲ AK34	3.45	3.20	2.86	X	X	X	X	-	-	-	-	-	-	-	1 3/32	.9	
AK39	3.75	3.50	3.16	X	X	X	X	X	X	-	-	-	-	-	1 7/32	1.4	
AK41	3.95	3.70	3.36	X	X	X	X	X	X	-	-	-	-	-	1 7/32	1.5	
AK44	4.25	4.00	3.66	X	X	X	X	X	X	X	-	-	-	-	1 7/32	1.5	
AK46	4.45	4.20	3.86	X	X	X	X	X	X	X	-	-	-	-	1 7/32	1.5	
AK49	4.75	4.50	4.16	X	X	X	X	X	X	X	-	-	-	-	1 7/32	1.7	
AK51	4.95	4.70	4.36	X	X	X	X	-	X	X	-	-	-	-	1 7/32	1.7	
AK54	5.25	5.00	4.66	X	X	X	X	X	X	X	X	-	-	-	1 7/32	1.8	
AK56	5.45	5.20	4.86	X	X	X	X	X	X	X	X	-	-	-	1 7/32	1.9	
AK59	5.75	5.50	5.16	X	X	X	X	X	X	X	X	-	-	-	1 7/32	2.0	
AK61	5.95	5.70	5.36	X	X	X	X	X	X	X	X	-	-	-	1 7/32	2.1	
AK64	6.25	6.00	5.66	X	X	X	X	X	X	X	X	-	-	-	1 7/32	2.2	
AK66	6.45	6.20	5.86	-	X	X	-	-	X	X	-	-	-	-	1 7/32	2.3	
AK69	6.75	6.50	6.16	-	-	X	-	-	X	X	-	-	-	-	1 17/32	3.5	
AK71	6.95	6.70	6.36	-	X	X	-	-	X	X	-	-	-	X	1 17/32	3.8	
▲ AK74	7.25	7.00	6.66	X	X	X	-	X	X	X	X	X	-	X	1 17/32	3.4	
▲ AK79	7.75	7.50	7.16	-	-	X	-	-	X	X	-	-	-	X	1 17/32	4.0	
▲ AK84	8.25	8.00	7.66	X	X	X	-	X	X	-	X	-	-	X	1 17/32	3.8	
▲ AK89	8.75	8.50	8.16	-	-	X	-	-	X	X	-	-	-	X	1 17/32	4.3	
▲ AK94	9.25	9.00	8.66	X	X	X	-	X	X	-	X	X	-	X	1 17/32	4.5	
▲ AK99	9.75	9.50	9.16	-	-	X	-	-	X	-	-	-	-	X	1 17/32	5.3	
▲ AK104	10.25	10.00	9.66	-	X	X	-	-	X	-	X	X	X	X	1 17/32	5.1	
▲ AK109	10.75	10.50	10.16	-	-	X	-	-	X	-	-	-	X	X	1 17/32	5.8	
▲ AK114	11.25	11.00	10.66	-	-	X	-	-	X	-	-	-	-	X	1 17/32	5.6	
▲ AK124	12.25	12.00	11.66	-	X	X	-	-	X	-	X	X	-	X	1 17/32	6.5	
AK134	13.25	13.00	12.66	-	-	X	-	-	X	-	-	-	X	X	1 17/32	7.5	
AK144	14.25	14.00	13.66	-	-	X	-	-	X	-	-	-	X	X	1 17/32	8.5	
AK154	15.25	15.00	14.66	-	-	X	-	-	X	-	-	-	X	X	1 17/32	9.8	
AK184	18.25	18.00	17.66	-	-	X	-	-	X	-	-	-	-	X	1 17/32	12.1	

For bores not usually encountered, use FHP Bushings on page 129.

▲ Note: Do not use these "AK" Sheaves with bores 1" and under with Gripnotch® belt ratings.

Table No. 2
Standard Keyseats

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

The extensive Browning V-drive line means maximum economy, versatility and prompt availability for your every application - truly the right drive every time...for every service.

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.

AKH CAST IRON SHEAVES

Single Groove Sheaves for "4L" or "A" Belts

"3L" Belts may also be used with these sheaves as indicated in the table below.



Table No. 1 Stock Sizes with Browning Split Taper® Bushings

Part No.	DIAMETER			DIM. O.L.	Wt. Less Bush
	O.D.	Datum "A"	Pitch "3L"		
AK30H	3.05"	2.80"	2.46"	1 13/16"	1.1
AK32H	3.25	3.00	2.66	1 13/16	1.2
AK34H	3.45	3.20	2.86	1 1/2	1.0
AK39H	3.75	3.50	3.16	1 1/2	1.4
AK41H	3.95	3.70	3.36	1 1/2	1.6
AK44H	4.25	4.00	3.66	1 1/2	1.9
AK46H	4.45	4.20	3.86	1 1/2	1.9
AK49H	4.75	4.50	4.16	1 1/2	2.1
AK51H	4.95	4.70	4.36	1 1/2	2.3
AK54H	5.25	5.00	4.66	1 1/2	2.0
AK56H	5.45	5.20	4.86	1 1/2	2.3
AK59H	5.75	5.50	5.16	1 1/2	2.4
AK61H	5.95	5.70	5.36	1 1/2	2.5
AK64H	6.25	6.00	5.66	1 1/2	2.7
AK66H	6.45	6.20	5.86	1 1/2	2.8
AK69H	6.75	6.50	6.16	1 1/2	3.2
AK71H	6.95	6.70	6.36	1 1/2	3.1
AK74H	7.25	7.00	6.66	1 1/2	3.3
AK79H	7.75	7.50	7.16	1 1/2	3.5
AK84H	8.25	8.00	7.66	1 1/2	3.6
AK89H	8.75	8.50	8.16	1 1/2	4.0
AK94H	9.25	9.00	8.66	1 1/2	4.4
AK99H	9.75	9.50	9.16	1 1/2	4.7
AK104H	10.25	10.00	9.66	1 1/2	4.5
AK109H	10.75	10.50	10.16	1 1/2	5.1
AK114H	11.25	11.00	10.66	1 1/2	5.5
AK124H	12.25	12.00	11.66	1 1/2	6.1
AK134H	13.25	13.00	12.66	1 1/2	7.4
AK144H	14.25	14.00	13.66	1 1/2	7.8
AK154H	15.25	15.00	14.66	1 1/2	8.8
AK184H	18.25	18.00	17.66	1 1/2	11.3

Table No. 2 Stock "H" Bushings

Stock Bores	Keyseat
3/8"	None
7/16	None
1/2	1/8" x 1/16"
9/16	1/8 x 1/16
5/8	3/16 x 3/32
11/16	3/16 x 3/32
3/4	3/16 x 3/32
13/16	3/16 x 3/32
7/8	3/16 x 3/32
15/16	3/16 x 3/32
1	1/4 x 1/8
1 1/16	1/4 x 1/8
1 1/8	1/4 x 1/8
1 3/16	1/4 x 1/8
1 1/4	1/4 x 1/16*
1 5/16	5/16 x 1/16*
1 3/8	5/16 x 1/16*
1 3/8	3/8 x 1/16*
1 7/16	3/8 x 1/16*
1 1/2	3/8 x 1/16*
Millimeter Bore	
10 mm	None
11	None
12	None
14	5 mm x 2.5 mm
16	5 x 2.5
18	6 x 3
19	6 x 3
20	6 x 3
22	6 x 3
24	8 x 3.5
25	8 x 3.5
28	8 x 3.5
30	8 x 3.5
32	10 x 4
35	10 x 4
36	10 x 4
38	10 x 4
Stock Spline Bores	
.978 - 10 Inv.	X
1 1/8 - 6B	X
1 3/8 - 6B	X
1 3/8 - 21 Inv.	X



Browning Split Taper Bushings

- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

* These sizes are furnished with special keys to fit standard depth keyseats. See bushing specifications on page 125.

2AK CAST IRON SHEAVES

Two Groove Sheaves for "4L" or "A" Belts
 "3L" Belts may also be used with these sheaves as indicated in the table below.



Table No. 1

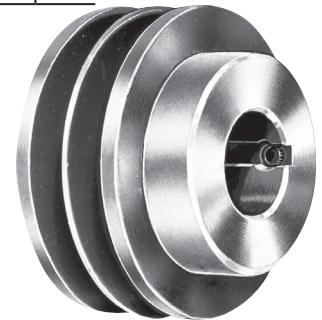
Stock Sizes - Finished Bore

Part No.	DIAMETERS			STOCK BORES MARKED "X"										DIMEN- SIONS	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"	O.L.	
2AK20	2.00"	1.80"	1.46"	X	X	X	-	-	-	-	-	-	-	1 27/32"	.8
2AK21	2.15	1.90	1.56	X	X	X	-	-	-	-	-	-	-	1 27/32	.9
2AK22	2.25	2.00	1.66	X	X	X	X	-	-	-	-	-	-	1 27/32	.9
2AK23	2.35	2.10	1.76	-	X	X	X	-	X	-	-	-	-	1 27/32	1.1
2AK25	2.55	2.30	1.96	-	X	X	X	-	X	-	-	-	-	1 27/32	1.3
2AK26	2.65	2.40	2.06	-	X	X	X	-	X	-	-	-	-	1 27/32	1.4
2AK27	2.75	2.50	2.16	-	X	X	X	-	X	-	-	-	-	1 27/32	1.5
2AK28	2.85	2.60	2.26	-	X	X	X	-	X	-	-	-	-	1 27/32	1.8
2AK30	3.05	2.80	2.46	X	X	X	X	-	X	X	-	-	-	1 27/32	1.8
2AK32	3.25	3.00	2.66	-	X	X	X	-	X	X	-	-	-	1 27/32	2.1
2AK34	3.45	3.20	2.86	-	X	X	X	-	X	X	-	-	-	1 27/32	2.3
2AK39	3.75	3.50	3.16	-	X	X	X	-	X	X	-	-	-	1 27/32	2.6
2AK41	3.95	3.70	3.36	-	X	X	X	-	X	X	-	-	-	1 27/32	2.9
2AK44	4.25	4.00	3.66	-	X	X	X	-	X	X	-	-	-	1 27/32	3.0
2AK46	4.45	4.20	3.86	-	-	-	X	-	X	X	-	-	-	1 27/32	3.1
2AK49	4.75	4.50	4.16	X	-	X	X	-	X	X	-	X	-	1 27/32	3.6
2AK51	4.95	4.70	4.36	-	-	X	X	-	X	X	-	X	-	1 27/32	3.8
2AK54	5.25	5.00	4.66	-	X	X	X	-	X	X	-	X	-	1 27/32	3.3
2AK56	5.45	5.20	4.86	X	X	X	-	-	X	X	-	X	-	1 27/32	3.4
2AK59	5.75	5.50	5.16	X	-	-	-	-	X	X	-	X	-	1 27/32	3.5
2AK61	5.95	5.70	5.36	-	-	X	X	-	X	X	-	X	-	1 27/32	3.6
2AK64	6.25	6.00	5.66	X	-	X	-	-	X	X	X	X	X	1 23/32	4.8
2AK74	7.25	7.00	6.66	X	-	X	-	-	X	X	X	X	X	1 23/32	5.6
2AK84	8.25	8.00	7.66	X	-	X	-	X	X	X	X	X	X	1 23/32	6.4
2AK94	9.25	9.00	8.66	-	-	X	-	-	X	X	X	X	X	1 23/32	7.3
2AK104	10.25	10.00	9.66	-	-	X	-	X	X	-	X	-	X	1 23/32	8.1
2AK114	11.25	11.00	10.66	X	-	X	-	-	X	-	X	X	X	1 23/32	9.0
2AK124	12.25	12.00	11.66	X	-	X	-	-	X	-	X	-	X	1 23/32	9.8
2AK134	13.25	13.00	12.66	X	-	X	-	-	-	-	X	-	X	1 23/32	12.3
2AK144	14.25	14.00	13.66	-	-	-	-	-	X	-	-	-	X	1 23/32	13.9
2AK154	15.25	15.00	14.66	X	-	-	-	-	-	-	X	-	X	1 23/32	14.3
2AK184	18.25	18.00	17.66	X	-	-	-	-	-	-	X	-	X	1 23/32	17.4

Table No. 2
 Standard Keyseats

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

The extensive Browning V-drive line means maximum economy, versatility and prompt availability for your every application - truly the right drive every time...for every service.



2AKH CAST IRON SHEAVES

Two Groove Sheaves for "4L" or "A" Belts

"3L" Belts may also be used with these sheaves as indicated in the table below.



Table No. 1 Stock Sizes with Browning Split Taper® Bushings

Part No.	DIAMETERS			DIM.	Wt. Less Bush.
	O.D.	Datum "A"	Pitch "3L"	O.L.	
2AK30H	3.05"	2.80"	2.46"	2 7/16"	1.4
2AK32H	3.25	3.00	2.66	2 7/16	1.7
2AK34H	3.45	3.20	2.86	2	1.8
2AK39H	3.75	3.50	3.16	2	1.8
4AK41H	3.95	3.70	3.36	1 1/2	1.9
2AK44H	4.25	4.00	3.66	1 1/2	2.4
2AK46H	4.45	4.20	3.86	1 1/2	2.5
2AK49H	4.75	4.50	4.16	1 1/2	3.1
2AK51H	4.95	4.70	4.36	1 1/2	3.2
2AK54H	5.25	5.00	4.66	1 1/2	3.4
2AK56H	5.45	5.20	4.86	1 1/2	3.6
2AK59H	5.75	5.50	5.16	1 1/2	3.4
2AK61H	5.95	5.70	5.36	1 1/2	3.3
2AK64H	6.25	6.00	5.66	1 1/2	3.9
2AK74H	7.25	7.00	6.66	1 1/2	4.9
2AK84H	8.25	8.00	7.66	1 1/2	5.8
2AK94H	9.25	9.00	8.66	1 1/2	6.1
2AK104H	10.25	10.00	9.66	1 1/2	7.7
2AK114H	11.25	11.00	10.66	1 1/2	8.5
2AK124H	12.25	12.00	11.66	1 1/2	9.5
2AK134H	13.25	13.00	12.66	1 1/2	11.4
2AK144H	14.25	14.00	13.66	1 1/2	11.9
2AK154H	15.25	15.00	14.66	1 1/2	13.3
2AK184H	18.25	18.00	17.66	1 1/2	16.8

Table No. 2 Stock "H" Bushings

Stock Bores	Keyseat
3/8"	None
7/16	None
1/2	1/8" x 1/16"
9/16	1/8 x 1/16
5/8	3/16 x 3/32
11/16	3/16 x 3/32
3/4	3/16 x 3/32
13/16	3/16 x 3/32
7/8	3/16 x 3/32
15/16	3/16 x 3/32
1	1/4 x 1/8
1 1/16	1/4 x 1/8
1 1/8	1/4 x 1/8
1 3/16	1/4 x 1/8
1 1/4	1/4 x 1/16*
1 5/16	5/16 x 1/16*
1 3/8	5/16 x 1/16*
1 3/8	3/8 x 1/16*
1 7/16	3/8 x 1/16*
1 1/2	3/8 x 1/16*
Millimeter Bore	
10 mm	None
11	None
12	None
14	5 mm x 2.5 mm
16	5 x 2.5
18	6 x 3
19	6 x 3
20	6 x 3
22	6 x 3
24	8 x 3.5
25	8 x 3.5
28	8 x 3.5
30	8 x 3.5
32	10 x 4
35	10 x 4
36	10 x 4
38	10 x 4
Stock Spline Bores	
.978 - 10 Inv.	X
1 1/8 - 6B	X
1 3/8 - 6B	X
1 3/8 - 21 Inv.	X



Browning Split Taper Bushings

- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

* These sizes are furnished with special keys to fit standard depth keyseats. See bushing specifications on page 125.

BK CAST IRON SHEAVES

Single Groove Sheaves
Combination Groove
for "4L" or "A" Belts and "5L" or "B" Belts



Table No. 1

Stock Sizes - Finished Bore

Part No.	DIAMETER			STOCK BORES MARKED "X"												DIMENSIONS	Wt. Lbs.
	Outside	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"	O.L.		
▲BK24	2.40"	1.80"	2.20"	X	X	X	-	-	-	-	-	-	-	-	1 7/32"	.4	
▲BK25	2.50	1.90	2.30	X	X	X	X	-	-	-	-	-	-	-	1 7/32	.5	
▲BK26	2.60	2.00	2.40	X	X	X	X	-	-	-	-	-	-	-	1 7/32	.6	
▲BK27	2.70	2.10	2.50	X	X	X	X	-	-	-	-	-	-	-	1 7/32	.6	
▲BK28	2.95	2.20	2.60	X	X	X	X	-	-	-	-	-	-	-	1 7/32	.8	
▲BK30	3.15	2.40	2.80	X	X	X	X	-	-	-	-	-	-	-	1 7/32	.8	
▲BK32	3.35	2.60	3.00	X	X	X	X	-	-	-	-	-	-	-	1 7/32	.8	
BK34	3.55	2.80	3.20	X	X	X	X	-	X	X	-	-	-	-	1 9/32	1.3	
BK36	3.75	3.00	3.40	X	X	X	X	-	X	X	-	-	-	-	1 9/32	1.5	
BK40	3.95	3.20	3.60	X	X	X	X	-	X	X	-	-	-	-	1 9/32	1.5	
BK45	4.25	3.50	3.90	X	X	X	X	-	X	X	-	-	-	-	1 9/32	1.8	
BK47	4.45	3.70	4.10	X	X	X	X	-	X	X	-	-	-	-	1 9/32	1.9	
BK50	4.75	4.00	4.40	X	X	X	X	X	X	X	-	-	-	-	1 9/32	2.0	
BK52	4.95	4.20	4.60	X	X	X	X	-	X	X	-	-	-	-	1 9/32	2.0	
BK55	5.25	4.50	4.90	X	X	X	X	-	X	X	X	-	-	-	1 9/32	2.2	
BK57	5.45	4.70	5.10	-	X	X	X	X	X	X	-	-	-	-	1 9/32	2.3	
BK60	5.75	5.00	5.40	X	X	X	X	-	X	X	X	-	-	-	1 9/32	2.3	
BK62	5.95	5.20	5.60	X	X	X	X	X	X	X	X	-	-	-	1 9/32	2.4	
BK65	6.25	5.50	5.90	-	X	X	-	-	X	X	-	-	-	-	1 9/32	2.7	
BK67	6.45	5.70	6.10	-	X	X	-	-	X	X	-	-	-	-	1 9/32	2.8	
BK70	6.75	6.00	6.40	-	X	X	-	X	X	X	X	-	-	X	1 17/32	3.3	
BK72	6.95	6.20	6.60	-	-	X	-	-	X	X	-	-	X	X	1 17/32	3.9	
BK75	7.25	6.50	6.80	-	-	X	-	-	X	X	-	-	-	X	1 17/32	3.9	
BK77	7.45	6.70	7.10	-	-	X	-	-	X	X	-	-	X	X	1 17/32	4.1	
BK80	7.75	7.00	7.40	-	X	X	X	-	X	X	X	X	X	X	1 17/32	4.4	
BK85	8.25	7.50	7.90	-	-	X	-	-	X	X	-	-	X	X	1 17/32	5.0	
BK90	8.75	8.00	8.40	-	-	X	X	X	X	X	X	-	X	X	1 17/32	5.0	
BK95	9.25	8.50	8.90	-	-	X	-	-	X	X	-	-	X	X	1 17/32	5.4	
BK100	9.75	9.00	9.40	-	-	X	X	-	X	X	X	X	X	X	1 17/32	5.6	
BK105	10.25	9.50	9.90	-	-	-	-	-	X	-	-	-	X	X	1 17/32	5.8	
BK110	10.75	10.00	10.40	-	-	X	-	-	X	X	X	-	X	X	1 17/32	6.4	
BK115	11.25	10.50	10.90	-	-	-	-	-	X	-	-	-	X	X	1 17/32	6.9	
BK120	11.75	11.00	11.40	-	-	X	-	-	X	-	X	-	X	X	1 17/32	7.4	
BK130	12.75	12.00	12.40	-	-	X	-	-	X	X	X	X	-	X	1 17/32	8.4	
BK140	13.75	13.00	13.40	-	-	X	-	-	X	-	X	-	-	X	1 17/32	9.4	
BK160	15.75	15.00	15.40	X	-	-	-	-	X	X	X	X	-	X	1 17/32	11.4	
BK190	18.75	18.00	18.40	X	-	-	-	-	X	-	X	X	-	X	1 17/32	13.4	

For bores not usually encountered, use FHP Bushings on page 129.

▲ Note: Do not use these "BK" Sheaves with "B" Gripnotch® belt ratings.

Table No. 2
Standard Keyseats

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

The extensive Browning V-drive line means maximum economy, versatility and prompt availability for your every application - truly the right drive every time...for every service.



BKH CAST IRON SHEAVES

**Single Groove Sheaves
Combination Groove
for "4L" or "A" Belts and "5L" or "B" Belts**

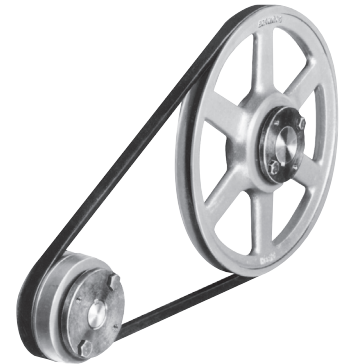


Table No. 1 Stock Sizes with Browning Split Taper® Bushings

Part No.	DIAMETER			DIMENSIONS	Wt. Lbs. Less Bush.
	O.D.	Datum "A"	Datum "B"	O.L.	
BK30H	3.15"	2.40"	2.80"	1 15/16"	1.2
BK32H	3.35	2.60	3.00	1 15/16	1.4
BK34H	3.55	2.80	3.20	1 15/16	1.6
BK36H	3.75	3.00	3.40	1 1/2	1.2
BK40H	3.95	3.20	3.60	1 1/2	1.4
BK45H	4.25	3.50	3.90	1 1/2	1.8
BK47H	4.45	3.70	4.10	1 1/2	2.2
BK50H	4.75	4.00	4.40	1 1/2	2.0
BK52H	4.95	4.20	4.60	1 1/2	2.1
BK55H	5.25	4.50	4.90	1 1/2	2.7
BK57H	5.45	4.70	5.10	1 1/2	2.7
BK60H	5.75	5.00	5.40	1 1/2	2.5
BK62H	5.95	5.20	5.60	1 1/2	2.6
BK65H	6.25	5.50	5.90	1 1/2	2.8
BK67H	6.45	5.70	6.10	1 1/2	2.9
BK70H	6.75	6.00	6.40	1 9/16	2.8
BK72H	6.95	6.20	6.60	1 9/16	3.1
BK75H	7.25	6.50	6.90	1 9/16	3.3
BK77H	7.45	6.70	7.10	1 9/16	3.8
BK80H	7.75	7.00	7.40	1 9/16	3.4
BK85H	8.25	7.50	7.90	1 9/16	3.8
BK90H	8.75	8.00	8.40	1 9/16	4.3
BK95H	9.25	8.50	8.90	1 9/16	5.0
BK100H	9.75	9.00	9.40	1 9/16	5.2
BK105H	10.25	9.50	9.90	1 9/16	5.5
BK110H	10.75	10.00	10.40	1 9/16	6.0
BK115H	11.25	10.50	10.90	1 9/16	6.4
BK120H	11.75	11.00	11.40	1 9/16	6.9
BK130H	12.75	12.00	12.40	1 9/16	6.9
BK140H	13.75	13.00	13.40	1 9/16	8.5
BK150H	14.75	14.00	14.40	1 9/16	9.5
BK160H	15.75	15.00	15.40	1 9/16	9.8
BK190H	18.75	18.00	18.40	1 9/16	12.8

Table No. 2 Stock "H" Bushings

Stock Bores	Keyseat
3/8"	None
7/16	None
1/2	1/8" x 1/16"
9/16	1/8 x 1/16
5/8	3/16 x 3/32
11/16	3/16 x 3/32
3/4	3/16 x 3/32
13/16	3/16 x 3/32
7/8	3/16 x 3/32
15/16	3/16 x 3/32
1	1/4 x 1/8
1 1/16	1/4 x 1/8
1 1/8	1/4 x 1/8
1 3/16	1/4 x 1/8
1 1/4	1/4 x 1/16*
1 5/16	5/16 x 1/16*
1 3/8	5/16 x 1/16*
1 3/8	3/8 x 1/16*
1 7/16	3/8 x 1/16*
1 1/2	3/8 x 1/16*
Millimeter Bore	
10 mm	None
11	None
12	None
14	5 mm x 2.5 mm
16	5 x 2.5
18	6 x 3
19	6 x 3
20	6 x 3
22	6 x 3
24	8 x 3.5
25	8 x 3.5
28	8 x 3.5
30	8 x 3.5
32	10 x 4
35	10 x 4
36	10 x 4
38	10 x 4
Stock Spline Bores	
.978 - 10 Inv.	X
1 1/8 - 6B	X
1 3/8 - 6B	X
1 3/8 - 21 Inv.	X



Browning Split Taper Bushings

- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

* These sizes are furnished with special keys to fit standard depth keyseats. See bushing specifications on page 125.

2BK CAST IRON SHEAVES

**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			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"	O.L.	
2BK25	2.50"	1.90"	2.30"	X	X	X	X	-	-	-	-	-	2 7/32"	1.3
2BK27	2.70	2.10	2.50	X	X	X	X	X	-	-	-	-	2 7/32	1.6
2BK28	2.95	2.20	2.60	X	X	X	X	X	X	-	-	-	2 7/32	1.9
2BK30	3.15	2.40	2.80	X	X	X	X	X	X	-	-	-	2 7/32	2.3
2BK32	3.35	2.60	3.00	-	X	-	X	X	X	-	-	-	2 7/32	2.6
2BK34	3.55	2.80	3.20	-	X	X	X	X	X	-	-	-	2 7/32	2.8
2BK36	3.75	3.00	3.40	-	-	X	X	X	X	-	X	-	2 7/32	3.3
2BK40	3.95	3.20	3.60	-	X	X	X	X	X	-	-	-	2 7/32	3.3
2BK45	4.25	3.50	3.90	X	-	-	-	X	X	-	X	-	2 7/32	3.3
2BK47	4.45	3.70	4.10	-	-	-	X	X	X	-	X	-	2 7/32	3.7
2BK50	4.75	4.00	4.40	-	-	X	-	X	X	-	X	-	2 7/32	4.1
2BK52	4.95	4.20	4.60	-	-	-	X	X	X	-	X	-	2 7/32	4.5
2BK55	5.25	4.50	4.90	X	-	-	-	-	X	-	X	-	2 7/32	4.5
2BK57	5.45	4.70	5.10	X	-	-	-	X	X	-	X	-	2 7/32	5.1
2BK60	5.75	5.00	5.40	-	-	X	X	X	X	-	X	-	2 7/32	4.9
2BK62	5.95	5.20	5.60	X	-	-	-	X	X	-	X	-	2 7/32	4.8
2BK65	6.25	5.50	5.90	X	-	-	-	X	X	-	X	-	2 7/32	5.0
2BK67	6.45	5.70	6.10	X	-	-	-	X	X	-	X	-	2 7/32	5.0
2BK70	6.75	6.00	6.40	-	-	X	-	X	X	X	X	X	2 3/32	6.6
2BK80	7.75	7.00	7.40	-	-	X	-	X	X	X	X	X	2 3/32	7.2
2BK90	8.75	8.00	8.40	X	-	X	-	X	X	X	X	X	2 3/32	8.4
2BK100	9.75	9.00	9.40	-	-	X	X	-	X	X	-	-	2 3/32	9.4
2BK110	10.75	10.00	10.40	X	-	-	-	X	-	X	-	X	2 3/32	10.4
2BK120	11.75	11.00	11.40	X	-	-	-	X	-	X	-	X	2 3/32	11.8
2BK130	12.75	12.00	12.40	X	-	-	-	X	-	X	-	X	2 3/32	14.9
2BK140	13.75	13.00	13.40	X	-	-	-	X	-	X	-	X	2 3/32	16.3
2BK160	15.75	15.00	15.40	X	-	-	-	X	-	X	-	X	2 3/32	18.0
2BK190	18.75	18.00	18.40	X	-	-	-	-	-	X	-	X	2 3/32	23.3

Table No. 2
Standard Keyseats

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

The extensive Browning V-drive line means maximum economy, versatility and prompt availability for your every application - truly the right drive every time...for every service.



2BKH CAST IRON SHEAVES

**Two Groove Sheaves
Combination Groove**
for "4L" or "A" Belts and "5L" or "B" Belts

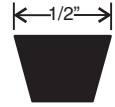


Table No. 1 Stock Sizes with Browning Split Taper® Bushings

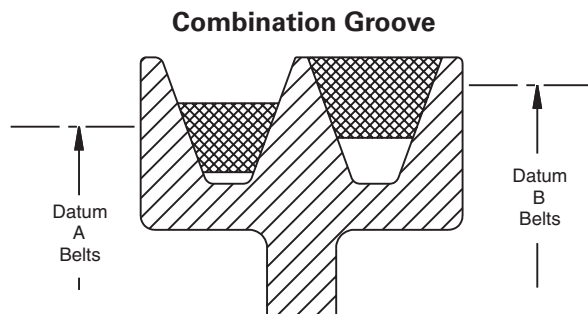
Part No.	DIAMETER			DIMENSIONS	Wt. Lbs. Less Bush.
	O.D.	Datum "A"	Datum "B"	O.L.	
2BK32H	3.35"	2.60"	3.00"	2 13/16"	2.1
2BK34H	3.55	2.80	3.20	2 13/16	2.4
2BK36H	3.75	3.00	3.40	2 3/8	2.0
2BK40H	3.95	3.20	3.60	2 3/8	2.4
2BK45H	4.25	3.50	3.90	2 3/8	3.0
2BK47H	4.45	3.70	4.10	1 3/4	2.8
2BK50H	4.75	4.00	4.40	1 3/4	3.3
2BK52H	4.95	4.20	4.60	1 3/4	3.6
2BK55H	5.25	4.50	4.90	1 3/4	3.9
2BK57H	5.45	4.70	5t.10	1 3/4	4.3
2BK60H	5.75	5.00	5.40	1 3/4	4.4
2BK62H	5.95	5.20	5.60	1 3/4	4.5
2BK65H	6.25	5.50	5.90	1 3/4	4.5
2BK67H	6.45	5.70	6.10	1 3/4	5.0
2BK70H	6.75	6.00	6.40	1 3/4	5.1
2BK80H	7.75	7.00	7.40	1 3/4	6.4
2BK90H	8.75	8.00	8.40	1 3/4	7.6
2BK100H	9.75	9.00	9.40	1 3/4	8.4
2BK110H	10.75	10.00	10.40	1 3/4	9.3
2BK120H	11.75	11.00	11.40	1 3/4	11.0
2BK130H	12.75	12.00	12.40	1 3/4	13.1
2BK140H	13.75	13.00	13.40	1 3/4	14.8
2BK160H	15.75	15.00	15.40	1 3/4	17.5
2BK190H	18.75	18.00	18.40	1 3/4	21.5

Table No. 2 Stock "H" Bushings

Stock Bores	Keyseat
3/8"	None
7/16	None
1/2	1/8" x 1/16"
9/16	1/8 x 1/16
5/8	3/16 x 3/32
11/16	3/16 x 3/32
3/4	3/16 x 3/32
13/16	3/16 x 3/32
7/8	3/16 x 3/32
15/16	3/16 x 3/32
1	1/4 x 1/8
1 1/16	1/4 x 1/8
1 1/8	1/4 x 1/8
1 3/16	1/4 x 1/8
1 1/4	1/4 x 1/16*
1 5/16	5/16 x 1/16*
1 3/8	5/16 x 1/16*
1 3/8	3/8 x 1/16*
1 7/16	3/8 x 1/16*
1 1/2	3/8 x 1/16*
Millimeter Bore	
10 mm	None
11	None
12	None
14	5 mm x 2.5 mm
16	5 x 2.5
18	6 x 3
19	6 x 3
20	6 x 3
22	6 x 3
24	8 x 3.5
25	8 x 3.5
28	8 x 3.5
30	8 x 3.5
32	10 x 4
35	10 x 4
36	10 x 4
38	10 x 4
Stock Spline Bores	
.978 - 10 Inv.	X
1 1/8 - 6B	X
1 3/8 - 6B	X
1 3/8 - 21 Inv.	X

Browning Split Taper Bushings

- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.



* These sizes are furnished with special keys to fit standard depth keyseats. See bushing specifications on page 125.

B5V® GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

Table No. 1 Specifications - Stock B5V Sheaves

DIAMETERS				Part Number		Dimensions (Inches)	Wt. (Lbs.) Less Bush.
Datum "A" Belts	Datum "B" Belts	Pitch "5V" Belts	Outside	Sheave	Bushing	OL	
1 Groove, Face Width = 1							
3.8	4.2	4.3	4.48	1B5V42	P1	2 3/16	2.5
4.0	4.4	4.5	4.68	1B5V44	P1	2 3/16	2.8
4.2	4.6	4.7	4.88	1B5V46	B	2 3/16	2.5
4.4	4.8	4.9	5.08	1B5V48	B	2 3/16	2.9
4.6	5.0	5.1	5.28	1B5V50	B	2 3/16	3.3
4.8	5.2	5.3	5.48	1B5V52	B	2 3/16	3.7
5.0	5.4	5.5	5.68	1B5V54	B	2 3/16	4.1
5.2	5.6	5.7	5.88	1B5V56	B	2 3/16	4.5
5.4	5.8	5.9	6.08	1B5V58	B	2 3/16	5.0
5.6	6.0	6.1	6.28	1B5V60	B	2 3/16	5.4
5.8	6.2	6.3	6.48	1B5V62	B	2 3/16	5.3
6.0	6.4	6.5	6.48	1B5V64	B	2 3/16	5.6
6.2	6.6	6.7	6.88	1B5V66	B	2 3/16	6.0
6.4	6.8	6.9	7.08	1B5V68	B	2 3/16	6.4
6.6	7.0	7.1	7.28	1B5V70	B	2 3/16	6.8
7.0	7.4	7.5	7.68	1B5V74	B	2 3/16	7.7
7.6	8.0	8.1	8.28	1B5V80	B	2 5/16	7.5
8.2	8.6	8.7	8.88	1B5V86	B	2 5/16	7.9
8.6	9.0	9.1	9.28	1B5V90	B	2 5/16	8.2
9.0	9.4	9.5	9.68	1B5V94	B	2 5/16	8.5
10.6	11.0	11.1	11.28	1B5V110	B	2 5/16	10.3
12.0	12.4	12.5	12.68	1B5V124	B	2 5/16	11.5
13.2	13.6	13.7	13.88	1B5V136	B	2 5/16	13.3
15.0	15.4	15.5	15.68	1B5V154	B	2 5/16	15.5
15.6	16.0	16.1	16.28	1B5V160	B	2 5/16	16.6
18.0	18.4	18.5	18.68	1B5V184	B	2 5/16	20.0
19.5	20.0	20.1	20.28	1B5V200	B	2 5/16	21.8
22.9	23.4	23.5	23.68	1B5V234	B	2 5/16	28.2
24.5	25.0	25.1	25.28	1B5V250	B	2 5/16	31.4
27.3	27.8	27.9	28.08	1B5V278	B	2 5/16	36.5



- 5V Performance - B Groove Economy
- Combination groove will accept:
 - 4L - A - AX Belts
 - 5L - B - BX Belts
 - 5V - 5VX Belts
- 40% more HP per dollar of cost. (40% cost reduction).
- Reduced need for duplicate inventory of B and 5V Sheaves.
- Simplifies selection.

2 Grooves, Face Width = 1 23/32

3.8	4.2	4.3	4.48	2B5V42	P1	2 9/32	3.7
4.0	4.4	4.5	4.68	2B5V44	P1	2 3/16	4.1
4.2	4.6	4.7	4.88	2B5V46	B	2 31/64	3.3
4.4	4.8	4.9	5.08	2B5V48	B	2 31/64	3.9
4.6	5.0	5.1	5.28	2B5V50	B	2 31/64	4.6
4.8	5.2	5.3	5.48	2B5V52	B	2 31/64	5.3
5.0	5.4	5.5	5.68	2B5V54	B	2 31/64	6.0
5.2	5.6	5.7	5.88	2B5V56	B	2 31/64	6.7
5.4	5.8	5.9	6.08	2B5V58	B	2 31/64	7.4
5.6	6.0	6.1	6.28	2B5V60	B	2 31/64	8.2
5.8	6.2	6.3	6.48	2B5V62	B	2 31/64	9.2
6.0	6.4	6.5	6.48	2B5V64	B	2 31/64	8.4
6.2	6.6	6.7	6.88	2B5V66	B	2 31/64	11.4

Table No. 2 Bushing Specifications

Part No.	Bore Range		Wt. (Lbs.)
	Type 1	Type 2	
P1	1/2 - 1 7/16	1 1/2 - 1 3/4	1.3
B	1/2 - 1 15/16	2 - 2 7/16	1.8

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

B5V® GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

DIAMETERS				Part Number		Dimensions (Inches)	Wt. (Lbs.) Less Bush.
Datum "A" Belts	Datum "B" Belts	Pitch "5V" Belts	Outside	Sheave	Bushing	OL	
2 Grooves (Cont.), Face Width = 1 23/32							
6.4	6.8	6.9	7.08	2B5V68	B	2 31/64	10.2
6.6	7.0	7.1	7.28	2B5V70	B	2 31/64	12.3
7.0	7.4	7.5	7.68	2B5V74	B	2 31/64	14.2
7.6	8.0	8.1	8.28	2B5V80	B	2 31/64	11.3
8.2	8.6	8.7	8.88	2B5V86	B	2 31/64	10.6
8.6	9.0	9.1	9.28	2B5V90	B	2 31/64	11.1
9.0	9.4	9.5	9.68	2B5V94	B	2 31/64	11.6
10.6	11.0	11.1	11.28	2B5V110	B	2 31/64	14.4
12.0	12.4	12.5	12.68	2B5V124	B	2 31/64	17.1
13.2	13.6	13.7	13.88	2B5V136	B	2 31/64	19.3
15.0	15.4	15.5	15.68	2B5V154	B	2 31/64	23.2
15.6	16.0	16.1	16.28	2B5V160	B	2 31/64	24.2
18.0	18.4	18.5	18.68	2B5V184	B	2 31/64	33.2
19.5	20.0	20.1	20.28	2B5V200	B	2 31/64	34.8
22.9	23.4	23.5	23.68	2B5V234	B	2 31/64	37.9
24.5	25.0	25.1	25.28	2B5V250	B	2 31/64	47.0
27.3	27.8	27.9	28.08	2B5V278	B	2 31/64	55.9

DIAMETERS				Part Number		Dimensions (Inches)	Wt. (Lbs.) Less Bush.
Datum "A" Belts	Datum "B" Belts	Pitch "5V" Belts	Outside	Sheave	Bushing	OL	
3 Grooves, Face Width = 2 7/16							
3.8	4.2	4.3	4.48	3B5V42	P1	3 5/16	4.8
4.0	4.4	4.5	4.68	3B5V44	P1	2 23/32	5.2
4.2	4.6	4.7	4.88	3B5V46	B	3 7/16	4.9
4.4	4.8	4.9	5.08	3B5V48	B	3 7/16	5.5
4.6	5.0	5.1	5.28	3B5V50	B	3 7/16	6.1
4.8	5.2	5.3	5.48	3B5V52	B	3 7/16	6.7
5.0	5.4	5.5	5.68	3B5V54	B	2 27/32	7.4
5.2	5.6	5.7	5.88	3B5V56	B	2 27/32	8.4
5.4	5.8	5.9	6.08	3B5V58	B	2 27/32	9.5
5.6	6.0	6.1	6.28	3B5V60	B	2 27/32	10.6
5.8	6.2	6.3	6.48	3B5V62	B	2 27/32	9.8
6.0	6.4	6.5	6.68	3B5V64	B	2 27/32	10.5
6.2	6.6	6.7	6.88	3B5V66	B	2 27/32	10.4
6.4	6.8	6.9	7.08	3B5V68	B	2 27/32	10.9
6.6	7.0	7.1	7.28	3B5V70	B	2 27/32	11.5
7.0	7.4	7.5	7.68	3B5V74	B	2 27/32	12.6
7.6	8.0	8.1	8.28	3B5V80	B	2 27/32	14.2
8.2	8.6	8.7	8.88	3B5V86	B	2 27/32	13.7
8.6	9.0	9.1	9.28	3B5V90	B	2 27/32	14.5
9.0	9.4	9.5	9.68	3B5V94	B	2 27/32	17.0
10.6	11.0	11.1	11.28	3B5V110	B	2 27/32	19.8
12.0	12.4	12.5	12.68	3B5V124	B	2 27/32	22.1
13.2	13.6	13.7	13.88	3B5V136	B	2 27/32	24.9
15.0	15.4	15.5	15.68	3B5V154	B	2 27/32	30.4
15.6	16.0	16.1	16.28	3B5V160	B	2 27/32	31.7
18.0	18.4	18.5	18.68	3B5V184	B	2 27/32	40.9
19.5	20.0	20.1	20.28	3B5V200	B	2 27/32	47.6
22.9	23.4	23.5	23.68	3B5V234	B	2 27/32	61.5
24.5	25.0	25.1	25.28	3B5V250	B	2 27/32	66.6
27.3	27.8	27.9	28.08	3B5V278	B	2 27/32	79.1

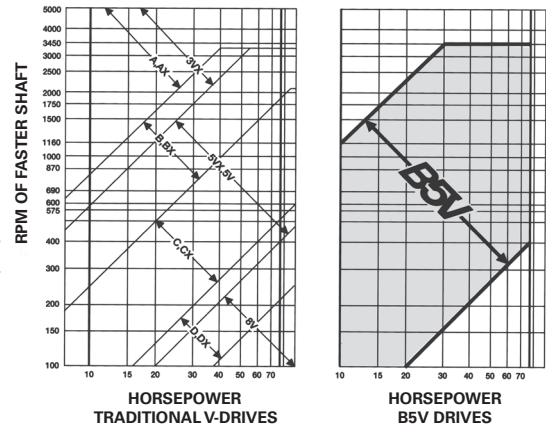
DIAMETERS				Part Number		Dimensions (Inches)	Wt. (Lbs.) Less Bush.
Datum "A" Belts	Datum "B" Belts	Pitch "5V" Belts	Outside	Sheave	Bushing	OL	
4 Grooves, Face Width = 3 5/32							
3.8	4.2	4.3	4.48	4B5V42	P1	4 1/32	5.9
4.0	4.4	4.5	4.68	4B5V44	P1	3 29/64	6.3
4.2	4.6	4.7	4.88	4B5V46	B	4 5/32	6.1
4.4	4.8	4.9	5.08	4B5V48	B	4 5/32	6.7
4.6	5.0	5.1	5.28	4B5V50	B	4 5/32	7.4
4.8	5.2	5.3	5.48	4B5V52	B	4 5/32	8.0
5.0	5.4	5.5	5.68	4B5V54	B	3 13/64	8.9
5.2	5.6	5.7	5.88	4B5V56	B	3 13/64	9.5
5.4	5.8	5.9	6.08	4B5V58	B	3 13/64	10.3
5.6	6.0	6.1	6.28	4B5V60	B	3 13/64	11.0
5.8	6.2	6.3	6.48	4B5V62	B	3 13/64	11.3
6.0	6.4	6.5	6.68	4B5V64	B	3 13/64	12.1
6.2	6.6	6.7	6.88	4B5V66	B	3 13/64	12.0
6.4	6.8	6.9	7.08	4B5V68	B	3 13/64	12.6
6.6	7.0	7.1	7.28	4B5V70	B	3 13/64	13.2
7.0	7.4	7.5	7.68	4B5V74	B	3 13/64	14.5
7.6	8.0	8.1	8.28	4B5V80	B	3 13/64	15.2
8.2	8.6	8.7	8.88	4B5V86	B	3 13/64	16.6
8.6	9.0	9.1	9.28	4B5V90	B	3 13/64	17.6
9.0	9.4	9.5	9.68	4B5V94	B	3 13/64	20.0
10.6	11.0	11.1	11.28	4B5V110	B	3 13/64	22.8
12.0	12.4	12.5	12.68	4B5V124	B	3 13/64	26.5
13.2	13.6	13.7	13.88	4B5V136	B	3 13/64	30.7
15.0	15.4	15.5	15.68	4B5V154	B	3 13/64	37.9
15.6	16.0	16.1	16.28	4B5V160	B	3 13/64	40.5
18.0	18.4	18.5	18.68	4B5V184	B	3 13/64	50.7
19.5	20.0	20.1	20.28	4B5V200	B	3 13/64	58.5
22.9	23.4	23.5	23.68	4B5V234	B	3 13/64	73.9
24.5	25.0	25.1	25.28	4B5V250	B	3 13/64	83.8
27.3	27.8	27.9	28.08	4B5V278	B	3 13/64	94.3



Browning B5V...The most significant advance in belt drives since the V-groove! With the introduction of the revolutionary B5V line, Browning brings up-to-the-minute technology to drive design, operation and inventory control. Now - more than ever - when you specify Browning, you select from the most extensive V-belt drive line in the world.

- **Combination groove B5V Sheaves - with 170 plus components covering 10-125 hp range. Mix and match with conventional A, B and 5V components.**

B5V sheaves serve 90% of all 10-125 hp applications!



B5V® GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

Table No. 1 Specifications - Stock "B5V" Sheaves

DIAMETERS				Part Number		Dimensions (Inches)	Wt. (Lbs.) Less Bush.
Datum "A" Belts	Datum "B" Belts	Pitch "5V" Belts	Outside	Sheave	Bushing	OL	
5 Grooves, Face Width = 3 7/8							
3.8	4.2	4.3	4.48	5B5V42	P2	4 3/4	7.83
4.0	4.4	4.5	4.68	5B5V44	P2	4 3/4	8.73
4.2	4.6	4.7	4.88	5B5V46	P2	4 3/4	9.46
4.4	4.8	4.9	5.08	5B5V48	P2	4 3/4	10.31
4.6	5.0	5.1	5.28	5B5V50	Q1	4 29/32	9.63
4.8	5.2	5.3	5.48	5B5V52	Q1	4 29/32	10.79
5.0	5.4	5.5	5.68	5B5V54	Q1	4 29/32	11.98
5.2	5.6	5.7	5.88	5B5V56	Q1	4 9/32	10.41
5.4	5.8	5.9	6.08	5B5V58	Q1	4 9/32	12.35
5.6	6.0	6.1	6.28	5B5V60	Q1	4 9/32	13.86
5.8	6.2	6.3	6.48	5B5V62	Q1	4 9/32	14.94
6.0	6.4	6.5	6.68	5B5V64	Q1	4 9/32	16.78
6.2	6.6	6.7	6.88	5B5V66	Q1	4 9/32	17.19
6.4	6.8	6.9	7.08	5B5V68	Q1	4 9/32	18.09
6.6	7.0	7.1	7.28	5B5V70	Q1	4 1/4	21.05
7.0	7.4	7.5	7.68	5B5V74	Q1	4 1/4	20.95
7.6	8.0	8.1	8.28	5B5V80	R1	4 5/32	28.44
8.2	8.6	8.7	8.88	5B5V86	R1	4 5/32	26.89
8.6	9.0	9.1	9.28	5B5V90	R1	4 5/32	87.84
9.0	9.4	9.5	9.68	5B5V94	R1	4 5/32	28.61
10.6	11.0	11.1	11.28	5B5V110	R1	4 3/32	42.31
12.0	12.4	12.5	12.68	5B5V124	R1	4 3/32	52.15
13.2	13.6	13.7	13.88	5B5V136	R1	4 3/32	45.12
15.0	15.4	15.5	15.68	5B5V154	R1	4 3/32	55.98
15.6	16.0	16.1	16.28	5B5V160	R1	4 3/32	60.19
18.0	18.4	18.5	18.68	5B5V184	R1	4 3/32	77.25
19.5	20.0	20.1	20.28	5B5V200	R1	4 3/32	91.21
24.5	25.0	25.1	25.28	5B5V250	R1	4 3/32	130.19



- 5V Performance - B Groove Economy
- Combination groove will accept:
 - 4L - A - AX Belts
 - 5L - B - BX Belts
 - 5V - 5VX Belts
- 40% more hp per dollar of cost. (40% cost reduction).
- Reduced need for duplicate inventory of B and 5V Sheaves.
- Simplifies selection.

6 Grooves, Face Width = 4 19/32

3.8	4.2	4.3	4.48	6B5V42	P2	5 15/32	8.97
4.0	4.4	4.5	4.68	6B5V44	P2	5 15/32	9.93
4.2	4.6	4.7	4.88	6B5V46	P2	5 15/32	10.64
4.4	4.8	4.9	5.08	6B5V48	P2	5 15/32	11.53
4.6	5.0	5.1	5.28	6B5V50	Q2	5 5/8	10.91
4.8	5.2	5.3	5.48	6B5V52	Q2	5 5/8	12.13
5.0	5.4	5.5	5.68	6B5V54	Q2	5 5/8	13.39
5.2	5.6	5.7	5.88	6B5V56	Q2	5 5/8	12.86
5.4	5.8	5.9	6.08	6B5V58	Q1	5 5/8	13.65
5.6	6.0	6.1	6.28	6B5V60	Q1	5 5/8	14.86
5.8	6.2	6.3	6.48	6B5V62	Q1	5 5/8	16.51
6.0	6.4	6.5	6.68	6B5V64	Q1	5 5/8	17.38
6.2	6.6	6.7	6.88	6B5V66	Q1	5 5/8	18.52
6.4	6.8	6.9	7.08	6B5V68	Q1	5 5/8	20.14
6.6	7.0	7.1	7.28	6B5V70	Q2	4 39/64	23.01
7.0	7.4	7.5	7.68	6B5V74	Q2	4 39/64	22.93
7.6	8.0	8.1	8.28	6B5V80	R1	4 19/32	32.55
8.2	8.6	8.7	8.88	6B5V86	R1	4 19/32	29.63
8.6	9.0	9.1	9.28	6B5V90	R1	4 19/32	30.67
9.0	9.4	9.5	9.68	6B5V94	R1	4 19/32	31.35
10.6	11.0	11.1	11.28	6B5V110	R1	4 19/32	45.69
12.0	12.4	12.5	12.68	6B5V124	R1	4 19/32	52.23
13.2	13.6	13.7	13.88	6B5V136	R1	4 19/32	48.81
15.0	15.4	15.5	15.68	6B5V154	R1	4 19/32	60.36
15.6	16.0	16.1	16.28	6B5V160	R1	4 19/32	63.72
18.0	18.4	18.5	18.68	6B5V184	R1	4 19/32	82.89
19.5	20.0	20.1	20.28	6B5V200	R1	4 19/32	100.23
24.5	25.0	25.1	25.28	6B5V250	R1	4 19/32	140.18

Mix and match with present drive components.

Using the 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. Note: Because B and 5V sheaves utilize different groove spacing, B5V sheaves are not designed for use with banded belts.



PROVEN B5V® TECHNOLOGY

Offers the greatest value in the belt drive industry

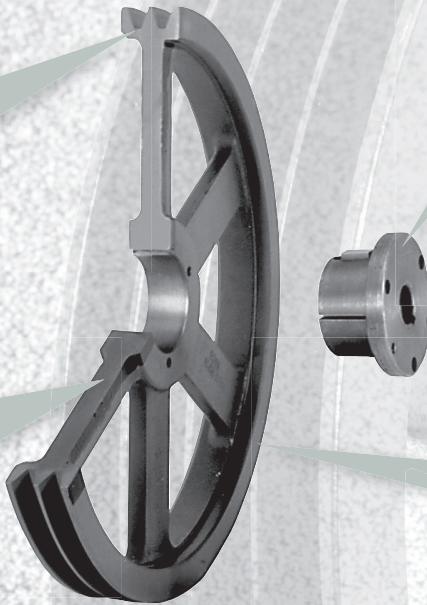
**Available 1 Through 6 Grooves, Up to 125 hp*

Same sheave accommodates A, B & 5V Belts!

- Simplifies selection
- Reduces inventories
- 5V performance — B groove economy

Created through CAD and Finite Element Analysis

- Lighter weight
- Higher Strength
- Better Balance



Utilizes the popular Split Taper design

- Bore range — 1/2" - 3 3/4"
- Shorter barrel length — less shaft space
- Used extensively throughout line

Increased capacity

- Expanded offering
- Now through 125 hp
- 1 through 6 groove
- Accommodates 1/2" - 3 3/4" shafts

B5V packs into just 180 components what previously comprised some 700 different items of various types and configurations. And it does it without sacrificing flexibility, capacity or economy. In fact, the B5V design directly addresses and solves many of the V-drive problems which have plagued buyers and specifiers since V-drives were invented.

This breakthrough in V-drive technology means you can...

- Experience fewer false starts in drive selection
- Reduce the need to oversize a drive to meet shaft capacity
- Substantially reduce component inventories
- Get more horsepower for your V-drive dollar

Single groove 5V sheaves – never before available

Because B5V offers a full range of sizes 1 through 6 grooves, for the first time you can select the higher capacity of 5V drives in a single groove sheave. This greatly expands 5V application possibilities and further enhances cost savings potential.

Mix and match with present drive components

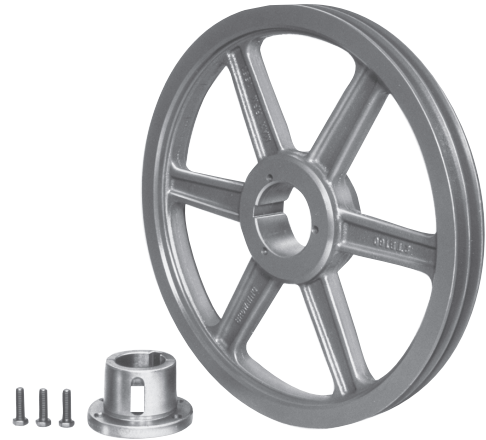
Using the new B5V does not make present V-drive components obsolete. In fact, a B5V® sheave may be used at any time as the driver or the driven sheave in the same drive with a traditional A/B or B5V® sheave, and of course use the same belts. Because B and 5V sheaves utilize different groove spacing,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

TB GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

For Use with All "A" and "B" Section Belts

Table No. 1 Specifications - Stock "TB" Sheaves

DIAMETERS				1 Groove, Face Width = 1"			
Datum "A"	Datum "B"	Out-side	In-side	Part Number		Dimen-sions OL	Wt. Less Bush.
				Sheave	Bushing		
3.0"	3.4"	3.75"	-	1TB34	P1	2 5/16"	2.0
3.2	3.6	3.95	-	1TB36	P1	2 5/16	2.3
3.4	3.8	4.15	-	1TB38	P1	2 5/16	2.6
3.6	4.0	4.35	-	1TB40	P1	2 3/16	2.1
3.8	4.2	4.55	-	1TB42	P1	2 3/16	2.4
4.0	4.4	4.75	-	1TB44	P1	2 3/16	2.8
4.2	4.6	4.95	-	1TB46	P1	2 3/16	3.1
4.4	4.8	5.15	-	1TB48	P1	2 3/16	3.5
4.6	5.0	5.35	-	1TB50	P1	2 3/16	3.9
4.8	5.2	5.55	-	1TB52	P1	2 3/16	4.1
5.0	5.4	5.75	-	1TB54	P1	2 3/16	4.6
5.2	5.6	5.95	-	1TB56	P1	2 3/16	5.1
5.4	5.8	6.15	-	1TB58	P1	2 3/16	5.6
5.6	6.0	6.35	4 1/2"	1TB60	P1	2 3/16	6.0
5.8	6.2	6.55	4 11/16	1TB62	P1	2 3/16	5.5
6.0	6.4	6.75	4 7/8	1TB64	P1	2 3/16	5.8
6.2	6.6	6.95	5 1/16	1TB66	P1	2 3/16	5.9
6.4	6.8	7.15	5 5/16	1TB68	P1	2 3/16	6.1
6.6	7.0	7.35	5 1/2	1TB70	P1	2 3/16	6.4
7.0	7.4	7.75	5 15/16	1TB74	P1	2 3/16	7.3
7.6	8.10	8.35	6 1/2	1TB80	P1	2 3/16	7.8
8.2	8.6	8.95	7 1/16	1TB86	P1	2 3/16	8.6
8.6	9.0	9.35	7 1/2	1TB90	P1	2 3/16	8.9
9.0	9.4	9.75	7 15/16	1TB94	P1	2 3/16	9.1
10.6	11.0	11.35	9 7/16	1TB110	P1	2 3/16	11.1
12.0	12.4	12.75	10 15/16	1TB124	Q1	2 25/32	17.8
13.2	13.6	13.95	12 1/16	1TB136	Q1	2 25/32	18.2
15.0	15.4	15.75	13 15/16	1TB154	Q1	2 25/32	20.3
15.6	16.0	16.35	14 1/2	1TB160	Q1	2 25/32	22.0
18.0	18.4	18.75	16 15/16	1TB184	Q1	2 25/32	27.5
19.5	20.0	20.35	18 1/2	1TB200	Q1	2 25/32	27.2
24.5	25.0	25.35	23 1/2	1TB250	Q1	2 25/32	42.4
29.5	30.0	30.35	28 1/2	1TB300	Q1	2 25/32	56.0
37.5	38.0	38.35	36 1/2	1TB380	Q1	2 25/32	78.0



- 1 - 6 grooves
- 3.75" - 38.35" O.D.
- 1/2" - 2 11/16" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 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
15/16 - 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. 3 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
P1	1/2" - 1 3/4"	1 1/4
P2	3/4 - 1 3/4	1 1/2
Q1	3/4 - 2 11/16	3 1/2

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

TB GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

For Use with All "A" and "B" Section Belts

Table No. 1 Specifications - Stock "TB" Sheaves

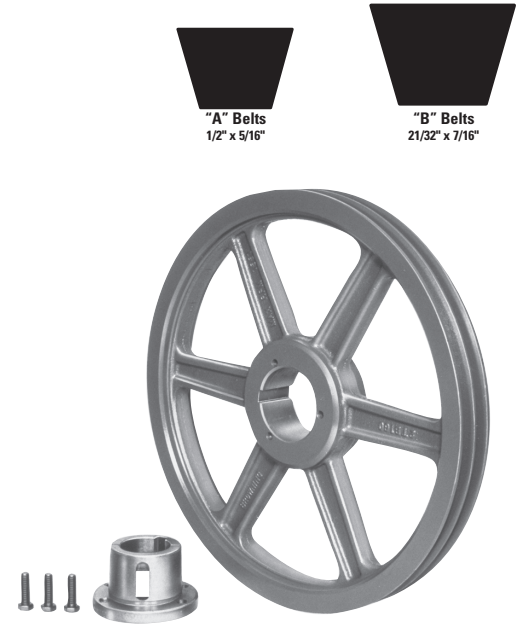
DIAMETERS				2 Grooves, Face Width = 1 3/4"			
Datum "A"	Datum "B"	Outside	Inside	Part Number		Dimensions	Wt. Less Bush.
				Sheave	Bushing	OL	
3.0"	3.4"	3.75"	-	2TB34	P1	3 1/16"	2.9
3.2	3.6	3.95	-	2TB36	P1	3 1/16	3.8
3.4	3.8	4.15	1 5/16"	2TB38	P1	2 5/8	3.0
3.6	4.0	4.35	2 1/2	2TB40	P1	2 5/8	3.8
3.8	4.2	4.55	2 11/16	2TB42	P1	2 5/8	3.9
4.0	4.4	4.75	2 7/8	2TB44	P1	2 3/16	3.9
4.2	4.6	4.95	3 1/16	2TB46	P1	2 3/16	4.5
4.4	4.8	5.15	3 5/16	2TB48	P1	2 3/16	5.3
4.6	5.0	5.35	3 1/2	2TB50	P1	2 3/16	5.6
4.8	5.2	5.55	3 11/16	2TB52	P1	2 3/16	6.1
5.0	5.4	5.75	3 7/8	2TB54	P1	2 3/16	6.5
5.2	5.6	5.95	4 1/16	2TB56	P1	2 3/16	7.4
5.4	5.8	6.15	4 5/16	2TB58	P1	2 3/16	8.0
5.6	6.0	6.35	4 1/2	2TB60	P1	2 3/16	8.9
5.8	6.2	6.55	4 11/16	2TB62	P1	2 3/16	7.6
6.0	6.4	6.75	4 7/8	2TB64	P1	2 3/16	7.8
6.2	6.6	6.95	5 1/16	2TB66	P1	2 3/16	8.3
6.4	6.8	7.15	5 5/16	2TB68	P1	2 3/16	8.8
6.6	7.0	7.35	5 1/2	2TB70	Q1	2 25/32	11.1
7.0	7.4	7.75	5 15/16	2TB74	Q1	2 25/32	11.5
7.6	8.0	8.35	6 1/2	2TB80	Q1	2 25/32	12.8
8.2	8.6	8.95	7 1/16	2TB86	Q1	2 25/32	16.0
8.6	9.0	9.35	7 1/2	2TB90	Q1	2 25/32	15.1
9.0	9.4	9.75	7 15/16	2TB94	Q1	2 25/32	15.5
10.6	11.0	11.35	9 7/16	2TB110	Q1	2 25/32	18.9
12.0	12.4	12.75	10 15/16	2TB124	Q1	2 25/32	21.1
13.2	13.6	13.95	12 1/16	2TB136	Q1	2 25/32	23.0
15.0	15.4	15.75	13 15/16	2TB154	Q1	2 25/32	24.8
15.6	16.0	16.35	14 1/2	2TB160	Q1	2 25/32	27.0
18.0	18.4	18.75	16 15/16	2TB184	Q1	2 25/32	32.3
19.5	20.0	20.35	18 1/2	2TB200	Q1	2 25/32	42.3
24.5	25.0	25.35	23 1/2	2TB250	Q1	2 25/32	50.3
29.5	30.0	30.35	28 1/2	2TB300	Q1	2 25/32	68.8
37.5	38.0	38.35	35 1/2	2TB380	Q1	2 25/32	95.5

For optimum sheave selection, see B5V® Stock Sheave Listing on pages 19-23.

Table No. 2

DIAMETERS				3 Grooves, Face Width = 2 1/2"			
Datum "A"	Datum "B"	Outside	Inside	Part Number		Dimensions	Wt. Less Bush.
				Sheave	Bushing	OL	
3.0"	3.4"	3.75"	2"	3TB34	P2	3 13/16"	3.8
3.2	3.6	3.95	2 1/16	3TB36	P2	3 13/16	4.4
3.4	3.8	4.15	2 5/16	3TB38	P1	3 3/8	3.8
3.6	4.0	4.35	2 1/2	3TB40	P1	3 3/8	4.5
3.8	4.2	4.55	2 11/16	3TB42	P1	3 3/8	4.9
4.0	4.4	4.75	2 7/8	3TB44	P1	2 3/4	5.1
4.2	4.6	4.95	3 1/16	3TB46	P1	2 3/4	6.0
4.4	4.8	5.15	3 5/16	3TB48	P1	2 3/4	6.3
4.6	5.0	5.35	3 1/2	3TB50	P1	2 3/4	6.9
4.8	5.2	5.55	3 11/16	3TB52	P1	2 3/4	7.5
5.0	5.4	5.75	3 7/8	3TB54	P1	2 3/4	8.3
5.2	5.6	5.95	4 1/16	3TB56	P1	2 3/4	9.0
5.4	5.8	6.15	4 5/16	3TB58	P1	2 3/4	9.6
5.6	6.0	6.35	4 1/2	3TB60	P1	2 3/4	10.5
5.8	6.2	6.55	4 11/16	3TB62	P1	2 3/4	9.4
6.0	6.4	6.75	4 7/8	3TB64	P1	2 3/4	9.5
6.2	6.6	6.95	5 1/16	3TB66	P1	2 3/4	10.0
6.4	6.8	7.15	5 5/16	3TB68	P1	2 3/4	10.4
6.6	7.0	7.35	5 1/2	3TB70	Q1	3 5/32	13.0
7.0	7.4	7.75	5 15/16	3TB74	Q1	3 5/32	13.3
7.6	8.0	8.35	6 1/2	3TB80	Q1	3 5/32	15.3
8.2	8.6	8.95	7 1/16	3TB86	Q1	3 5/32	18.9
8.6	9.0	9.35	7 1/2	3TB90	Q1	3 5/32	18.1
9.0	9.4	9.75	7 15/16	3TB94	Q1	3 5/32	18.0
10.6	11.0	11.35	9 7/16	3TB110	Q1	3 5/32	21.3
12.0	12.4	12.75	10 15/16	3TB124	Q1	3 5/32	25.4
13.2	13.6	13.95	12 1/16	3TB136	Q1	3 5/32	27.4
15.0	15.4	15.75	13 15/16	3TB154	Q1	3 5/32	29.8
15.6	16.0	16.35	14 1/2	3TB160	Q1	3 5/32	32.0
18.0	18.4	18.75	16 15/16	3TB184	Q1	3 5/32	37.8
19.5	20.0	20.35	18 1/2	3TB200	Q1	3 5/32	49.9
24.5	25.0	25.35	23 1/2	3TB250	Q1	3 5/32	61.0
29.5	30.0	30.35	28 1/2	3TB300	Q1	3 5/32	78.5
37.5	38.0	38.35	36 1/2	3TB380	Q1	3 5/32	110.0

For optimum sheave selection, see B5V Stock Sheave Listing on pages 19-23.



- 1 - 6 grooves
- 3.75" - 38.35" O.D.
- 1/2" - 2 11/16" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 3 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
P1	1/2" - 1 3/4"	1 1/4
P2	3/4 - 1 3/4	1 1/2
Q1	3/4 - 2 11/16	3 1/2

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

TB GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

For Use with All "A" and "B" Section Belts

Table No. 1 Specifications - Stock "TB" Sheaves

DIAMETERS				4 Grooves, Face Width = 13/4"			
Datum "A"	Datum "B"	Out-side	In-side	Part Number		Dimen-sions OL	Wt. Less Bush.
				Sheave	Bushing		
3.0"	3.4"	3.75"	2"	4TB34	P2	4 9/16"	4.5
3.2	3.6	3.95	2 1/16	4TB36	P2	4 9/16	5.3
3.4	3.8	4.15	2 5/16	4TB38	P1	4 1/8	4.8
3.6	4.0	4.35	2 1/2	4TB40	P1	4 1/8	5.5
3.8	4.2	4.55	2 11/16	4TB42	P1	4 1/8	5.9
4.0	4.4	4.75	2 7/8	4TB44	P1	3 1/2	6.5
4.2	4.6	4.95	3 1/8	4TB46	P1	3 1/2	7.1
4.4	4.8	5.15	3 5/16	4TB48	P1	3 1/2	7.5
4.6	5.0	5.35	3 1/2	4TB50	P1	3 1/2	8.3
4.8	5.2	5.55	3 11/16	4TB52	P1	3 1/2	9.1
5.0	5.4	5.75	3 7/8	4TB54	P1	3 1/2	9.6
5.2	5.6	5.95	4 1/16	4TB56	P1	3 1/2	10.6
5.4	5.8	6.15	4 5/16	4TB58	P1	3 1/2	11.6
5.6	6.0	6.35	4 1/2	4TB60	P1	3 1/2	11.9
5.8	6.2	6.55	4 11/16	4TB62	P1	3 1/2	11.1
6.0	6.4	6.75	4 7/8	4TB64	P1	3 1/2	11.8
6.2	6.6	6.95	5 1/16	4TB66	P1	3 1/2	12.0
6.4	6.8	7.15	5 5/16	4TB68	P1	3 1/2	12.5
6.6	7.0	7.35	5 1/2	4TB70	Q1	3 17/32	15.3
7.0	7.4	7.75	5 15/16	4TB74	Q1	3 17/32	15.3
7.6	8.0	8.35	6 1/2	4TB80	Q1	3 17/32	17.0
8.2	8.6	8.95	7 1/16	4TB86	Q1	3 17/32	20.8
8.6	9.0	9.35	7 1/2	4TB90	Q1	3 17/32	20.6
9.0	9.4	9.75	7 15/16	4TB94	Q1	3 17/32	20.1
10.6	11.0	11.35	9 7/16	4TB110	Q1	3 17/32	25.8
12.0	12.4	12.75	10 15/16	4TB124	Q1	3 17/32	27.5
13.2	13.6	13.95	12 1/16	4TB136	Q1	3 17/32	31.5
15.0	15.4	15.75	13 15/16	4TB154	Q1	3 17/32	36.0
15.6	16.0	16.35	14 1/2	4TB160	Q1	3 17/32	39.0
18.0	18.4	18.75	16 15/16	4TB184	Q1	3 17/32	44.8
19.5	20.0	20.35	18 1/2	4TB200	Q1	3 17/32	57.0
24.5	25.0	25.35	23 1/2	4TB250	Q1	3 17/32	69.5
29.5	30.0	30.35	28 1/2	4TB300	Q1	3 17/32	90.8
37.5	38.0	38.35	36 1/2	4TB380	Q1	3 17/32	125.0

For optimum sheave selection, see B5V® Stock Sheave Listing on pages 19-23.

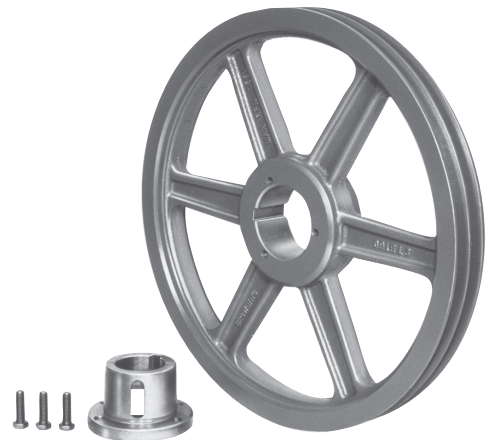
Table No. 2 Standard Keyseats

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
15/16 - 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. 3 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
P1	1/2" - 1 3/4"	1 1/4
P2	3/4 - 1 3/4	1 1/2
Q1	3/4 2 11/16	3 1/2



- 1 - 6 grooves
- 3.75" - 38.35" O.D.
- 1/2" - 2 11/16" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

TB GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

For Use with All "A" and "B" Section Belts

Table No. 1 Specifications - Stock "TB" Sheaves

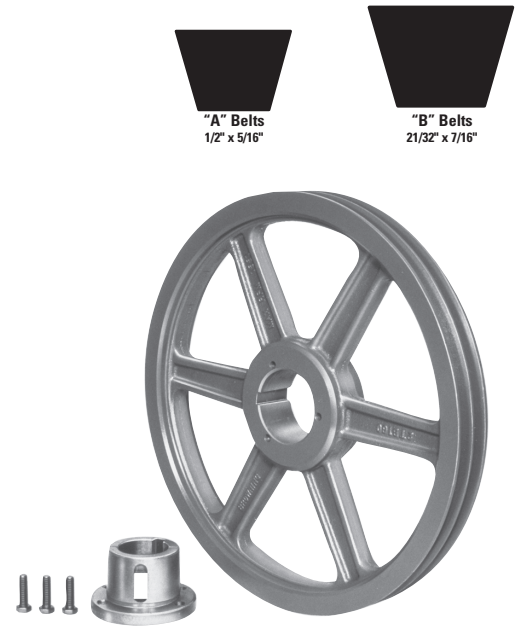
DIAMETERS				5 Grooves, Face Width = 4"			
Datum "A"	Datum "B"	Out-side	In-side	Part Number		Dimen-sions	Wt. Less Bush.
				Sheave	Bushing	OL	
3.0"	3.4"	3.75"	2"	5TB34	P2	5 5/16"	5.3
3.2	3.6	3.95	2 1/16	5TB36	P2	5 5/16	6.1
3.4	3.8	4.15	1 5/16"	5TB38	P2	4 7/8	6.1
3.6	4.0	4.35	2 1/2	5TB40	P2	4 7/8	7.0
3.8	4.2	4.55	2 11/16	5TB42	P2	4 7/8	7.8
4.0	4.4	4.75	2 7/8	5TB44	P2	4 1/4	8.5
4.2	4.6	7.95	3 1/16	5TB46	P2	4 1/4	9.8
4.4	4.8	5.15	3 5/16	5TB48	P2	4 1/4	10.5
4.6	5.0	5.35	3 1/2	5TB50	P2	4 1/4	11.6
4.8	5.2	5.55	3 11/16	5TB52	P2	4 1/4	12.5
5.0	5.4	5.75	3 7/8	5TB54	Q1	4 9/32	10.4
5.2	5.6	5.95	4 1/16	5TB56	Q1	4 9/32	11.8
5.4	5.8	6.15	4 5/16	5TB58	Q1	4 9/32	12.8
5.6	6.0	6.35	4 1/2	5TB60	Q1	4 9/32	13.8
5.8	6.2	6.55	4 11/16	5TB62	Q1	4 9/32	14.8
6.0	6.4	6.75	4 7/8	5TB64	Q1	4 9/32	16.4
6.2	6.6	6.95	5 1/16	5TB66	Q1	4 9/32	17.1
6.4	6.8	7.15	5 5/16	5TB68	Q1	4 9/32	17.9
6.6	7.0	7.35	5 1/2	5TB70	Q2	4 13/32	20.9
7.0	7.4	7.75	5 15/16	5TB74	Q2	4 13/32	19.8
7.6	8.0	8.35	6 1/2	5TB80	Q2	4 13/32	22.3
8.2	8.6	8.95	7 1/16	5TB86	Q2	4 13/32	29.5
8.6	9.0	9.35	7 1/2	5TB90	Q2	4 13/32	28.6
9.0	9.4	9.75	7 15/16	5TB94	Q2	4 13/32	29.5
10.6	11.0	11.35	9 7/16	5TB110	Q2	4 13/32	32.8
12.0	12.4	12.75	10 15/16	5TB124	Q2	4 13/32	35.4
13.2	13.6	13.95	12 1/16	5TB136	Q2	4 13/32	41.0
15.0	15.4	15.75	13 15/16	5TB154	Q2	4 13/32	45.3
15.6	16.0	16.35	14 1/2	5TB160	Q2	4 13/32	48.0
18.0	18.4	18.75	16 15/16	5TB184	Q2	4 13/32	57.3
19.5	20.0	20.35	18 1/2	5TB200	Q2	4 13/32	66.0
24.5	25.0	25.35	23 1/2	5TB250	Q2	4 13/32	82.5
29.5	30.0	30.35	28 1/2	5TB300	Q2	4 13/32	117.0
37.5	38.0	38.35	36 1/2	5TB380	Q2	4 13/32	159.0

For optimum sheave selection, see B5V® Stock Sheave Listing on pages 19-23.

Table No. 2

DIAMETERS				6 Grooves, Face Width = 4 3/4			
Datum "A"	Datum "B"	Out-side	In-side	Part Number		Dimen-sions	Wt. Less Bush.
				Sheave	Bushing	OL	
3.0"	3.4"	3.75"	2"	6TB34	P2	6 1/16"	6.1
3.2	3.6	3.95	2 1/16	6TB36	P2	6 1/16	7.3
3.4	3.8	4.15	2 5/16	6TB38	P2	5 5/8	7.0
3.6	4.0	4.35	2 1/2	6TB40	P2	5 5/8	8.1
3.8	4.2	4.55	2 11/16	6TB42	P2	5 5/8	9.3
4.0	4.4	4.75	2 7/8	6TB44	P2	5	9.9
4.2	4.6	7.95	3 1/16	6TB46	P2	5	11.0
4.4	4.8	5.15	3 5/16	6TB48	P2	5	11.8
4.6	5.0	5.35	3 1/2	6TB50	P2	5	12.9
4.8	5.2	5.55	3 11/16	6TB52	P2	5	14.8
5.0	5.4	5.75	3 7/8	6TB54	Q1	5 1/32	11.8
5.2	5.6	5.95	4 1/16	6TB56	Q1	5 1/32	17.3
5.4	5.8	6.15	4 5/16	6TB58	Q1	5 1/32	14.5
5.6	6.0	6.35	4 1/2	6TB60	Q1	5 1/32	15.4
5.8	6.2	6.55	4 11/16	6TB62	Q1	5 1/32	16.4
6.0	6.4	6.75	4 7/8	6TB64	Q1	5 1/32	18.6
6.2	6.6	6.95	5 1/16	6TB66	Q1	5 1/32	18.5
6.4	6.8	7.15	5 5/16	6TB68	Q1	5 1/32	20.8
6.6	7.0	7.35	5 1/2	6TB70	Q2	4 25/32	22.8
7.0	7.4	7.75	5 15/16	6TB74	Q2	4 25/32	26.5
7.6	8.0	8.35	6 1/2	6TB80	Q2	4 25/32	24.1
8.2	8.6	8.95	7 1/16	6TB86	Q2	4 25/32	27.1
8.6	9.0	9.35	7 1/2	6TB90	Q2	4 25/32	30.6
9.0	9.4	9.75	7 15/16	6TB94	Q2	4 25/32	32.8
10.6	11.0	11.35	9 7/16	6TB110	Q2	4 25/32	36.6
12.0	12.4	12.75	10 15/16	6TB124	Q2	4 25/32	39.8
13.2	13.6	13.95	12 1/16	6TB136	Q2	4 25/32	44.9
15.0	15.4	15.75	13 15/16	6TB154	Q2	4 25/32	49.9
15.6	16.0	16.35	14 1/2	6TB160	Q2	4 25/32	54.0
18.0	18.4	18.75	16 15/16	6TB184	Q2	4 25/32	62.0
19.5	20.0	20.35	18 1/2	6TB200	Q2	4 25/32	74.0
24.5	25.0	25.35	23 1/2	6TB250	Q2	4 25/32	89.5
29.5	30.0	30.35	28 1/2	6TB300	Q2	4 25/32	128.0
37.5	38.0	38.35	36 1/2	6TB380	Q2	4 25/32	179.0

For optimum sheave selection, see B5V Stock Sheave Listing on pages 19-23.



- 1 - 6 grooves
- 3.75" - 38.35" O.D.
- 1/2" - 2 11/16" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 3 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
P1	1/2" - 1 3/4"	1 1/4
P2	3/4 - 1 3/4	1 1/2
Q1	3/4 2 11/16	3 1/2
Q2	1 - 2 5/8	4 1/2

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

B GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

For Use with All "A" and "B" Section Belts

Table No. 1 Specifications - Stock "B" Sheaves

DIAMETERS				2 Grooves, Face Width = 1 3/4"			
Datum "A"	Datum "B"	Out-side	In-side	Part Number		Dimensions	Wt. Less Bush.
				Sheave	Bush-ing	OL	
5.0"	5.4"	5.75"	—	2B54Q	Q1	2 25/32"	6.0
5.2	5.6	5.95	—	2B56Q	Q1	2 25/32	7.3
5.4	5.8	6.15	—	2B58Q	Q1	2 25/32	7.9
5.6	6.0	6.35	—	2B60Q	Q1	2 25/32	8.9
5.8	6.2	6.55	—	2B62Q	Q1	2 25/32	9.4
6.0	6.4	6.75	—	2B64Q	Q1	2 25/32	10.1
6.2	6.6	6.95	—	2B66Q	Q1	2 25/32	11.1
6.4	6.8	7.15	—	2B68Q	Q1	2 25/32	12.3
15.0	15.4	15.75	13 7/8"	2B154R	R1	3 5/32	30.6
15.6	16.0	16.35	14 1/2	2B160R	R1	3 5/32	32.0
18.0	18.4	18.75	16 7/8	2B184R	R1	3 5/32	39.1
19.5	20.0	20.35	18 1/2	2B200R	R1	3 5/32	43.5
24.5	25.0	25.35	23 1/2	2B250R	R1	3 5/32	58.0
29.5	30.0	30.35	28 1/2	2B300R	R1	3 5/32	81.0
37.5	38.0	38.35	36 1/2	2B380R	R1	3 5/32	92.0

For optimum sheave selection, see B5V® Stock Sheave Listing on pages 19-23.

Table No. 2

DIAMETERS				3 Grooves, Face Width = 2 1/2"			
Datum "A"	Datum "B"	Out-side	In-side	Part Number		Dimensions	Wt. Less Bush.
				Sheave	Bush-ing	OL	
5.0"	5.4"	5.75"	3 7/8"	3B54Q	Q1	3 17/32"	7.9
5.2	5.6	5.95	4 1/16	3B56Q	Q1	3 17/32	9.0
5.4	5.8	6.15	4 1/4	3B58Q	Q1	3 5/32	9.4
5.6	6.0	6.35	4 7/16	3B60Q	Q1	3 5/32	10.4
5.8	6.2	6.55	4 11/16	3B62Q	Q1	3 5/32	11.3
6.0	6.4	6.75	4 7/8	3B64Q	Q1	3 5/32	12.1
6.2	6.6	6.95	5 1/16	3B66Q	Q1	3 5/32	13.0
6.4	6.8	7.15	5 1/4	3B68Q	Q1	3 5/32	14.3
15.0	15.4	15.75	13 7/8	3B154R	R1	3 13/32	35.5
15.6	16.0	16.35	14 1/2	3B160R	R1	3 13/32	38.0
18.0	18.4	18.75	16 7/8	3B184R	R1	3 13/32	44.8
19.5	20.0	20.35	18 1/2	3B200R	R1	3 13/32	50.3
24.5	25.0	25.35	23 1/2	3B250R	R1	3 13/32	65.0
29.5	30.0	30.35	28 1/2	3B300R	R1	3 13/32	89.0
37.5	38.0	38.35	36 1/2	3B380R	R1	3 13/32	106

For optimum sheave selection, see B5V Stock Sheave Listing on pages 19-23.

Table No. 3 Standard Keyseats

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. 4 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
Q1	3/4" - 2 11/16"	3 1/2
R1	1 1/8 - 3 3/4	7 1/2



- 2 - 8 grooves
- 5.75" - 38.35" O.D.
- 1/2" - 2 5/8" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

B GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

For Use with All "A" and "B" Section Belts

Table No. 1 Specifications - Stock "B" Sheaves

DIAMETERS				4 Grooves, Face Width = 3 1/4"			
Datum "A"	Datum "B"	Out-side	In-side	Part Number		Dimensions	Wt. Less Bush
				Sheave	Bush-ing	OL	
5.0"	5.4"	5.75"	3 7/8"	4B54Q	Q1	4 9/32"	9.3
5.2	5.6	5.95	4 1/16	4B56Q	Q1	4 9/32	10.5
5.4	5.8	6.15	4 1/4	4B58Q	Q1	3 17/32	11.5
5.6	6.0	6.35	4 7/16	4B60Q	Q1	3 17/32	12.6
5.8	6.2	6.55	4 11/16	4B62Q	Q1	3 17/32	12.6
6.0	6.4	6.75	4 7/8	4B64Q	Q1	3 17/32	14.1
6.2	6.6	6.95	5 1/16	4B66Q	Q1	3 17/32	14.8
6.4	6.8	7.15	5 1/4	4B68Q	Q1	3 17/32	16.9
15.0	15.4	15.75	13 7/8	4B154R	R1	3 25/32	40.1
15.6	16.0	16.35	14 1/2	4B160R	R1	3 25/32	44.0
18.0	18.4	18.75	16 7/8	4B184R	R1	3 25/32	50.3
19.5	20.0	20.35	18 1/2	4B200R	R1	3 25/32	54.0
24.5	25.0	25.35	23 1/2	4B250R	R1	3 25/32	71.0
29.5	30.0	30.35	28 1/2	4B300R	R1	3 25/32	99.0
37.5	38.0	38.35	36 1/2	4B380R	R1	3 25/32	126

For optimum sheave selection, see B5V® Stock Sheave Listing on pages 19-23.

Table No. 2

DIAMETERS				5 Grooves, Face Width = 4"			
Datum "A"	Datum "B"	Out-side	In-side	Part Number		Dimensions	Wt. Less Bush
				Sheave	Bush-ing	OL	
6.6"	7.0"	7.35"	5 1/2"	5B70R	R1	4 3/4"	17.0
7.0	7.4	7.75	5 7/8	5B74R	R1	4 3/4	20.3
7.6	8.0	8.35	6 1/2	5B80R	R1	4 3/4	24.8
8.2	8.6	8.95	7 1/16	5B86R	R1	4 3/4	27.3
8.6	9.0	9.35	7 1/2	5B90R	R1	4 3/4	29.1
9.0	9.4	9.75	7 7/8	5B94R	R1	4 3/4	30.0
10.6	11.0	11.35	9 1/2	5B110R	R1	4 3/4	32.8
12.0	12.4	12.75	10 7/8	5B124R	R1	4 3/4	36.0
13.2	13.6	13.95	12 1/16	5B136R	R1	4 3/4	40.3
15.0	15.4	15.75	13 7/8	5B154R	R1	4 3/4	45.0
15.6	16.0	16.35	14 1/2	5B160R	R1	4 3/4	48.0
18.0	18.4	18.75	16 7/8	5B184R	R1	4 3/4	54.0
19.5	20.0	20.35	18 1/2	5B200R	R1	4 3/4	64.0
24.5	25.0	25.35	23 1/2	5B250R	R1	4 3/4	79.0
29.5	30.0	30.35	28 1/2	5B300R	R1	4 3/4	115
37.5	38.0	38.35	36 1/2	5B380R	R1	4 3/4	150

Table No. 3

DIAMETERS				6 Grooves, Face Width = 4 3/4"			
Datum "A"	Datum "B"	Out-side	In-side	Part Number		Dimensions	Wt. Less Bush
				Sheave	Bush-ing	OL	
6.6"	7.0"	7.35"	5 1/2"	6B70R	R1	4 3/4"	19.0
7.0	7.4	7.75	5 7/8	6B74R	R1	4 3/4	21.8
7.6	8.0	8.35	6 1/2	6B80R	R1	4 3/4	26.8
8.2	8.6	8.95	7 1/16	6B86R	R1	4 3/4	29.4
8.6	9.0	9.35	7 1/2	6B90R	R1	4 3/4	31.4
9.0	9.4	9.75	7 7/8	6B94R	R1	4 3/4"	32.8
10.6	11.0	11.35	9 1/2	6B110R	R1	4 3/4	37.0
12.0	12.4	12.75	10 7/8	6B124R	R1	4 3/4	39.4
13.2	13.6	13.95	12 1/16	6B136R	R1	4 3/4	45.3
15.0	15.4	15.75	13 7/8	6B154R	R1	4 3/4	49.1
15.6	16.0	16.35	14 1/2	6B160R	R1	4 3/4"	52.0
18.0	18.4	18.75	16 7/8	6B184R	R1	4 3/4	59.0
19.5	20.0	20.35	18 1/2	6B200R	R1	4 3/4	69.0
24.5	25.0	25.35	23 1/2	6B250R	R1	4 3/4	83.0
29.5	30.0	30.35	28 1/2	6B300R	R1	4 3/4	126
37.5	38.0	38.35	36 1/2	6B380R	R1	4 3/4	170



- 2 - 8 grooves
- 5.75" - 38.35" O.D.
- 1/2" - 2 5/8" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 4 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
Q1	3/4" - 2 11/16"	3 1/2
R1	1 1/8 - 3 3/4	7 1/2

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

B GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

For Use with All "A" and "B" Section Belts

Table No. 1 Specifications - Stock "B" Sheaves

DIAMETERS				Part Number		Dimensions	Wt. Less Bush.
Datum "A"	Datum "B"	Out-side	In-side	Sheave	Bush-ing	O.L.	
8 Grooves, Face Width = 6 1/4"							
5.0"	5.4"	5.75"	3 7/8"	8B54Q	Q2	7 9/32"	18.1
5.2	5.6	5.95	4 1/16	8B56Q	Q2	7 9/32	20.6
5.4	5.8	6.15	4 1/4	8B58Q	Q2	6 1/4	20.9
5.6	6.0	6.35	4 7/16	8B60Q	Q2	6 1/4	23.0
5.8	6.2	6.55	4 11/16	8B62Q	Q2	6 1/4	23.0
6.0	6.4	6.75	4 7/8	8B64Q	Q2	6 1/4	25.0
6.2	6.6	6.95	5 1/16	8B66Q	Q2	6 1/4	27.3
6.4	6.8	7.15	5 1/4	8B68Q	Q2	6 1/4	31.1
6.6	7.0	7.35	5 1/2	8B70R	R2	6 9/32	29.5
7.0	7.4	7.75	5 7/8	8B74R	R2	6 9/32	34.9
7.6	8.0	8.35	6 1/2	8B80R	R2	6 9/32	42.9
8.2	8.6	8.95	7 1/16	8B86R	R2	6 9/32	52.0
8.6	9.0	9.35	7 1/2	8B90R	R2	6 9/32	48.3
9.0	9.4	9.75	7 7/8	8B94R	R2	6 9/32	49.3
10.6	11.0	11.35	9 1/2	8B110R	R2	6 9/32	55.0
12.0	12.4	12.75	10 7/8	8B124R	R2	6 9/32	60.0
13.2	13.6	13.95	12 1/16	8B136R	R2	6 9/32	68.5
15.0	15.4	15.75	13 7/8	8B154R	R2	6 9/32	77.3
18.0	18.4	18.75	16 7/8	8B184R	R2	6 9/32	90.0
19.5	20.0	20.35	18 1/2	8B200R	R2	6 9/32	96.0
24.5	25.0	25.35	23 1/2	8B250R	R2	6 9/32	129
29.5	30.0	30.35	28 1/2	8B300R	R2	6 9/32	163
29.5	30.0	30.35	28 1/2	8B300S	S1	6 1/4	168
37.5	38.0	38.35	36 1/2	8B380R	R2	6 9/32	228
37.5	38.0	38.35	36 1/2	8B380S	S1	6 1/4	238



- 2 - 8 grooves
- 5.75" - 38.35" O.D.
- 1/2" - 2 5/8" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 Standard Keyseats

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 also available with 3/8" x 3/16" keyseat.

Table No. 3 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
Q2	1" - 2 5/8"	4 1/2
R2	1 3/8 - 3 5/8	11
S1	1 11/16 - 4 1/4	13 1/2
U0	2 3/8 - 3 3/16	30
U0	3 1/4 - 5 1/2	27

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

1TC70 - 1TC240

TC GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

For Use with All "C" Section Belts

Table No. 1 Specifications - Stock "TC" Sheaves

DIAMETERS			1 Groove, Face Width = 1 1/4"			
Datum "C"	Out-side	In-side	Part Number		Dimensions	Wt. Less Bush.
			Sheave	Bushing	O.L.	
7.0"	7.40"	—	1TC70	Q1	2 25/32"	9.3
7.2	7.60	—	1TC72	Q1	2 25/32	10.1
7.4	7.80	—	1TC74	Q1	2 25/32	10.8
7.6	8.00	—	1TC76	Q1	2 25/32	11.4
7.8	8.20	6"	1TC78	Q1	2 25/32	9.8
8.0	8.40	6 1/4	1TC80	Q1	2 25/32	9.9
8.2	8.60	6 7/16	1TC82	Q1	2 25/32	10.1
8.4	8.80	6 5/8	1TC84	Q1	2 25/32	11.0
8.6	9.00	6 13/16	1TC86	Q1	2 25/32	10.6
8.8	9.20	7	1TC88	Q1	2 25/32	11.6
9.0	9.40	7 1/4	1TC90	Q1	2 25/32	11.4
9.2	9.60	7 7/16	1TC92	Q1	2 25/32	12.6
9.4	9.80	7 5/8	1TC94	Q1	2 25/32	14.8
9.6	10.00	7 13/16	1TC96	Q1	2 25/32	15.8
9.8	10.20	8	1TC98	Q1	2 25/32	15.9
10.0	10.40	8 1/4	1TC100	Q1	2 25/32	16.8
10.2	10.60	8 7/16	1TC102	Q1	2 25/32	16.1
10.6	11.00	8 13/16	1TC106	Q1	2 25/32	17.3
11.0	11.40	9 1/4	1TC110	Q1	2 25/32	17.5
11.4	11.80	9 5/8	1TC114	Q1	2 25/32	18.6
12.0	12.40	10 1/4	1TC120	Q1	2 25/32	19.5
13.0	13.40	11 1/4	1TC130	Q1	2 25/32	22.8
16.0	16.40	14 1/4	1TC160	Q1	2 25/32	28.5
20.0	20.40	18 1/4	1TC200	Q1	2 25/32	37.8
24.0	24.40	22 1/4	1TC240	Q1	2 25/32	49.5



- 1 - 6 grooves
- 7.40" - 24.40" O.D.
- 1/2" - 2 5/8" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 Standard Keyseats

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 3/16" keyseat.

Table No. 3 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
Q1	3/4" - 2 11/16"	3 1/2

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

TC GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

For Use with All "C" Section Belts

Table No. 1 Specifications - Stock "TC" Sheaves

DIAMETERS			2 Grooves, Face Width = 2 1/4"			
Datum "C"	Out-side	In-side	Part Number		Dimensions	Wt. Less Bush.
			Sheave	Bushing	O.L.	
7.0"	7.40"	5 1/4"	2TC70	Q1	3 1/32"	14.0
7.2	7.60	5 7/16	2TC72	Q1	3 1/32	15.4
7.4	7.80	5 5/8	2TC74	Q1	3 1/32	16.6
7.6	8.00	5 13/16	2TC76	Q1	3 1/32	17.6
7.8	8.20	6	2TC78	Q1	3 1/32	14.1
8.0	8.40	6 1/4	2TC80	Q1	3 1/32	14.3
8.2	8.60	6 7/16	2TC82	Q1	3 1/32	14.8
8.4	8.80	6 5/8	2TC84	Q1	3 1/32	16.4
8.6	9.00	6 13/16	2TC86	Q1	3 1/32	16.1
8.8	9.20	7	2TC88	Q1	3 1/32	17.1
9.0	9.40	7 1/4	2TC90	Q1	3 1/32	16.8
9.2	9.60	7 7/16	2TC92	Q1	3 1/32	18.4
9.4	9.80	7 5/8	2TC94	Q1	3 1/32	19.1
9.6	10.00	7 13/16	2TC96	Q1	3 1/32	20.6
9.8	10.20	8	2TC98	Q1	3 1/32	19.5
10.0	10.40	8 1/4	2TC100	Q1	3 1/32	22.0
10.2	10.60	8 7/16	2TC102	Q1	3 1/32	21.3
10.6	11.00	8 13/16	2TC106	Q1	3 1/32	22.4
11.0	11.40	9 1/4	2TC110	Q1	3 1/32	22.4
11.4	11.80	9 5/8	2TC114	Q1	3 1/32	23.5
12.0	12.40	10 1/4	2TC120	Q1	3 1/32	24.9
13.0	13.40	11 1/4	2TC130	Q1	3 1/32	28.6
16.0	16.40	14 1/4	2TC160	Q1	3 1/32	36.0
20.0	20.40	18 1/4	2TC200	Q1	3 1/32	46.0
24.0	24.40	22 1/4	2TC240	Q1	3 1/32	59.5



"C" Belts
7/8" x 17/32"



- 1 - 6 grooves
- 7.40" - 24.40" O.D.
- 1/2" - 2 5/8" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2

DIAMETERS			3 Grooves, Face Width = 3 1/4"			
Datum "C"	Out-side	In-side	Part Number		Dimensions	Wt. Less Bush.
			Sheave	Bushing	O.L.	
7.0"	7.40"	5 1/4"	3TC70	Q1	3 17/32"	16.8
7.2	7.60	5 7/16	3TC72	Q1	3 17/32	18.0
7.4	7.80	5 5/8	3TC74	Q1	3 17/32	19.1
7.6	8.00	5 13/16	3TC76	Q1	3 17/32	21.3
7.8	8.20	6	3TC78	Q1	3 17/32	17.4
8.0	8.40	6 1/4	3TC80	Q1	3 17/32	17.8
8.2	8.60	6 7/16	3TC82	Q1	3 17/32	17.9
8.4	8.80	6 5/8	3TC84	Q1	3 17/32	20.4
8.6	9.00	6 13/16	3TC86	Q1	3 17/32	19.5
8.8	9.20	7	3TC88	Q1	3 17/32	22.5
9.0	9.40	7 1/4	3TC90	Q1	3 17/32	20.4
9.2	9.60	7 7/16	3TC92	Q1	3 17/32	22.8
9.4	9.80	7 5/8	3TC94	Q1	3 17/32	23.0
9.6	10.00	7 13/16	3TC96	Q1	3 17/32	25.3
9.8	10.20	8	3TC98	Q1	3 17/32	24.4
10.0	10.40	8 1/4	3TC100	Q1	3 17/32	27.6
10.2	10.60	8 7/16	3TC102	Q1	3 17/32	24.9
10.6	11.00	8 13/16	3TC106	Q1	3 17/32	26.9
11.0	11.40	9 1/4	3TC110	Q1	3 17/32	27.4
11.4	11.80	9 5/8	3TC114	Q1	3 17/32	28.3
12.0	12.40	10 1/4	3TC120	Q1	3 17/32	30.3
13.0	13.40	11 1/4	3TC130	Q1	3 17/32	34.9
16.0	16.40	14 1/4	3TC160	Q1	3 17/32	46.0
20.0	20.40	18 1/4	3TC200	Q1	3 17/32	54.5
24.0	24.40	22 1/4	3TC240	Q1	3 17/32	71.0

Table No. 3 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
Q1	3/4" - 2 11/16"	3 1/2

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

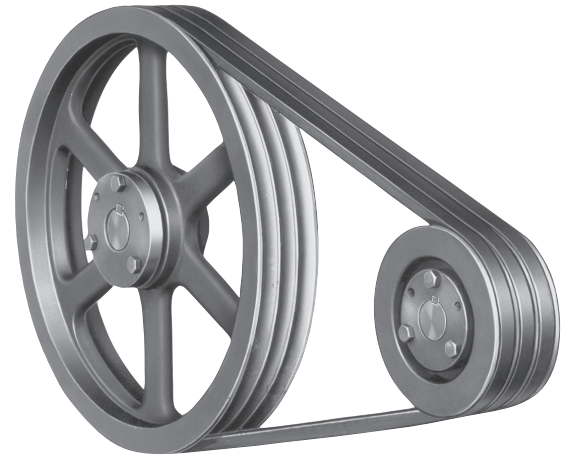
For complete catalog dimensions see eCatalog at www.RegalPTS.com

4TC70 - 4TC240

TC GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS For Use with All "C" Section Belts

Table No. 1 Specifications - Stock "TC" Sheaves

DIAMETERS			4 Grooves, Face Width = 4 1/4"			
Datum "C"	Out- side	In- side	Part Number		Dimensions	Wt. Less Bush.
			Sheave	Bushing	O.L.	
7.0"	7.40"	5 1/4"	4TC70	Q2	4 17/32"	23.8
7.2	7.60	5 7/16	4TC72	Q2	4 17/32	26.8
7.4	7.80	5 5/8	4TC74	Q2	4 17/32	27.5
7.6	8.00	5 13/16	4TC76	Q2	4 17/32	30.3
7.8	8.20	6	4TC78	Q2	4 17/32	26.4
8.0	8.40	6 1/4	4TC80	Q2	4 17/32	29.0
8.2	8.60	6 7/16	4TC82	Q2	4 17/32	26.8
8.4	8.80	6 5/8	4TC84	Q2	4 17/32	28.8
8.6	9.00	6 13/16	4TC86	Q2	4 17/32	27.9
8.8	9.20	7	4TC88	Q2	4 17/32	31.6
9.0	9.40	7 1/4	4TC90	Q2	4 17/32	28.4
9.2	9.60	7 7/16	4TC92	Q2	4 17/32	32.3
9.4	9.80	7 5/8	4TC94	Q2	4 17/32	31.8
9.6	10.00	7 13/16	4TC96	Q2	4 17/32	35.2
9.8	10.20	8	4TC98	Q2	4 17/32	33.0
10.0	10.40	8 1/4	4TC100	Q2	4 17/32	37.0
10.2	10.60	8 7/16	4TC102	Q2	4 17/32	33.5
10.6	11.00	8 13/16	4TC106	Q2	4 17/32	36.3
11.0	11.40	9 1/4	4TC110	Q2	4 17/32	36.3
11.4	11.80	9 5/8	4TC114	Q2	4 17/32	38.4
12.0	12.40	10 1/4	4TC120	Q2	4 17/32	40.5
13.0	13.40	11 1/4	4TC130	Q2	4 17/32	43.6
16.0	16.40	14 1/4	4TC160	Q2	4 17/32	56.0
20.0	20.40	18 1/4	4TC200	Q2	4 17/32	72.0
24.0	24.40	22 1/4	4TC240	Q2	4 17/32	85.3



- 1 - 6 grooves
- 7.40" - 24.40" O.D.
- 1/2" - 2 5/8" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 Standard Keyseats

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. 3 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
Q2	1" - 2 5/8"	4 1/2

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

TC GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

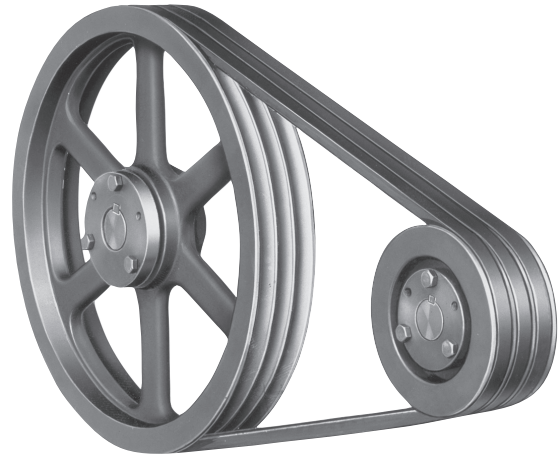
For Use with All "C" Section Belts

Table No. 1 Specifications - Stock "TC" Sheaves

DIAMETERS			5 Grooves, Face Width = 5 1/4			
Datum "C"	Out-side	In-side	Part Number		Dimensions	Wt. Less Bush.
			Sheave	Bushing	O.L.	
7.0"	7.40"	5 1/4"	5TC70	Q2	5 1/4"	27.5
7.2	7.60	5 7/16	5TC72	Q2	5 1/4	29.8
7.4	7.80	5 5/8	5TC74	Q2	5 1/4	31.0
7.6	8.00	5 13/16	5TC76	Q2	5 1/4	34.3
7.8	8.20	6	5TC78	Q2	5 1/4	30.0
8.0	8.40	6 1/4	5TC80	Q2	5 1/4	33.4
8.2	8.60	6 7/16	5TC82	Q2	5 1/4	30.3
8.4	8.80	6 5/8	5TC84	Q2	5 1/4	32.8
8.6	9.00	6 13/16	5TC86	Q2	5 1/4	31.0
8.8	9.20	7	5TC88	Q2	5 1/4	34.9
9.0	9.40	7 1/4	5TC90	Q2	5 1/4	32.6
9.2	9.60	7 7/16	5TC92	Q2	5 1/4	36.4
9.4	9.80	7 5/8	5TC94	Q2	5 1/4	35.6
9.6	10.00	7 13/16	5TC96	Q2	5 1/4	39.1
9.8	10.20	8	5TC98	Q2	5 1/4	37.3
10.0	10.40	8 1/4	5TC100	Q2	5 1/4	42.3
10.2	10.60	8 7/16	5TC102	Q2	5 1/4	39.4
10.6	11.00	8 13/16	5TC106	Q2	5 1/4	41.0
11.0	11.40	9 1/4	5TC110	Q2	5 1/4	42.4
11.4	11.80	9 5/8	5TC114	Q2	5 1/4	42.8
12.0	12.40	10 1/4	5TC120	Q2	5 1/4	46.3
13.0	13.40	11 1/4	5TC130	Q2	5 1/4	49.5
16.0	16.40	14 1/4	5TC160	Q2	5 1/4	64.5
20.0	20.40	18 1/4	5TC200	Q2	5 1/4	78.0
24.0	24.40	22 1/4	5TC240	Q2	5 1/4	96.0



"C" Belts
7/8" x 17/32"



- 1 - 6 grooves
- 7.40" - 24.40" O.D.
- 1/2" - 2 5/8" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2

DIAMETERS			5 Grooves, Face Width = 5 1/4			
Datum "C"	Out-side	In-side	Part Number		Dimensions	Wt. Less Bush.
			Sheave	Bushing	O.L.	
7.0"	7.40"	5 1/4"	6TC70	Q2	6 1/4"	29.9
7.2	7.60	5 7/16	6TC72	Q2	6 1/4	33.6
7.4	7.80	5 5/8	6TC74	Q2	6 1/4	33.3
7.6	8.00	5 13/16	6TC76	Q2	6 1/4	37.9
7.8	8.20	6	6TC78	Q2	6 1/4	33.5
8.0	8.40	6 1/4	6TC80	Q2	6 1/4	37.6
8.2	8.60	6 7/16	6TC82	Q2	6 1/4	34.0
8.4	8.80	6 5/8	6TC84	Q2	6 1/4	37.0
8.6	9.00	6 13/16	6TC86	Q2	6 1/4	35.0
8.8	9.20	7	6TC88	Q2	6 1/4	39.4
9.0	9.40	7 1/4	6TC90	Q2	6 1/4	36.8
9.2	9.60	7 7/16	6TC92	Q2	6 1/4	41.0
9.4	9.80	7 5/8	6TC94	Q2	6 1/4	39.4
9.6	10.00	7 13/16	6TC96	Q2	6 1/4	43.6
9.8	10.20	8	6TC98	Q2	6 1/4	42.0
10.0	10.40	8 1/4	6TC100	Q2	6 1/4	47.3
10.2	10.60	8 7/16	6TC102	Q2	6 1/4	44.4
10.6	11.00	8 13/16	6TC106	Q2	6 1/4	45.4
11.0	11.40	9 1/4	6TC110	Q2	6 1/4	47.0
11.4	11.80	9 5/8	6TC114	Q2	6 1/4	49.6
12.0	12.40	10 1/4	6TC120	Q2	6 1/4	51.0
13.0	13.40	11 1/4	6TC130	Q2	6 1/4	56.0
16.0	16.40	14 1/4	6TC160	Q2	6 1/4	72.0
20.0	20.40	18 1/4	6TC200	Q2	6 1/4	88.3
24.0	24.40	22 1/4	6TC240	Q2	6 1/4	108

Table No. 3 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
Q2	1" - 2 5/8"	4 1/2

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

1C56P - 4C500U

C GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

For Use with All "C" Section Belts

Table No. 1 Specifications - Stock "C" Sheaves

DIAMETERS			Part Number		Dimensions (inches)	Wt. (lbs.) less Bush.
Datum "C"	Outside	Inside	Sheave	Bushing	OL	
1 Groove, Face Width = 1 1/4"						
5.6"	6.00"	—	1C56P	P1	2 3/16"	6.0
6.0	6.40	—	1C60Q	Q1	2 25/32	6.1
2 Grooves, Face Width = 2 1/4"						
5.6	6.00	3 13/16"	2C56P	P1	2 1/2"	8.4
6.0	6.40	4 1/4	2C60Q	Q1	2 25/32	9.5
14.0	14.40	12 1/4	2C140R	R1	3 9/32	33.5
18.0	18.40	16 1/4	2C180R	R1	3 9/32	42.3
27.0	27.40	25 1/4	2C270R	R1	3 9/32	77.0
30.0	30.40	28 1/8	2C300R	R1	3 9/32	93.0
36.0	36.40	34 1/8	2C360R	R1	3 9/32	117.0
44.0	44.40	42 1/8	2C440R	R1	3 9/32	164.0
3 Grooves, Face Width = 3 1/4"						
5.0"	5.40"	—	3C50Q	Q1	4 9/32"	8.4
5.6	6.00	3 13/16	3C56P	P2	3 1/2	12.9
6.0	6.40	4 1/4	3C60Q	Q1	3 17/32	11.8
9.0	9.40	7 3/16	3C90R	R1	3 25/32	27.3
9.2	9.60	7 3/8	3C92R	R1	3 25/32	27.5
9.4	9.80	7 5/8	3C94R	R1	3 25/32	26.9
9.6	10.00	7 13/16	3C96R	R1	3 25/32	28.4
9.8	10.20	8	3C98R	R1	3 25/32	29.3
10.0	10.40	8 3/16	3C100R	R1	3 25/32	29.0
10.2	10.60	8 3/8	3C102R	R1	3 25/32	31.4
10.6	11.00	8 13/16	3C106R	R1	3 25/32	31.8
11.0	11.40	9 1/4	3C110R	R1	3 25/32	29.3
12.0	12.40	10 1/4	3C120R	R1	3 25/32	36.9
13.0	13.40	11 1/4	3C130R	R1	3 25/32	34.8
14.0	14.40	12 1/4	3C140R	R1	3 25/32	39.4
15.0	15.40	13 1/4	3C150R	R1	3 25/32	43.8
16.0	16.40	14 1/4	3C160R	R1	3 25/32	47.0
18.0	18.40	16 1/4	3C180R	R1	3 25/32	51.5
20.0	20.40	18 1/4	3C200R	R1	3 25/32	58.0
24.0	24.40	22 1/4	3C240R	R1	3 25/32	71.0
27.0	27.40	25 1/4	3C270R	R1	3 25/32	92.0
30.0	30.40	28 1/8	3C300R	R1	3 25/32	110.0
36.0	36.40	34 1/8	3C360R	R1	3 25/32	135.0
44.0	44.40	42 1/8	3C440R	R1	3 25/32	196.0
50.0	50.40	48 1/8	3C500R	R1	3 25/32	213.0
50.0	50.40	48 1/8	3C500S	S1	4 3/4	224.0
4 Grooves, Face Width = 4 1/4"						
5.0	5.40	—	4C50Q	Q2	5 9/32"	10.9
5.6	6.00	3 13/16	4C56P	P2	4 1/2	15.4
6.0	6.40	4 1/4	4C60Q	Q2	4 17/32	17.0
9.0	9.40	7 3/16	4C90R	R1	4 9/32	30.0
9.2	9.60	7 3/8	4C92R	R1	4 9/32	31.6
9.4	9.80	7 5/8	4C94R	R1	4 9/32	31.6
9.6	10.00	7 13/16	4C96R	R1	4 9/32	31.1
9.8	10.20	8	4C98R	R1	4 9/32	33.4
10.0	10.40	8 3/16	4C100R	R1	4 9/32	34.1
10.2	10.60	8 3/8	4C102R	R1	4 9/32	36.5
10.6	11.00	8 13/16	4C106R	R1	4 9/32	36.5
11.0	11.40	9 1/4	4C110R	R1	4 9/32	33.0
12.0	12.40	10 1/4	4C120R	R1	4 9/32	42.9
13.0	13.40	11 1/4	4C130R	R1	4 9/32	40.1
14.0	14.40	12 1/4	4C140R	R1	4 9/32	46.6
15.0	15.40	13 1/4	4C150R	R1	4 9/32	52.0
16.0	16.40	14 1/4	4C160R	R1	4 9/32	55.0
18.0	18.40	16 1/4	4C180R	R1	4 9/32	60.0
18.0	18.40	16 1/4	4C180S	S1	5 7/32	92.0
20.0	20.40	18 1/4	4C200R	R1	4 9/32	69.0
20.0	20.40	18 1/4	4C200S	S1	5 7/32	103.0
24.0	24.40	22 1/4	4C240R	R1	4 9/32	86.0
24.0	24.40	22 1/4	4C240S	S1	5 7/32	120.0
27.0	27.40	25 1/4	4C270R	R1	4 9/32	110.0
27.0	27.40	25 1/4	4C270S	S1	5 7/32	123.0
30.0	30.40	28 1/8	4C300R	R1	4 9/32	123.0
30.0	30.40	28 1/8	4C300S	S1	5 7/32	142.0
36.0	36.40	34 1/8	4C360R	R1	4 9/32	156.0
36.0	36.40	34 1/8	4C360S	S1	5 7/32	183.0
44.0	44.40	42 1/8	4C440R	R1	4 9/32	218.0
44.0	44.40	42 1/8	4C440U	U0	5 13/32	241.0
50.0	50.40	48 1/8	4C500R	R1	4 9/32	240.0
50.0	50.40	48 1/8	4C500U	U0	5 13/32	283.0



"C" Belts
7/8" x 17/32"



- 1 - 8 grooves
- 6.00" - 50.40" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 Standard Keyseats

Bore Range	Keyseat
1/2" - 1 3/4"	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. 3 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
P1	1/2" - 1 3/4"	1 1/4
P2	3/4 - 1 3/4	1 1/2
Q1	3/4 - 2 11/16	3 1/2
Q2	1 - 2 5/8	4 1/2
Q3	1 3/8 - 2 1/2	5 1/2
R1	1 1/8 - 3 3/4	7 1/2
R2	1 3/8 - 3 5/8	11
S1	1 11/16 - 4 1/4	13 1/2
S2	1 7/8 - 4 3/16	19
U0	2 3/8 - 3 3/16	30
U0	3 1/4 - 5 1/2	27

Browning Split Taper Bushings

- Keyed to shaft and hub External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

C GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

For Use with All "C" Section Belts

Table No. 1 Specifications - Stock "C" Sheaves

DIAMETERS			Part Number		Dimensions	Wt.
Datum "C"	Outside	Inside	Sheave	Bushing	OL	Less Bush.
5 Grooves, Face Width = 5 1/4"						
9.0"	9.40"	7 3/16"	5C90R	R1	5 1/4"	33.4
9.2	9.60	7 3/8	5C92R	R1	5 1/4	36.8
9.4	9.80	7 5/8	5C94R	R1	5 1/4	35.8
9.6	10.00	7 13/16	5C96R	R1	5 1/4	35.4
9.8	10.20	8	5C98R	R1	5 1/4	37.6
10.0	10.40	8 3/16	5C100R	R1	5 1/4	38.9
10.2	10.60	8 3/8	5C102R	R1	5 1/4	40.6
10.6	11.00	8 13/16	5C106R	R1	5 1/4	39.0
11.0	11.40	9 1/4	5C110R	R1	5 1/4	38.8
12.0	12.40	10 1/4	5C120R	R1	5 1/4	47.5
13.0	13.40	11 1/4	5C130R	R1	5 1/4	46.0
14.0	14.40	12 1/4	5C140R	R1	5 1/4	52.0
15.0	15.40	13 1/4	5C150R	R1	5 1/4	54.0
16.0	16.40	14 1/4	5C160R	R1	5 1/4	63.0
18.0	18.40	16 1/4	5C180R	R1	5 1/4	69.0
18.0	18.40	16 1/4	5C180S	S1	5 23/32	100
20.0	20.40	18 1/4	5C200R	R1	5 1/4	77.0
20.0	20.40	18 1/4	5C200S	S1	5 23/32	99.0
24.0	24.40	22 1/4	5C240R	R1	5 1/4	110
24.0	24.40	22 1/4	5C240S	S1	5 23/32	129
27.0	27.40	25 1/4	5C270R	R2	5 25/32	131
30.0	30.40	28 1/8	5C300R	R2	5 25/32	150
30.0	30.40	28 1/8	5C300S	S1	5 23/32	160
36.0	36.40	34 1/8	5C360R	R2	5 25/32	194
44.0	44.40	42 1/8	5C440R	R2	5 25/32	243
50.0	50.40	48 1/8	5C500R	R2	5 25/32	273
6 Grooves, Face Width = 6 1/4"						
9.0"	9.40"	7 3/16"	6C90R	R2	6 9/32"	53.0
9.2	9.60	7 3/8	6C92R	R2	6 9/32	58.0
9.4	9.80	7 5/8	6C94R	R2	6 9/32	63.5
9.6	10.00	7 13/16	6C96R	R2	6 9/32	55.0
9.8	10.20	8	6C98R	R2	6 9/32	65.0
10.0	10.40	8 3/16	6C100R	R2	6 9/32	62.0
10.2	10.60	8 3/8	6C102R	R2	6 9/32	68.0
10.6	11.00	8 13/16	6C106R	R2	6 9/32	55.0
11.0	11.40	9 1/4	6C110R	R2	6 9/32	51.5
12.0	12.40	10 1/4	6C120R	R2	6 9/32	64.0
13.0	13.40	11 1/4	6C130R	R2	6 9/32	61.0
14.0	14.40	12 1/4	6C140R	R2	6 9/32	69.0
15.0	15.40	13 1/4	6C150R	R2	6 9/32	68.0
16.0	16.40	14 1/4	6C160R	R2	6 9/32	77.0
18.0	18.40	16 1/4	6C180R	R2	6 9/32	84.0
18.0	18.40	16 1/4	6C180S	S1	6 1/4	107
20.0	20.40	18 1/4	6C200R	R2	6 9/32	91.5
20.0	20.40	18 1/4	6C200S	S1	6 1/4	127
24.0	24.40	22 1/4	6C240R	R2	6 9/32	116
24.0	24.40	22 1/4	6C240S	S1	6 1/4	125
27.0	27.40	25 1/4	6C270R	R2	6 9/32	144
27.0	27.40	25 1/4	6C270S	S1	6 1/4	151
30.0	30.40	28 1/8	6C300R	R2	6 9/32	160
30.0	30.40	28 1/8	6C300U	U0	6 1/4	191
36.0	36.40	34 1/8	6C360R	R2	6 9/32	211
36.0	36.40	34 1/8	6C360U	U0	6 1/4	233
44.0	44.40	42 1/8	6C440R	R2	6 9/32	286
50.0	50.40	48 1/8	6C500R	R2	6 9/32	303
7 Grooves, Face Width = 7 1/4"						
7.0"	7.40"	5 3/8"	7C70Q	Q3	7 1/4"	37.5
8.0	8.40	6 3/8	7C80R	R2	7 1/4	45.6
8.6	9.00	6 15/16	7C86R	R2	7 1/4	52.8
9.0	9.40	7 3/16	7C90R	R2	7 1/4	58.0
9.2	9.60	7 3/8	7C92R	R2	7 1/4	63.0
9.4	9.80	7 5/8	7C94R	R2	7 1/4	68.0
9.8	10.20	8	7C98R	R2	7 1/4	73.0
10.0	10.40	8 3/16	7C100R	R2	7 1/4	71.0
10.2	10.60	8 3/8	7C102R	R2	7 1/4	76.0
10.6	11.00	8 13/16	7C106R	R2	7 1/4	71.0
11.0	11.40	9 1/4	7C110R	R2	7 1/4	68.0
12.0	12.40	10 1/4	7C120R	R2	7 1/4	67.0
13.0	13.40	11 1/4	7C130R	R2	7 1/4	84.0
14.0	14.40	12 1/4	7C140R	R2	7 1/4	83.0
15.0	15.40	13 1/4	7C150R	R2	7 1/4	86.0
16.0	16.40	14 1/4	7C160R	R2	7 1/4	88.0
18.0	18.40	16 1/4	7C180S	S2	7 29/32	137
18.0	18.40	16 1/4	7C180U	U0	7 1/4	133
20.0	20.40	18 1/4	7C200S	S2	7 29/32	152
20.0	20.40	18 1/4	7C200U	U0	7 1/4	144
24.0	24.40	22 1/4	7C240S	S2	7 29/32	173
27.0	27.40	25 1/4	7C270S	S2	7 29/32	197
27.0	27.40	25 1/4	7C270U	U0	7 1/4	196
30.0	30.40	28 1/8	7C300S	S2	7 29/32	220
30.0	30.40	28 1/8	7C300U	U0	7 1/4	217
36.0	36.40	34 1/8	7C360S	S2	7 29/32	279
44.0	44.40	42 1/8	7C440S	S2	7 29/32	337
50.0	50.40	48 1/8	7C500S	S2	7 29/32	382



"C" Belts
7/8" x 17/32"



- 1 - 8 grooves
- 6.00" - 50.40" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 Standard Keyseats

Bore Range	Keyseat
1/2" - 1 3/4"	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. 3 Bushing Dimensions

Part No.	Bore Range	Wt. Lbs.
P1	1/2" - 1 3/4"	1 1/4
P2	3/4 - 1 3/4	1 1/2
Q1	3/4 - 2 11/16	3 1/2
Q2	1 - 2 5/8	4 1/2
Q3	1 3/8 - 2 1/2	5 1/2
R1	1 1/8 - 3 3/4	7 1/2
R2	1 3/8 - 3 5/8	11
S1	1 11/16 - 4 1/4	13 1/2
S2	1 7/8 - 4 3/16	19
U0	2 3/8 - 3 3/16	30
U0	3 1/4 - 5 1/2	27

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

8C70Q - 8C500U

C GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

For Use with All "C" Section Belts

Table No. 1 Specifications - Stock "C" Sheaves

DIAMETERS			Part Number		Dimensions	Wt.
Datum "C"	Out-side	In-side	Sheave	Bush-ing	O.L.	Less Bush.
8 Grooves, Face Width = 8 1/4"						
7.0	7.40"	5 3/8"	8C70Q	Q3	8 1/4"	40
8.0	8.40	6 3/8	8C80R	R2	8 1/4	49
8.6	9.00	6 15/16	8C86R	R2	8 1/4	57
9.0	9.40	7 3/16	8C90R	R2	8 1/4	62
9.2	9.60	7 3/8	8C92R	R2	8 1/4	68
9.4	9.80	7 5/8	8C94R	R2	8 1/4	73
9.6	10.00	7 13/16	8C96R	R2	8 1/4	70
9.8	10.20	8	8C98R	R2	8 1/4	76
10.0	10.40	8 3/16	8C100R	R2	8 1/4	72
10.2	10.60	8 3/8	8C102R	R2	8 1/4	79
10.6	11.00	8 13/16	8C106R	R2	8 1/4	76
11.0	11.40	9 1/4	8C110R	R2	8 1/4	73
12.0	12.40	10 1/4	8C120R	R2	8 1/4	74
13.0	13.40	11 1/4	8C130R	R2	8 1/4	80
14.0	14.40	12 1/4	8C140R	R2	8 1/4	84
15.0	15.40	13 1/4	8C150R	R2	8 1/4	93
16.0	16.40	14 1/4	8C160R	R2	8 1/4	100
18.0	18.40	16 1/4	8C180S	S2	8 13/32	140
18.0	18.40	16 1/4	8C180U	U0	8 1/4	141
20.0	20.40	18 1/4	8C200S	S2	8 13/32	163
20.0	20.40	18 1/4	8C200U	U0	8 1/4	160
24.0	24.40	22 1/4	8C240S	S2	8 13/32	194
24.0	24.40	22 1/4	8C240U	U0	8 1/4	184
27.0	27.40	25 1/4	8C270S	S2	8 13/32	224
30.0	30.40	28 1/4	8C300S	S2	8 13/32	212
30.0	30.40	28 1/8	8C300U	U0	8 1/4	227
36.0	36.40	34 1/8	8C360S	S2	8 13/32	261
36.0	36.40	34 1/8	8C360U	U0	8 1/4	288
44.0	44.40	42 1/8	8C440S	S2	8 13/32	368
44.0	44.40	42 1/8	8C440U	U0	8 1/4	358
50.0	50.40	48 1/8	8C500S	S2	8 13/32	429
50.0	50.40	48 1/8	8C500U	U0	8 1/4	417



"C" Belts
7/8" x 17/32"



- 1 - 8 grooves
- 6.00" - 50.40" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 Standard Keyseats

Bore Range	Keyseat
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 - 3/34	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. 3 Bushing Dimensions

Part Number	Bore Range	Wt. Lbs.
Q3	1 3/8" - 2 1/2"	5 1/2
R2	1 3/8 - 3 5/8	11
S2	1 7/8 - 4 3/16	19
U0	2 3/8 - 3 3/16	30
U0	3 1/4 - 5 1/2	27
U1	2 3/4 - 5 1/2	40

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

"358" GRIPBELT® DRIVES

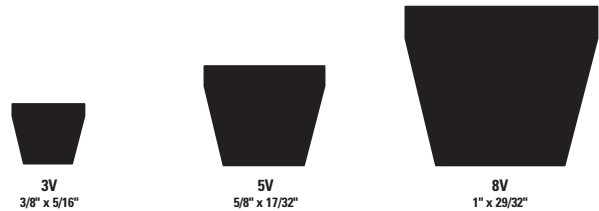
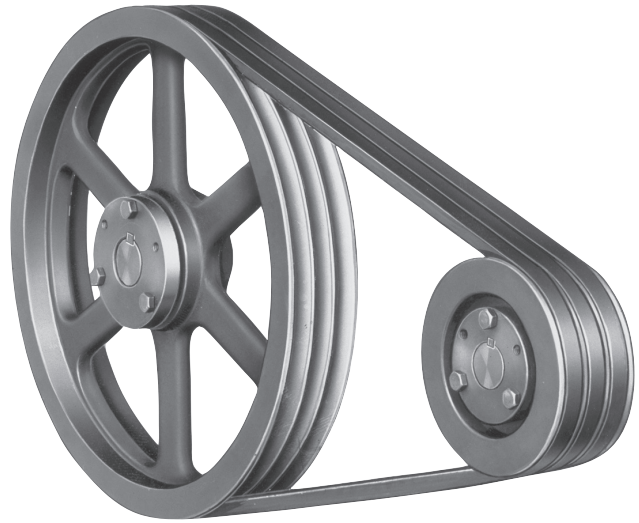
MORE HORSEPOWER IN LESS SPACE

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 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"	4.70-33.45 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 7/16	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	7.90-49.90 1-5	7.90-49.90 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 7/8-7 7/16	12.3-63.8 1 7/8-7 7/16	

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

3V FINISHED BORE "358" GRIPBELT® SHEAVES

Table No. 1 Specifications - Stock "3V" Sheaves

DIAMETERS			Part No.	Dimensions O.L.	C	Stock Bores Marked "X"						Wt. Lbs.
Pitch "3V" Belts	Out- side	In- side				5/8"	3/4"	7/8"	1"	1 1/8"	1 3/8"	
1 Groove												
2.60"	2.65"	-	1F3V26	1 7/64"	11/64"	X	X	-	-	-	-	.7
2.75	2.80	-	1F3V28	1 7/64"	11/64"	X	X	-	-	-	-	.8
2.95	300	-	1F3V30	1 7/64"	11/64"	-	X	X	-	-	-	.8
3.10	3.15	-	1F3V31	1 7/64"	11/64"	-	-	X	-	-	-	.8
3.30	3.35	-	1F3V33	1 7/64"	11/64"	-	-	X	-	-	-	1.0
2 Grooves												
2.60"	2.65"	-	2F3V26	1 9/16"	3/16"	-	X	X	X	-	-	1.3
2.75	2.80	-	2F3V28	1 9/16"	3/16"	-	X	X	X	-	-	1.4
2.95	300	-	2F3V30	1 9/16"	3/16"	-	-	X	X	-	-	1.4
3.10	3.15	-	2F3V31	1 9/16"	3/16"	-	-	X	X	X	-	1.0
3.30	3.35	-	2F3V33	1 9/16"	3/16"	-	-	X	X	X	-	1.9
3 Grooves												
2.60"	2.65"	-	3F3V26	1 31/32"	1/4"	-	-	X	X	X	-	1.5
2.75	2.80	-	3F3V28	1 31/32"	1/4"	-	-	X	X	X	-	1.7
2.95	300	-	3F3V30	1 31/32"	1/4"	-	-	-	X	X	-	1.9
3.10	3.15	-	3F3V31	1 31/32"	1/4"	-	-	-	X	X	-	2.1
3.30	3.35	-	3F3V33	1 31/32"	1/4"	-	-	-	X	X	-	2.5
4 Grooves												
2.60"	2.65"	-	4F3V26	2 3/8"	1/4"	-	-	X	X	X	-	1.9
2.75	2.80	-	4F3V28	2 3/8"	1/4"	-	-	X	X	X	-	2.4
2.90	3.00	-	4F3V30	2 3/8"	1/4"	-	-	-	X	X	X	2.5
3.10	3.15	-	4F3V31	2 3/8"	1/4"	-	-	-	X	X	X	2.8
3.30	3.35	-	4F3V33	2 3/8"	1/4"	-	-	-	X	X	X	3.4



- 1 - 8 grooves
- 2.65" - 33.50" O.D.
- 1/2" - 3 3/4" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

"358" Drives can reduce overall dimensions by as much as 40% and drive weight up to 25%. Material savings reflects in lower drive cost.

Table No. 2 Standard Keyseats

Bore Range	Keyseat
5/8 - 7/8	3/16 x 3/32
1 - 1 1/8	1/4 X 1/8

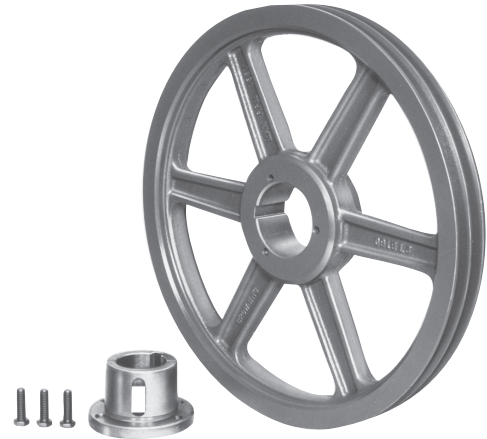
Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

3V GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

Table No. 1 Specifications - Stock "3V" Sheaves

DIAMETERS			Part Number		Dimensions	Wt. Incl. Bush.
Pitch "3V" Belts	Outside	Inside	Sheave	Bushing	OL	
1 Groove, Face Width = 11/16"						
2.60"	2.65"	—	1G3V26	G	1 5/16"	.6
2.75	2.80	—	1G3V28	G	1 5/16	.7
2.95	3.00	—	1G3V30	G	1 5/16	.9
3.10	3.15	—	1H3V31	H	1 7/16	.8
3.30	3.35	—	1H3V33	H	1 7/16	.9
3.60	3.65	—	1H3V36	H	1 1/2	1.4
3.60	3.65	—	1P3V36	P1	2 3/16	2.0
4.07	4.12	—	1H3V41	H	1 1/2	1.9
4.07	4.12	—	1P3V41	P1	2 3/16	2.6
4.45	4.50	—	1H3V45	H	1 1/2	2.2
4.45	4.50	—	1P3V45	P1	2 3/16	3.0
4.70	4.75	—	1H3V47	H	1 1/2	2.4
4.70	4.75	—	1P3V47	P1	2 3/16	3.5
4.95	5.00	—	1H3V50	H	1 1/2	2.6
4.95	5.00	—	1P3V50	P1	2 3/16	3.8
5.25	5.30	—	1H3V53	H	1 1/2	2.5
5.25	5.30	—	1P3V53	P1	2 3/16	4.2
5.55	5.60	—	1H3V56	H	1 1/2	2.6
5.55	5.60	—	1P3V56	P1	2 3/16	4.6
5.95	6.00	—	1H3V60	H	1 1/2	2.9
5.95	6.00	—	1P3V60	P1	2 3/16	5.3
6.45	6.50	5 1/4"	1P3V65	P1	2 3/16	5.5
6.85	6.90	5 5/8	1P3V69	P1	2 3/16	4.9
7.95	8.00	6 1/2	1P3V80	P1	2 3/16	6.5
10.55	10.60	9 3/8	1P3V106	P1	2 3/16	7.8
13.95	14.00	12 3/4	1Q3V140	Q1	2 25/32	18.1
18.95	19.00	17 3/4	1Q3V190	Q1	2 25/32	26.3
24.95	25.00	23 5/8	1Q3V250	Q1	2 25/32	38.3



- 1 - 8 grooves
- 2.65" - 33.50" O.D.
- 1/2" - 3 3/4" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 Standard Keyseats

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 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 3/8" bore bushings also available with 3/8" x 3/16" keyseat.

Table No. 3 Bore Range

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

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

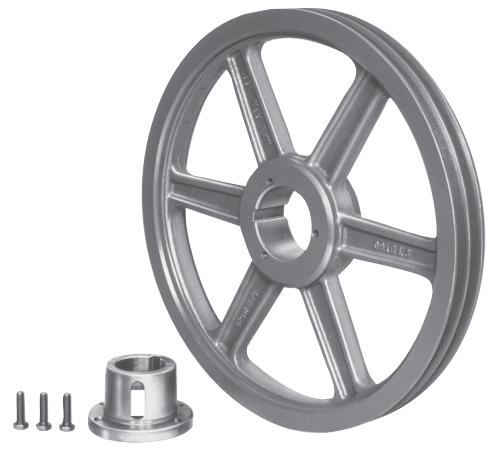
3V GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

Table No. 1 Specifications - Stock "3V" Sheaves

DIAMETERS			Part Number		Dimensions	Wt. Less Bush.
Pitch "3V" Belts	Outside	Inside	Sheave	Bushing	OL	
2 Grooves, Face Width = 1 3/32"						
2.60"	2.65"	—	2G3V26	G	1 19/32"	.8
2.75	2.80	—	2G3V28	G	1 19/32	.9
2.95	3.00	—	2G3V30	G	1 19/32	1.3
3.10	3.15	2	2H3V31	H	1 19/32	.9
3.30	3.35	2	2H3V33	H	1 19/32	1.3
3.60	3.65	—	2H3V36	H	1 1/2	1.6
3.60	3.65	—	2P3V36	P1	2 3/16	2.0
4.07	4.12	—	2H3V41	H	1 1/2	2.3
4.07	4.12	—	2P3V41	P1	2 3/16	2.8
4.45	4.50	—	2H3V45	H	1 1/2	2.8
4.45	4.50	—	2P3V45	P1	2 3/16	3.5
4.70	4.75	—	2H3V47	H	1 1/2	3.1
4.70	4.75	—	2P3V47	P1	2 3/16	4.0
4.95	5.00	—	2H3V50	H	1 1/2	3.4
4.95	5.00	—	2P3V50	P1	2 3/16	4.6
5.25	5.30	—	2H3V53	H	1 1/2	3.7
5.25	5.30	—	2P3V53	P1	2 3/16	5.6
5.55	5.60	—	2H3V56	H	1 1/2	3.1
5.55	5.60	—	2P3V56	P1	2 3/16	6.0
5.95	6.00	—	2H3V60	H	1 1/2	3.6
5.95	6.00	—	2P3V60	P1	2 3/16	6.8
6.45	6.50	5 1/4"	2Q3V65	Q1	2 25/32	8.3
6.85	6.90	5 5/8	2Q3V69	Q1	2 25/32	9.8
7.95	8.00	6 1/2	2Q3V80	Q1	2 25/32	10.8
10.55	10.60	9 3/8	2Q3V106	Q1	2 25/32	13.5
13.95	14.00	12 3/4	2Q3V140	Q1	2 25/32	22.5
18.95	19.00	17 3/4	2Q3V190	Q1	2 25/32	28.9
24.95	25.00	23 5/8	2Q3V250	Q1	2 25/32	43.5

3 Grooves, Face Width = 1 1/2"						
2.60"	2.65"	—	3G3V26	G	2"	1.1
2.75	2.80	—	3G3V28	G	2	1.6
2.95	3.00	—	3G3V30	G	2	1.8
3.10	3.15	—	3H3V31	H	2	1.4
3.30	3.35	—	3H3V33	H	2	1.8
3.60	3.65	2 3/16"	3P3V36	P1	2 3/8	2.5
4.07	4.12	2 9/16	3P3V41	P1	2 3/8	3.0
4.45	4.5	3 5/16	3P3V45	P1	2 3/16	3.9
4.70	4.75	3 1/2	3P3V47	P1	2 3/16	4.4
4.95	5.00	3 13/16	3P3V50	P1	2 3/16	4.9
5.25	5.30	4 1/8	3P3V53	P1	2 3/16	5.9
5.55	5.60	4 3/8	3P3V56	P1	2 3/16	7.5
5.95	6.00	4 13/16	3P3V60	P1	2 3/16	8.0
6.45	6.50	5 1/4	3Q3V65	Q1	2 25/32	9.9
6.85	6.90	5 5/8	3Q3V69	Q1	2 25/32	11.3
7.95	8.00	6 1/2	3Q3V80	Q1	2 25/32	11.9
10.55	10.60	9 3/8	3Q3V106	Q1	2 25/32	15.1
13.95	14.00	12 3/4	3Q3V140	Q1	2 25/32	24.5
18.95	19.00	17 3/4	3R3V190	R1	3 5/32	35.1
24.95	25.00	23 5/8	3R3V250	R1	3 5/32	55.0
33.45	33.50	32 1/4	3R3V335	R1	3 5/32	80.0

4 Grooves, Face Width = 1 29/32"						
2.60"	2.65"	1 3/8"	4G3V26	G	2 13/32"	1.4
2.75	2.80	1 3/8	4G3V28	G	2 13/32	1.8
2.95	3.00	1 3/8	4G3V30	G	2 13/32	2.1
3.10	3.15	1 3/4	4H3V31	H	2 13/32	1.8
3.30	3.35	2	4H3V33	H	2 13/32	2.3
3.60	3.65	2 3/16	4P3V36	P1	2 25/32	2.8
4.07	4.12	2 9/16	4P3V41	P1	2 25/32	3.7
4.45	4.50	3 5/16	4P3V45	P1	2 3/16	4.4
4.70	4.75	3 1/2	4P3V47	P1	2 3/16	5.1
4.95	5.00	3 13/16	4P3V50	P1	2 3/16	5.8
5.25	5.30	4 1/8	4P3V53	P1	2 3/16	6.5
5.55	5.60	4 3/8	4P3V56	P1	2 3/16	8.1
5.95	6.00	4 3/4	4Q3V60	Q1	2 25/32	9.0
6.45	6.50	5 1/4	4Q3V65	Q1	2 55/64	11.1
6.85	6.90	5 5/8	4Q3V69	Q1	2 55/64	12.9
7.95	8.00	6 1/2	4Q3V80	Q1	2 55/64	13.1
10.55	10.60	9 3/8	4Q3V106	Q1	2 55/64	15.9
13.95	14.00	12 3/4	4Q3V140	Q1	2 55/64	25.4
18.95	19.00	17 3/4	4R3V190	R1	3 5/32	37.3
24.95	25.00	23 5/8	4R3V250	R1	3 5/32	60.0
33.45	33.50	32 1/4	4R3V335	R1	3 5/32	88.0



- 1 - 8 grooves
- 2.65" - 33.50" O.D.
- 1/2" - 3 3/4" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 3 Bore Range

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

- Browning Split Taper Bushings
- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

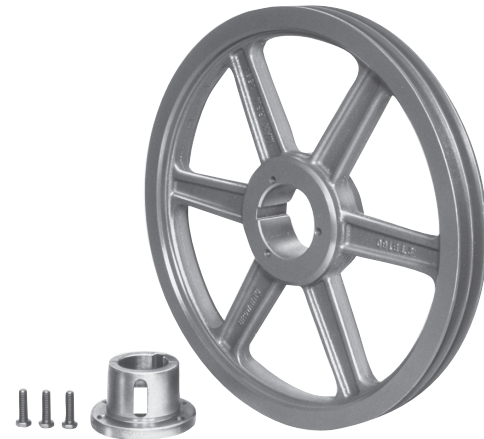
3V GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

Table No. 1 Specifications - Stock "3V" Sheaves

DIAMETERS			Part Number		Dimensions	Wt. Less Bush.
Pitch "3V" Belts	Outside	Inside	Sheave	Bushing	OL	
5 Grooves, Face Width = 2 5/16"						
4.70"	4.75"	3 1/2"	5P3V47	P1	2 9/16"	5.6
4.95	5.00	3 13/16	5P3V50	P1	2 9/16	6.0
5.25	5.30	4 1/8	5P3V53	P1	2 9/16	7.1
5.55	5.60	4 3/8	5P3V56	P1	2 9/16	8.1
5.95	6.00	4 3/4	5Q3V60	Q1	2 25/32	9.5
6.45	6.50	5 1/4	5Q3V65	Q1	3 1/16	11.6
6.85	6.90	5 5/8	5Q3V69	Q1	3 1/16	13.9
7.95	8.00	6 1/2	5Q3V80	Q1	3 1/16	14.3
10.55	10.60	9 3/8	5Q3V106	Q1	3 1/16	17.5
13.95	14.00	12 3/4	5Q3V140	Q1	3 1/16	27.5
18.95	19.00	17 3/4	5R3V190	R1	3 5/16	40.9
24.95	25.00	23 5/8	5R3V250	R1	3 5/16	64.0
33.45	33.50	32 1/4	5R3V335	R1	3 5/16	92.0

6 Grooves, Face Width = 2 23/32"						
4.70"	4.75"	3 1/2"	6Q3V47	Q1	3 3/4"	5.6
4.95	5.00	3 13/16	6Q3V50	Q1	3 3/4	6.1
5.25	5.30	4 1/8	6Q3V53	Q1	3 3/4	7.3
5.55	5.60	4 1/4	6Q3V56	Q1	3	8.8
5.95	6.00	4 3/4	6Q3V60	Q1	3	10.1
6.45	6.50	5 1/4	6Q3V65	Q1	3 17/64	12.9
6.85	6.90	5 5/8	6Q3V69	Q1	3 17/64	14.4
7.95	8.00	6 1/2	6Q3V80	Q1	3 17/64	16.1
10.55	10.60	9 3/8	6R3V106	R1	3 33/64	22.4
13.95	14.00	12 3/4	6R3V140	R1	3 33/64	32.1
18.95	19.00	17 3/4	6R3V190	R1	3 33/64	42.8
24.95	25.00	23 5/8	6R3V250	R1	3 33/64	64.0
33.45	33.50	32 1/4	6R3V335	R1	3 33/64	99.0

8 Grooves, Face Width = 3 17/32"						
4.70"	4.75"	3 1/2"	8Q3V47	Q2	4 9/16"	7.3
4.95	5.00	3 13/16	8Q3V50	Q2	4 9/16	8.6
5.25	5.30	4 1/8	8Q3V53	Q2	4 9/16	10.3
5.55	5.60	4 1/4	8Q3V56	Q2	3 25/32	12.3
5.95	6.00	4 3/4	8Q3V60	Q2	3 25/32	15.1
6.45	6.50	5 1/4	8Q3V65	Q2	4 11/64	18.3
6.85	6.90	5 5/8	8Q3V69	Q2	4 11/64	21.4
7.95	8.00	6 1/2	8R3V80	R1	3 59/64	23.2
10.55	10.60	9 3/8	8R3V106	R1	3 59/64	24.5
13.95	14.00	12 3/4	8R3V140	R1	3 59/64	39.0
18.95	19.00	17 3/4	8R3V190	R1	3 59/64	49.0
24.95	25.00	23 5/8	8R3V250	R1	3 59/64	76.0
33.45	33.50	32 1/4	8S3V335	S1	4 55/64	126



- 1 - 8 grooves
- 2.65" - 33.50" O.D.
- 1/2" - 3 3/4" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 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 1/4	1 x 1/2

1 3/8" bore bushings also available with 3/8" x 3/16" keyseat.

Table No. 3 Bore Range

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

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

5V GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

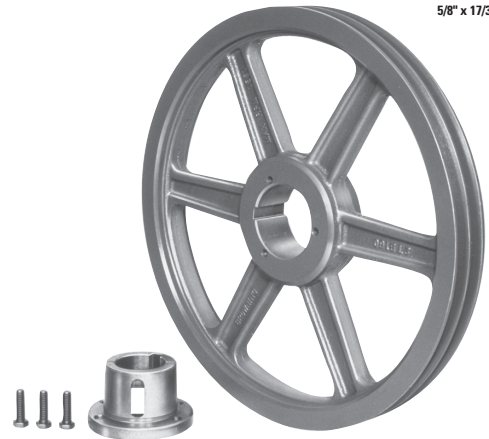
Table No. 1 Specifications - Stock "5V" Sheaves

Pitch 5V Belts	DIAMETERS		PART NUMBER		DIMENSIONS	Wt. Less Bush.
	Outside	Inside	Sheave	Bushing	O.L.	
2 Grooves, Face Width = 1 1/16"						
▲4.30"	4.40"	3 3/16"	2P5V44	P1	2 3/16"	3.8
▲4.50	4.60	2 7/8	2Q5V46	Q1	3 7/8	6.6
▲4.80	4.90	3 1/8	2Q5V49	Q1	3 5/16	6.2
▲5.10	5.20	—	2Q5V52	Q1	2 25/32	5.6
▲5.40	5.50	—	2Q5V55	Q1	2 25/32	6.6
▲5.80	5.90	—	2Q5V59	Q1	2 25/32	7.6
▲6.20	6.30	—	2Q5V63	Q1	2 25/32	9.4
▲6.60	6.7	—	2Q5V67	Q1	2 25/32	11.0
7.00	7.10	—	2Q5V71	Q1	2 25/32	12.3
7.40	7.50	—	2Q5V75	Q1	2 25/32	14.1
7.90	8.00	6 1/4	2Q5V80	Q1	2 25/32	11.6
8.40	8.50	6 3/4	2Q5V85	Q1	2 25/32	12.9
8.90	9.00	7 1/4	2Q5V90	Q1	2 25/32	16.3
9.15	9.25	7 3/8	2Q5V92	Q1	2 25/32	15.1
9.65	9.75	7 7/8	2Q5V97	Q1	2 25/32	16.1
10.20	10.30	8 7/16	2Q5V103	Q1	2 25/32	18.8
10.80	10.90	9	2Q5V109	Q1	2 25/32	19.3
11.70	11.80	10	2Q5V118	Q1	2 25/32	21.4
12.40	12.50	10 3/4	2Q5V125	Q1	2 25/32	23.8
13.10	13.20	11 7/16	2Q5V132	Q1	2 25/32	25.5
13.90	14.00	12 1/4	2R5V140	R1	3 5/32	27.6
14.90	15.00	13 1/4	2R5V150	R1	3 5/32	30.9
15.90	16.00	14 1/4	2R5V160	R1	3 5/32	33.3
21.10	21.20	19 3/8	2R5V212	R1	3 5/32	47.5
27.90	28.00	26 1/4	2R5V280	R1	3 5/32	71.0
3 Grooves, Face Width = 2 3/8"						
▲4.30"	4.40"	3 3/16"	3P5V44	P1	2 23/32"	3.1
▲4.50	4.60	2 7/8	3Q5V46	Q1	4 3/4	7.6
▲4.80	4.90	3 1/8	3Q5V49	Q1	3 13/32	7.3
▲5.10	5.20	—	3Q5V52	Q1	3 13/32	5.8
▲5.40	5.50	—	3Q5V55	Q1	3 13/32	7.5
▲5.80	5.90	—	3Q5V59	Q1	2 31/32	8.6
▲6.20	6.30	—	3Q5V63	Q1	2 31/32	10.3
▲6.60	6.7	—	3Q5V67	Q1	2 31/32	12.0
7.00	7.10	—	3Q5V71	Q1	2 31/32	13.9
7.40	7.50	—	3Q5V75	Q1	2 31/32	16.0
7.90	8.00	6 1/4	3R5V80	R1	3 11/32	17.2
8.40	8.50	6 3/4	3R5V85	R1	3 11/32	20.5
8.90	9.00	7 1/4	3R5V90	R1	3 11/32	22.2
9.15	9.25	7 3/8	3R5V92	R1	3 11/32	24.1
9.65	9.75	7 7/8	3R5V97	R1	3 11/32	24.8
10.20	10.30	8 7/16	3R5V103	R1	3 11/32	26.4
10.80	10.90	9	3R5V109	R1	3 11/32	28.0
11.70	11.80	10	3R5V118	R1	3 11/32	31.9
12.40	12.50	10 3/4	3R5V125	R1	3 11/32	35.1
13.10	13.20	11 7/16	3R5V132	R1	3 11/32	29.0
13.90	14.00	12 1/4	3R5V140	R1	3 11/32	32.3
14.90	15.00	13 1/4	3R5V150	R1	3 11/32	35.0
15.90	16.00	14 1/4	3R5V160	R1	3 11/32	38.7
21.10	21.20	19 3/8	3R5V212	R1	3 11/32	52.0
27.90	28.00	26 1/4	3R5V280	R1	3 11/32	80.0
37.40	37.50	35 3/4	3S5V375	S1	4 3/4	147
49.90	50.00	48 1/4	3U5V500	U0	5 13/32	216

▲ For use only with 358 Gripnotch® Belts.



5V
5/8" x 17/32"



- 2 - 8 grooves
- 4.40" - 50.00" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 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 1/4	1 x 1/2

1 3/8" bore bushings also available with 3/8" x 3/16" keyseat.

Table No. 3 Bore Range

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

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

5V GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

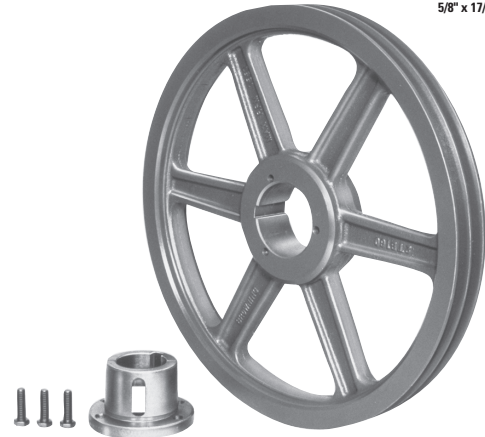
Table No. 1 Specifications - Stock "5V" Sheaves

DIAMETERS			Part Number		Dimen- sions	Wt. Less Bush.
Pitch 3V Belts	Outside	Inside	Sheave	Bushing	O.L.	
4 Grooves, Face Width = 3 1/16"						
▲4.30"	4.40"	3"	4P5V44	P1	3 3/16"	3.2
▲4.50	4.60	2 7/8	4Q5V46	Q2	5 1/4	8.6
▲4.80	4.90	3 1/8	4Q5V49	Q1	4 3/32	8.5
▲5.10	5.20	3 1/2	4Q5V52	Q1	4 3/32	7.8
▲5.40	5.50	3 3/4	4Q5V55	Q1	4 3/32	8.3
▲5.80	5.90	4 3/16	4Q5V59	Q1	4 3/32	10.1
▲6.20	6.30	4 9/16	4Q5V63	Q1	4 3/32	11.8
▲6.60	6.70	5	4Q5V67	Q1	4 3/32	13.6
7.00	7.10	5 3/8	4Q5V71	Q1	3 11/32	15.9
7.40	7.50	5 3/4	4Q5V75	Q1	3 11/32	18.4
7.90	8.00	6 1/4	4R5V80	R1	3 11/16	19.4
8.40	8.50	6 3/4	4R5V85	R1	3 11/16	22.8
8.90	9.00	7 1/4	4R5V90	R1	3 11/16	24.5
9.15	9.25	7 3/8	4R5V92	R1	3 11/16	26.6
9.65	9.75	7 7/8	4R5V97	R1	3 11/16	28.0
10.20	10.30	8 7/16	4R5V103	R1	3 11/16	30.8
10.80	10.90	9	4R5V109	R1	3 11/16	31.7
11.70	11.80	10	4R5V118	R1	3 11/16	35.3
12.40	12.50	10 3/4	4R5V125	R1	3 11/16	37.9
13.10	13.20	11 7/16	4R5V132	R1	3 11/16	33.3
13.90	14.00	12 1/4	4R5V140	R1	3 11/16	36.5
14.90	15.00	13 1/4	4R5V150	R1	3 11/16	40.9
15.90	16.00	14 1/4	4R5V160	R1	3 11/16	43.3
21.10	21.20	19 3/8	4R5V212	R1	3 11/16	59.0
27.90	28.00	26 1/4	4S5V280	S1	4 3/4	135
37.40	37.50	35 3/4	4S5V375	S1	4 3/4	157
49.90	50.00	48 1/4	4U5V500	U0	5 13/32	239

5 Grooves, Face Width = 3 3/4"

▲4.30"	4.40"	3"	5P5V44	P1	3 3/16"	3.2
▲4.50	4.60	2 7/8	5Q5V46	Q2	5 1/4	8.6
▲4.80	4.90	3 1/8	5Q5V49	Q1	4 3/32	8.5
▲5.10	5.20	3 1/2	5Q5V52	Q1	4 3/32	7.8
▲5.40	5.50	3 3/4	5Q5V55	Q1	4 3/32	8.3
▲5.80	5.90	4 3/16	5Q5V59	Q1	4 3/32	10.1
▲6.20	6.30	4 9/16	5Q5V63	Q1	4 3/32	11.8
▲6.60	6.70	5	5Q5V67	Q1	4 3/32	13.6
7.00	7.10	5 3/8	5Q5V71	Q1	3 11/32	15.9
7.40	7.50	5 3/4	5Q5V75	Q1	3 11/32	18.4
7.90	8.00	6 1/4	5R5V80	R1	3 11/16	19.4
8.40	8.50	6 3/4	5R5V85	R1	3 11/16	22.8
8.90	9.00	7 1/4	5R5V90	R1	3 11/16	24.5
9.15	9.25	7 3/8	5R5V92	R1	3 11/16	26.6
9.65	9.75	7 7/8	5R5V97	R1	3 11/16	28.0
10.20	10.30	8 7/16	5R5V103	R1	3 11/16	30.8
10.80	10.90	9	5R5V109	R1	3 11/16	31.7
11.70	11.80	10	5R5V118	R1	3 11/16	35.3
12.40	12.50	10 3/4	5R5V125	R1	3 11/16	37.9
13.10	13.20	11 7/16	5R5V132	R1	3 11/16	33.3
13.90	14.00	12 1/4	5R5V140	R1	3 11/16	36.5
14.90	15.00	13 1/4	5R5V150	R1	3 11/16	40.9
15.90	16.00	14 1/4	5R5V160	R1	3 11/16	43.3
21.10	21.20	19 3/8	5S5V212	R1	3 11/16	59.0
27.90	28.00	26 1/4	5S5V280	S1	4 3/4	135
37.40	37.50	35 3/4	5U5V375	S1	4 3/4	157
49.90	50.00	48 1/4	5U5V500	U0	5 13/32	239

▲ For use only with 358 Gripnotch® Belts.



- 2 - 8 grooves
- 4.40" - 50.00" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 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 also available with 3/8" x 3/16" keyseat.

Table No. 3 Bore Range

Bushing No.	Bore Range
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

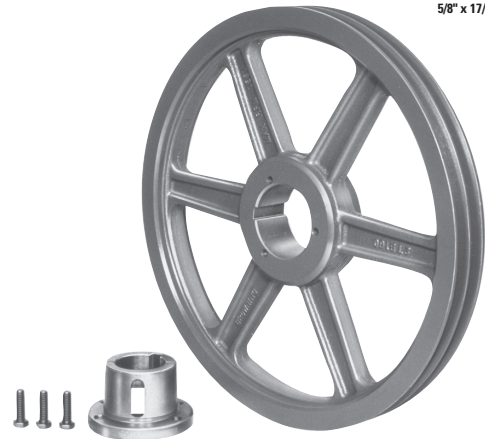
Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

5V GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

Table No. 1 Specifications - Stock "5V" Sheaves

DIAMETERS			Part Number		Dimensions	Wt. Less Bush.
Pitch "3V" Belts	Outside	Inside	Sheave	Bushing	O.L.	
6 Grooves, Face Width = 4 7/16"						
7.00"	7.10"	5 3/8"	6Q5V71	Q2	4 7/16"	23.6
7.40	7.50	5 3/4	6Q5V75	Q2	4 7/16	27.3
7.90	8.00	6 1/4	6R5V80	R1	4 7/16	23.3
8.40	8.50	6 3/4	6R5V85	R1	4 7/16	27.3
8.90	9.00	7 1/4	6R5V90	R1	4 7/16	28.8
9.15	9.25	7 3/8	6R5V92	R1	4 7/16	31.1
9.65	9.75	7 7/8	6R5V97	R1	4 7/16	34.5
10.20	10.30	8 7/16	6R5V103	R1	4 7/16	36.8
10.80	10.90	9	6R5V109	R1	4 7/16	39.6
11.70	11.80	10	6R5V118	R1	4 7/16	42.5
12.40	12.50	10 3/4	6S5V125	S1	5 5/16	65.0
13.10	13.20	11 7/16	6S5V132	S1	5 5/16	71.0
13.90	14.00	12 1/4	6S5V140	S1	5 5/16	70.0
14.90	15.00	13 1/4	6S5V150	S1	5 5/16	69.0
15.90	16.00	14 1/4	6S5V160	S1	5 5/16	79.0
21.10	21.20	19 3/8	6S5V212	S1	5 5/16	97.0
24.90	25.00	23 1/4	6S5V250	S1	5 5/16	113
27.90	28.00	26 1/4	6S5V280	S1	5 5/16	128
37.40	37.50	35 3/4	6U5V375	U0	5 3/4	206
49.90	50.00	48 1/4	6U5V500	U0	5 3/4	271
8 Grooves, Face Width = 5 13/16"						
7.00"	7.10"	5 3/8"	8Q5V71	Q2	4 7/16"	23.6
7.40	7.50	5 3/4	8Q5V75	Q2	4 7/16	27.3
7.90	8.00	6 1/4	8R5V80	R1	4 7/16	23.3
8.40	8.50	6 3/4	8R5V85	R1	4 7/16	27.3
8.90	9.00	7 1/4	8R5V90	R1	4 7/16	28.8
9.15	9.25	7 3/8	8R5V92	R1	4 7/16	31.1
9.65	9.75	7 7/8	8R5V97	R1	4 7/16	34.5
10.20	10.30	8 7/16	8R5V103	R1	4 7/16	36.8
10.80	10.90	9	8R5V109	R1	4 7/16	39.6
11.70	11.80	10	8R5V118	R1	4 7/16	42.5
12.40	12.50	10 3/4	8S5V125	S1	5 5/16	65.0
13.10	13.20	11 7/16	8S5V132	S1	5 5/16	71.0
13.90	14.00	12 1/4	8S5V140	S1	5 5/16	70.0
14.90	15.00	13 1/4	8S5V150	S1	5 5/16	69.0
15.90	16.00	14 1/4	8S5V160	S1	5 5/16	79.0
21.10	21.20	19 3/8	8S5V212	S1	5 5/16	97.0
24.90	25.00	23 1/4	8S5V250	S1	5 5/16	113
27.90	28.00	26 1/4	8S5V280	S1	5 5/16	128
37.40	37.50	35 3/4	8U5V375	U0	5 3/4	206
49.90	50.00	48 1/4	8U5V500	U0	5 3/4	271



- 2 - 8 grooves
- 4.40" - 50.00" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 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 also available with 3/8" x 3/16" keyseat.

Table No. 3 Bore Range

Bushing No.	Bore Range
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

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

8V GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

Table No. 1 Specifications - Stock "8V" Sheaves

DIAMETERS			4 Grooves, Face Width = 4 7/8"			
Pitch "8V" Belts	Outside	Inside	Part Number		Dimensions	Wt. Less Bush.
			Sheave	Bushing	O.L.	
12.3"	12.5"	9 1/2"	4S8V125	S1	4 7/8"	94
13.0	13.2	10 1/4	4S8V132	S1	4 7/8	99
13.8	14.0	11	4S8V140	S1	4 7/8	114
14.8	15.0	12	4S8V150	S1	4 7/8	107
15.8	16.0	13	4S8V160	S1	4 7/8	113
16.8	17.0	14	4S8V170	S1	4 7/8	115
17.8	18.0	15	4S8V180	S1	4 7/8	123
18.8	19.0	16	4S8V190	S1	4 7/8	132
19.8	20.0	17	4S8V200	S1	4 7/8	147
21.0	21.2	18 1/4	4S8V212	S1	4 7/8	159
22.2	22.4	19 3/8	4U8V224	U0	5 31/32	159
29.8	30.0	27	4U8V300	U0	5 31/32	218
39.8	40.0	37	4U8V400	U0	5 31/32	296
47.8	48.0	45	4U8V480	U0	5 31/32	405
52.8	53.0	49 3/4	4U8V530	U0	5 31/32	450
57.8	58.0	54 3/4	4U8V580	U0	5 31/32	495
63.8	64.0	60 3/4	4U8V640	U0	5 31/32	520



8V
1" x 29/32"



Table No. 2

DIAMETERS			5 Grooves, Face Width = 6"			
Pitch "8V" Belts	Outside	Inside	Part Number		Dimensions	Wt. Less Bush.
			Sheave	Bushing	O.L.	
12.3"	12.5"	9 1/2"	5S8V125	S1	5"	100
13.0	13.2	10 1/4	5S8V132	S1	6	109
13.8	14.0	11	5S8V140	S1	6	127
14.8	15.0	12	5S8V150	S1	6	120
15.8	16.0	13	5S8V160	S1	6	121
16.8	17.0	14	5S8V170	S1	6	133
17.8	18.0	15	5S8V180	S1	6	140
18.8	19.0	16	5S8V190	S1	6	158
19.8	20.0	17	5S8V200	S1	6	166
21.0	21.2	18 1/4	5S8V212	S1	6	174
22.2	22.4	19 3/8	5U8V224	U0	6 17/32	157
29.8	30.0	27	5U8V300	U0	6 17/32	243
39.8	40.0	37	5U8V400	U0	6 17/32	325
47.8	48.0	45	5U8V480	U0	6 17/32	440
52.8	53.0	49 3/4	5U8V530	U0	6 17/32	480
57.8	58.0	54 3/4	5U8V580	U0	6 17/32	525
63.8	64.0	60 3/4	5U8V640	U0	6 17/32	555

- 4 - 8 grooves
- 12.5" - 64.0" O.D.
- 1 11/16" - 7 7/16" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 3 Standard Keyseats

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. 4 Bore Range

Bushing No.	Bore Range
S1	1 11/16" - 4 1/4"
U0	2 3/8 - 5 1/2

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

8V GRIPBELT® SHEAVES WITH BROWNING SPLIT TAPER® BUSHINGS

Table No. 1 Specifications - Stock "8V" Sheaves

DIAMETERS			6 Grooves, Face Width = 7 1/8"			
Pitch "8V" Belts	Outside	Inside	Part Number		Dimensions O.L.	Wt. Less Bush.
			Sheave	Bushing		
12.3"	12.5"	9 1/2"	6S8V125	S1	7 1/8"	109
13.0	13.2	10 1/4	6S8V132	S1	7 1/8	119
13.8	14.0	11	6S8V140	S1	7 1/8	135
14.8	15.0	12	6S8V150	S1	7 1/8	129
15.8	16.0	13	6S8V160	S1	7 1/8	133
16.8	17.0	14	6S8V170	S1	7 1/8	147
17.8	18.0	15	6S8V180	S1	7 1/8	154
18.8	19.0	16	6S8V190	S1	7 1/8	167
19.8	20.0	17	6S8V200	S1	7 1/8	178
21.0	21.2	18 1/4	6S8V212	S1	7 1/8	186
22.2	22.4	19 3/8	6U8V224	U0	7 1/8	195
29.8	30.0	27	6U8V300	U0	7 1/8	263
39.8	40.0	37	6U8V400	U0	7 1/8	363
47.8	48.0	45	6U8V480	U0	7 1/8	478
52.8	53.0	49 3/4	6U8V530	U0	7 1/8	510
57.8	58.0	54 3/4	6U8V580	U0	7 1/8	555
63.8	64.0	60 3/4	6U8V640	U0	7 1/8	585



8V
1" x 29/32"



Table No. 2

DIAMETERS			8 Grooves, Face Width = 9 3/8"			
Pitch "8V" Belts	Outside	Inside	Part Number		Dimensions O.L.	Wt. Less Bush.
			Sheave	Bushing		
12.3"	12.5"	9 1/2"	8S8V125	S2	9 3/8"	140
13.0	13.2	10 1/4	8S8V132	S2	9 3/8	176
13.8	14.0	11	8S8V140	S2	9 3/8	205
14.8	15.0	12	8S8V150	S2	9 3/8	186
15.8	16.0	13	8S8V160	S2	9 3/8	210
16.8	17.0	14	8U8V170	U1	9 3/8	248
17.8	18.0	15	8U8V180	U1	9 3/8	249
18.8	19.0	16	8U8V190	U1	9 3/8	235
19.8	20.0	17	8U8V200	U1	9 3/8	251
21.0	21.2	18 1/4	8U8V212	U1	9 3/8	268
22.2	22.4	19 3/8	8U8V224	U1	9 15/32	253
29.8	30.0	27	8U8V300	U1	9 15/32	358
39.8	40.0	37	8W8V400	W1	10 5/16	567
47.8	48.0	45	8W8V480	W1	10 5/16	715
52.8	53.0	49 3/4	8W8V530	W1	10 5/16	762
57.8	58.0	54 3/4	8W8V580	W1	10 5/16	914
63.8	64.0	60 3/4	8W8V640	W1	10 5/16	970

- 4 - 8 grooves
- 12.5" - 64.0" O.D.
- 1 11/16" - 7 7/16" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 3 Standard Keyseats

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. 4 Bore Range

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

Browning Split Taper Bushings

- Keyed to shaft and hub. External key provides positive drive with no torque on the cap screws.
- Highest torque carrying capacity.
- Double split barrel assures true concentricity.
- Inch, metric and spline bores available from stock.

Q-D® SHEAVES FOR "A" AND "B" BELTS

Table No. 1 Specifications - Stock "B" Sheaves

Part No.	Bushing	Bore Range	D.D.		O.D.	Wt. Less Bushing
			"B" Belts	"A" Belts		
1 Groove, Face Width = 7/8" (1B34SH - 1B70SDS)						
Face Width = 1" (1B74SDS - 1B200SK)						
1B34SH	SH	1/2" - 1 5/8"	3.4"	3.0	3.75"	2.0
1B36SH	SH	1/2 - 1 5/8	3.6	3.2	3.95	2.2
1B38SH	SH	1/2 - 1 5/8	3.8	3.4	4.15	2.4
1B40SH	SH	1/2 - 1 5/8	4.0	3.6	4.35	2.7
1B42SH	SH	1/2 - 1 5/8	4.2	3.8	4.55	2.9
1B44SH	SH	1/2 - 1 5/8	4.4	4.0	4.75	3.4
1B46SDS	SDS	1/2 - 2	4.6	4.2	4.95	4.0
1B48SDS	SDS	1/2 - 2	4.8	4.4	5.15	4.3
1B50SDS	SDS	1/2 - 2	5.0	4.6	5.35	4.7
1B52SDS	SDS	1/2 - 2	5.2	4.8	5.55	5.0
1B54SDS	SDS	1/2 - 2	5.4	5.0	5.75	5.3
1B56SDS	SDS	1/2 - 2	5.6	5.2	5.95	5.6
1B58SDS	SDS	1/2 - 2	5.8	5.4	6.15	5.9
1B60SDS	SDS	1/2 - 2	6.0	5.6	6.35	6.2
1B62SDS	SDS	1/2 - 2	6.2	5.8	6.55	6.5
1B64SDS	SDS	1/2 - 2	6.4	6.0	6.75	6.8
1B65SDS	SDS	1/2 - 2	6.6	6.2	6.95	7.2
1B68SDS	SDS	1/2 - 2	6.8	6.4	7.15	7.5
1B70SDS	SDS	1/2 - 2	7.0	6.6	7.35	7.8
1B74SDS	SDS	1/2 - 2	7.4	7.0	7.75	8.8
1B80SDS	SDS	1/2 - 2	8.0	7.6	8.35	9.6
1B86SDS	SDS	1/2 - 2	8.6	8.2	8.95	10.0
1B94SDS	SDS	1/2 - 2	9.4	9.0	9.75	10.5
1B110SDS	SDS	1/2 - 2	11.0	10.6	11.35	11.0
1B124SDS	SDS	1/2 - 2	12.4	12.0	12.75	12.0
1B136SDS	SDS	1/2 - 2	13.6	13.2	13.95	14.0
1B154SK	SK	1/2 - 2 5/8	15.4	15.0	15.75	16.0
1B160SK	SK	1/2 - 2 5/8	16.0	15.6	16.35	16.6
1B184SK	SK	1/2 - 2 5/8	18.4	18.0	18.75	18.0
1B200SK	SK	1/2 - 2 5/8	20.0	19.6	20.28	21.4

2 Grooves, Face Width = 1 3/4"

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

For optimum sheave selection, see B5V® Stock Sheave Listing on pages 19-23.



- 1 - 8 grooves
- 3.75" - 38.35" O.D.
- 1/2" - 4 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Table No. 2 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

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

2B80SK - 3B380E

Q-D® Sheaves for "A" and "B" Belts

Table No. 1 Specifications - Stock "B" Sheaves

Part No.	Bushing	Bore Range	D.D.		O.L.	Wt. Less Bushing
			"B" Belts	"A" Belts		
2 Grooves (Cont.), Face Width = 1 3/4"						
2B80SK	SK	1/2" - 2 5/8"	8.0"	7.6"	8.35"	11.0
2B86SK	SK	1/2 - 2 5/8	8.6	8.2	8.95	11.6
2B94SK	SK	1/2 - 2 5/8	9.4	9.0	9.75	13.0
2B110SK	SK	1/2 - 2 5/8	11.0	10.6	11.35	14.0
2B124SK	SK	1/2 - 2 5/8	12.4	12.0	12.75	18.0
2B136SK	SK	1/2 - 2 5/8	13.6	13.2	13.95	20.0
2B154SK	SK	1/2 - 2 5/8	15.4	15.0	15.75	23.0
2B160SK	SK	1/2 - 2 5/8	16.0	15.6	16.35	24.0
2B184SK	SK	1/2 - 2 5/8	18.4	18.0	18.75	29.0
2B200SF	SF	1/2 - 2 15/16	20.0	4.8	20.35	33.0
2B250SF	SF	1/2 - 2 15/16	25.0	5.0	25.35	41.0
2B300SF	SF	1/2 - 2 15/16	30.0	5.2	30.35	51.0
2B380SF	SF	1/2 - 2 15/16	38.0	5.4	38.35	64.0
3 Grooves, Face Width = 2 1/2"						
3B34SH	SH	1/2" - 1 5/8"	3.4"	3.0	3.75"	434
3B36SH	SH	1/2 - 1 5/8	3.6	3.2	3.95	4.7
3B38SH	SH	1/2 - 1 5/8	3.8	3.4	4.15	5.3
3B40SH	SH	1/2 - 1 5/8	4.0	3.6	4.35	5.6
3B42SH	SH	1/2 - 1 5/8	4.2	3.8	4.55	5.9
3B44SH	SH	1/2 - 1 5/8	4.4	4.0	4.75	6.3
3B46SD	SD	1/2 - 2	4.6	4.2	4.95	6.7
3B48SD	SD	1/2 - 2	4.8	4.4	5.15	7.1
3B50SD	SD	1/2 - 2	5.0	4.6	5.35	7.4
3B52SD	SD	1/2 - 2	5.2	4.8	5.55	7.8
3B54SD	SD	1/2 - 2	5.4	5.0	5.75	8.2
3B56SD	SD	1/2 - 2	5.6	5.2	5.95	8.5
3B58SD	SD	1/2 - 2	5.8	5.4	6.15	8.8
3B60SD	SD	1/2 - 2	6.0	5.6	6.35	9.1
3B62SD	SD	1/2 - 2	6.2	5.8	6.55	9.4
3B64SD	SD	1/2 - 2	6.4	6.0	6.75	9.7
3B66SD	SD	1/2 - 2	6.6	6.2	6.95	10.0
3B68SD	SD	1/2 - 2	6.8	6.4	7.15	10.5
3B70SK	SK	1/2 - 2 5/8	7.0	6.6	7.35	11.0
3B74SK	SK	1/2 - 2 5/8	7.4	7.0	7.75	12.0
3B80SK	SK	1/2 - 2 5/8	8.0	7.6	8.35	12.5
3B86SK	SK	1/2 - 2 5/8	8.6	8.2	8.95	13.0
3BK94SK	SK	1/2 - 2 5/8	9.4	9.0	9.75	16.0
3B110SK	SK	1/2 - 2 5/8	11.0	10.6	11.35	19.0
3B124SK	SK	1/2 - 2 5/8	12.4	12.0	12.75	24.0
3B136SK	SK	1/2 - 2 5/8	13.6	13.2	13.95	27.0
3B154SK	SK	1/2 - 2 5/8	15.4	15.0	15.75	30.0
3B160SK	SK	1/2 - 2 5/8	16.0	15.6	16.35	33.0
3B184SK	SK	1/2 - 2 5/8	18.4	18.0	18.75	38.0
3B200SF	SF	1/2 - 2 15/16	20.0	19.6	20.35	43.0
3B250SF	SF	1/2 - 2 15/16	25.0	24.6	25.35	54.0
3B300SF	SF	1/2 - 2 15/16	30.0	29.6	30.35	67.0
3B380E	E	7/8 - 3 1/2	38.0	37.6	38.35	90.0



- 1 - 8 grooves
- 3.75" - 38.035" O.D.
- 1/2" - 4 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

For optimum sheave selection, see B5V® Stock Sheave Listing on pages 19-23.

Table No. 2 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 1/4	5/16 X 5/32
1 7/16 - 1 3/8	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.

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

Q-D® SHEAVES FOR "A" AND "B" BELTS

Table No. 1 Specifications - Stock "B" Sheaves

Part No.	Bushing	Bore Range	D.D.		O.L.	Wt. Less Bushing
			"B" Belts	"A" Belts		
4 Grooves, Face Width = 3 1/4"						
4B34SD	SD	1/2-2	3.4	3.0	3.75	5.5
4B36SD	SD	1/2-2	3.6	3.2	3.95	5.8
4B38SD	SD	1/2-2	3.8	3.4	4.15	6.2
4B40SD	SD	1/2-2	4.0	3.6	4.35	6.6
4B42SD	SD	1/2-2	4.2	3.8	4.55	6.9
4B44SD	SD	1/2-2	4.4	4.0	4.75	7.2
4B46SD	SD	1/2-2	4.6	4.2	4.95	7.6
4B48SD	SD	1/2-2	4.8	4.4	5.15	8.0
4B50SD	SD	1/2-2	5.0	4.6	5.35	8.4
4B52SD	SD	1/2-2	5.2	4.8	5.55	8.8
4B54SD	SD	1/2-2	5.4	5.0	5.75	9.2
4B56SD	SD	1/2-2	5.6	5.2	5.95	9.6
4B58SD	SD	1/2-2	5.8	5.4	6.15	10.0
4B60SD	SD	1/2-2	6.0	5.6	6.35	10.4
4B62SD	SD	1/2-2	6.2	5.8	6.55	10.8
4B64SD	SD	1/2-2	6.4	6.0	6.75	12.0
4B66SD	SD	1/2-2	6.6	6.2	6.95	12.4
4B68SD	SD	1/2-2	6.8	6.4	7.15	13.0
4B70SK	SK	1/2 - 2 5/8	7.0	6.6	7.35	13.5
4B74SK	SK	1/2 - 2 5/8	7.4	7.0	7.75	14.0
4B80SK	SK	1/2 - 2 5/8	8.0	7.6	8.35	15.5
4B86SK	SK	1/2 - 2 5/8	8.6	8.2	8.95	17.0
4B94SK	SK	1/2 - 2 5/8	9.4	9.0	9.75	19.0
4B110SK	SK	1/2 - 2 5/8	11.0	10.6	11.35	22.0
4B124SK	SK	1/2 - 2 5/8	12.4	12.0	12.75	29.0
4B136SK	SK	1/2 - 2 5/8	13.6	13.2	13.95	34.0
4B154SF	SF	1/2 - 2 15/16	15.4	15.0	15.75	39.0
4B160SF	SF	1/2 - 2 15/16	16.0	15.6	16.35	42.0
4B184SF	SF	1/2 - 2 15/16	18.4	18.0	18.75	47.0
4B200SF	SF	1/2 - 2 15/16	20.0	19.6	20.35	51.0
4B250E	E	7/8 - 3 1/2	25.0	24.6	25.35	73.0
4B300E	E	7/8 - 3 1/2	30.0	29.6	30.35	86.0
4B380E	E	7/8 - 3 1/2	38.0	37.6	38.35	109
5 Grooves, Face Width = 4"						
5B34SD	SD	1/2"-2"	3.4	3.0	3.75	6.1
5B36SD	SD	1/2-2	3.6	3.2	3.95	6.6
5B38SD	SD	1/2-2	3.8	3.4	4.15	7.1
5B40SD	SD	1/2-2	4.0	3.6	4.35	7.4
5B42SD	SD	1/2-2	4.2	3.8	4.55	8.0
5B44SD	SD	1/2-2	4.4	4.0	4.75	8.5
5B46SD	SD	1/2-2	4.6	4.2	4.95	9.0
5B48SD	SD	1/2-2	4.8	4.4	5.15	9.4
5B50SD	SD	1/2-2	5.0	4.6	5.35	10.0
5B52SD	SD	1/2-2	5.2	4.8	5.55	10.4
5B54SK	SK	1/2-2 5/8	5.4	5.0	5.75	10.8
5B56SK	SK	1/2-2 5/8	5.6	5.2	5.95	11.3
5B58SK	SK	1/2-2 5/8	5.8	5.4	6.15	12.0
5B60SK	SK	1/2-2 5/8	6.0	5.6	6.35	14.0
5B62SK	SK	1/2-2 5/8	6.2	5.8	6.55	15.0
5B64SK	SK	1/2-2 5/8	6.4	6.0	6.75	16.0
5B66SK	SK	1/2-2 5/8	6.6	6.2	6.95	17.0
5B68SK	SK	1/2-2 5/8	6.8	6.4	7.15	18.0
5B70SF	SF	1/2 - 2 15/16	7.0	6.6	7.35	19.0
5B74SF	SF	1/2 - 2 15/16	7.4	7.0	7.75	20.0
5B80SF	SF	1/2 - 2 15/16	8.0	7.6	8.35	21.0
5B86SF	SF	1/2 - 2 15/16	8.6	8.2	8.95	22.0
5B94SF	SF	1/2 - 2 15/16	9.4	9.0	9.75	24.0
5B110SF	SF	1/2 - 2 15/16	11.0	10.6	11.35	29.0
5B124SF	SF	1/2 - 2 15/16	12.4	12.0	12.75	34.0
5B136SF	SF	1/2 - 2 15/16	13.6	13.2	13.95	38.0
5B154SF	SF	1/2 - 2 15/16	15.4	15.0	15.75	46.0
5B160SF	SF	1/2 - 2 15/16	16.0	15.6	16.35	49.0
5B184SF	SF	1/2 - 2 15/16	18.4	18.0	18.75	55.0
5B200E	E	7/8 - 3 1/2	20.0	19.6	20.35	65.0
5B250E	E	7/8 - 3 1/2	25.0	24.6	25.35	86.0
5B300E	E	7/8 - 3 1/2	30.0	29.6	30.35	102
5B380E	E	7/8 - 3 1/2	38.0	37.6	38.35	132



- 1 - 8 grooves
- 3.75" - 38.35" O.D.
- 1/2" - 4 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

6B34SD - 10B380J

Q-D® SHEAVES FOR "A" AND "B" BELTS

Table No. 1 Specifications - Stock "B" Sheaves

Part No.	Bushing	Bore Range	D.D.		O.L.	Wt. Less Bushing
			"B" Belts	"A" Belts		
6 Grooves, Face Width = 4 3/4"						
6B34SD	SD	1/2 - 2	3.4	3.0	3.75	6.7
6B36SD	SD	1/2 - 2	3.6	3.2	3.95	7.4
6B38SD	SD	1/2 - 2	3.8	3.4	4.15	8.0
6B40SD	SD	1/2 - 2	4.0	3.6	4.35	8.4
6B42SD	SD	1/2 - 2	4.2	3.8	4.55	9.0
6B44SD	SD	1/2 - 2	4.4	4.0	4.75	9.7
6B46SD	SD	1/2 - 2	4.6	4.2	4.95	10.1
6B48SD	SD	1/2 - 2	4.8	4.4	5.15	10.6
6B50SD	SD	1/2 - 2	5.0	4.6	5.35	11.0
6B52SD	SD	1/2 - 2	5.2	4.8	5.55	12.0
6B54SK	SK	1/2 - 2 5/8	5.4	5.0	5.75	13.0
6B56SK	SK	1/2 - 2 5/8	5.6	5.2	5.95	14.0
6B58SK	SK	1/2 - 2 5/8	5.8	5.4	6.15	14.6
6B60SK	SK	1/2 - 2 5/8	6.0	5.6	6.35	15.0
6B62SK	SK	1/2 - 2 5/8	6.2	5.8	6.55	16.0
6B64SK	SK	1/2 - 2 5/8	6.4	6.0	6.75	17.0
6B66SK	SK	1/2 - 2 5/8	6.6	6.2	6.95	18.0
6B68SK	SK	1/2 - 2 5/8	6.8	6.4	7.15	19.0
6B70SF	SF	1/2 - 2 15/16	7.0	6.6	7.35	20.0
6B74SF	SF	1/2 - 2 15/16	7.4	7.0	7.75	22.0
6B80SF	SF	1/2 - 2 15/16	8.0	7.6	8.35	24.0
6B86SF	SF	1/2 - 2 15/16	8.6	8.2	8.95	26.0
6B94SF	SF	1/2 - 2 15/16	9.4	9.0	9.75	27.0
6B110SF	SF	1/2 - 2 15/16	11.0	10.6	11.35	32.0
6B124SF	SF	1/2 - 2 15/16	12.4	12.0	12.75	39.0
6B136SF	SF	1/2 - 2 15/16	13.6	13.2	13.95	44.0
6B154SF	SF	1/2 - 2 15/16	15.4	15.0	15.75	50.0
6B160SF	SF	1/2 - 2 15/16	16.0	15.6	16.35	54.0
6B184SF	SF	1/2 - 2 15/16	18.4	18.0	18.75	62.0
6B200E	E	7/8 - 3 1/2	20.0	19.6	20.35	74.0
6B250E	E	7/8 - 3 1/2	25.0	24.6	25.35	96.0
6B300E	E	7/8 - 3 1/2	30.0	29.6	30.35	119
6B380E	E	7/8 - 3 1/2	38.0	37.6	38.35	134
8 Grooves, Face Width = 6 1/4"						
8B54SK	SK	1/2 - 2 5/8	5.4	5.0	5.75	15
8B56SK	SK	1/2 - 2 5/8	5.6	5.2	5.95	16
8B60SF	SF	1/2 - 2 15/16	6.0	5.6	6.35	20
8B64SF	SF	1/2 - 2 15/16	6.4	6.0	6.75	23
8B68SF	SF	1/2 - 2 15/16	6.8	6.4	7.15	25
8B74SF	SF	1/2 - 2 15/16	7.4	7.0	7.75	28
8B86E	E	7/8 - 3 1/2	8.6	8.2	8.95	40
8B94E	E	7/8 - 3 1/2	9.4	9.0	9.75	43
8B110E	E	7/8 - 3 1/2	11.0	10.6	11.35	49
8B124F	F	7/8 - 3 1/2	12.4	12.0	12.75	56
8B154E	E	7/8 - 3 1/2	15.4	15.0	15.75	69
8B184F	F	1 - 4	18.4	18.0	18.75	91
8B200F	F	1 - 4	20.0	19.6	20.35	98
8B250F	F	1 - 4	25.0	24.6	25.35	121
8B300F	F	1 - 4	30.0	29.6	30.35	148
8B380F	F	1 1/4 - 4	38.0	37.6	38.35	194



- 1 - 8 grooves
- 3.75" - 38.35" O.D.
- 1/2" - 4 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

Q-D® SHEAVES FOR "C" BELTS

Table No. 1 Specifications - Stock "C" Sheaves

Part No.	Bushing	Bore Range	DATUM "C"	O.D.	Wt. Less Bushing
1 Groove, Face Width = 1/4"					
1C70SF	SF	1/2" - 2 15/16"	7.0"	7.40"	10
1C75SF	SF	1/2 - 2 15/16	7.5	7.90	12
1C80SF	SF	1/2 - 2 15/16	8.0	8.40	13
1C85SF	SF	1/2 - 2 15/16	8.5	8.90	14
1C90SF	SF	1/2 - 2 15/16	9.0	9.40	15
1C95SF	SF	1/2 - 2 15/16	9.5	9.90	16
1C100SF	SF	1/2 - 2 15/16	10.0	10.40	17
1C105SF	SF	1/2 - 2 15/16	10.5	10.90	18
1C110SF	SF	1/2 - 2 15/16	11.0	11.40	19
1C120SF	SF	1/2 - 2 15/16	12.0	12.40	20
1C130SF	SF	1/2 - 2 15/16	13.0	13.40	22
1C140SF	SF	1/2 - 2 15/16	14.0	14.40	24
1C160SF	SF	1/2 - 2 15/16	16.0	16.40	26
1C180SF	SF	1/2 - 2 15/16	18.0	18.40	30
1C200SF	SF	1/2 - 2 15/16	20.0	20.40	35
1C240SF	SF	1/2 - 2 15/16	24.0	24.40	41
2 Grooves, Face Width = 2 1/4"					
2C70SF	SF	1/2" - 2 15/16"	7.0"	7.40"	15
2C75SF	SF	1/2 - 2 15/16	7.5	7.90	17
2C80SF	SF	1/2 - 2 15/16	8.0	8.40	18
2C85SF	SF	1/2 - 2 15/16	8.5	8.90	19
2C90SF	SF	1/2 - 2 15/16	9.0	9.40	20
2C95SF	SF	1/2 - 2 15/16	9.5	9.90	21
2C100SF	SF	1/2 - 2 15/16	10.0	10.40	22
2C105SF	SF	1/2 - 2 15/16	10.5	10.90	23
2C110SF	SF	1/2 - 2 15/16	11.0	11.40	24
2C120SF	SF	1/2 - 2 15/16	12.0	12.40	25
2C130SF	SF	1/2 - 2 15/16	13.0	13.40	28
2C140SF	SF	1/2 - 2 15/16	14.0	14.40	31
2C160SF	SF	1/2 - 2 15/16	16.0	16.40	36
2C180SF	SF	1/2 - 2 15/16	18.0	18.40	39
2C200SF	SF	1/2 - 2 15/16	20.0	20.40	48
2C240SF	SF	1/2 - 2 15/16	24.0	24.40	60
2C300F	F	1 - 4	30.0	30.40	85



"C" Belts
7/8" x 17/32"



- 1 - 8 grooves
- 7.40" - 50.40" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

Table No. 2 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 1/4	1 X 1/2

1 3/8" bore bushings also available with 3/8" x 3/16" keyseat.

3C50SD - 5C500J

Q-D® SHEAVES FOR "C" BELTS

Table No. 1 Specifications - Stock "C" Sheaves

Part No.	Bushing	Bore Range	DATUM "C"	O.D.	Wt. Less Bushing
3 Grooves, Face Width = 3 1/4"					
3C50SD	SD	1/2 - 2"	5.0"	5.40"	10
3C55SD	SD	1/2 - 2	5.5	5.90	12
3C60SF	SF	1/2 - 2 15/16	6.0	6.40	15
3C70SF	SF	1/2 - 2 15/16	7.0	7.40	18
3C75SF	SF	1/2 - 2 15/16	7.5	7.90	20
3C80E	E	7/8 - 3 1/2	8.0	8.40	26
3C85E	E	7/8 - 3 1/2	8.5	8.90	29
3C90E	E	7/8 - 3 1/2	9.0	9.40	32
3C95E	E	7/8 - 3 1/2	9.5	9.90	34
3C100E	E	7/8 - 3 1/2	10.0	10.40	36
3C105E	E	7/8 - 3 1/2	10.5	10.90	38
3C110E	E	7/8 - 3 1/2	11.0	11.40	40
3C120E	E	7/8 - 3 1/2	12.0	12.40	43
3C130E	E	7/8 - 3 1/2	13.0	13.40	45
3C140E	E	7/8 - 3 1/2	14.0	14.40	51
3C160E	E	7/8 - 3 1/2	16.0	16.40	59
3C180E	E	7/8 - 3 1/2	18.0	18.40	65
3C200E	E	7/8 - 3 1/2	20.0	20.40	70
3C240E	E	7/8 - 3 1/2	24.0	24.40	80
3C270F	F	1 - 4	27.0	27.40	105
3C300F	F	1 - 4	30.0	30.40	120
3C360F	F	1 - 4	36.0	36.40	140
3C440F	F	1 - 4	44.0	44.40	170
3C500F	F	1 - 4	50.0	50.40	190
4 Grooves, Face Width = 4 1/4"					
4C50SD	SD	1/2 - 2"	5.0"	5.40"	12
4C55SD	SD	1/2 - 2	5.5	5.90	14
4C60SF	SF	1/2 - 2 15/16	6.0	6.40	17
4C70SF	SF	1/2 - 2 15/16	7.0	7.40	21
4C75SF	SF	1/2 - 2 15/16	7.5	7.90	25
4C80E	E	7/8 - 3 1/2	8.0	8.40	30
4C85E	E	7/8 - 3 1/2	8.5	8.90	33
4C90E	E	7/8 - 3 1/2	9.0	9.40	35
4C95E	E	7/8 - 3 1/2	9.5	9.90	48
4C100E	E	7/8 - 3 1/2	10.0	10.40	40
4C105E	E	7/8 - 3 1/2	10.5	10.90	43
4C110E	E	7/8 - 3 1/2	11.0	11.40	46
4C120E	E	7/8 - 3 1/2	12.0	12.40	50
4C130E	E	7/8 - 3 1/2	13.0	13.40	54
4C140E	E	7/8 - 3 1/2	14.0	14.40	59
4C160E	E	7/8 - 3 1/2	16.0	16.40	65
4C180E	E	7/8 - 3 1/2	18.0	18.40	73
4C200E	E	7/8 - 3 1/2	20.0	20.40	82
4C240F	F	1 - 4	24.0	24.40	105
4C270F	F	1 - 4	27.0	27.40	125
4C300F	F	1 - 4	30.0	30.40	142
4C360F	F	1 - 4	36.0	36.40	172
4C440J	J	1 1/2 - 4 1/2	44.0	44.40	225
4C500J	J	1 1/2 - 4 1/2	50.0	50.40	260
5 Grooves, Face Width = 5 1/4"					
5C60SF	SF	1/2 - 2 15/16	6.0	6.40	21
5C70SF	SF	1/2 - 2 15/16	7.0	7.40	26
5C75SF	SF	1/2 - 2 15/16	7.5	7.90	28
5C80E	E	7/8 - 3 1/2	8.0	8.40	33
5C85E	E	7/8 - 3 1/2	8.5	8.90	37
5C90E	E	7/8 - 3 1/2	9.0	9.40	40
5C95E	E	7/8 - 3 1/2	9.5	9.90	42
5C100E	E	7/8 - 3 1/2	10.0	10.40	45
5C105E	E	7/8 - 3 1/2	10.5	10.90	47
5C110E	E	7/8 - 3 1/2	11.0	11.40	50
5C120E	E	7/8 - 3 1/2	12.00	12.40	53
5C130E	E	7/8 - 3 1/2	13.0	13.40	58
5C140E	E	7/8 - 3 1/2	14.0	14.40	64
5C160E	E	7/8 - 3 1/2	16.0	16.40	73
5C180E	E	7/8 - 3 1/2	18.0	18.40	85
5C200F	E	1 - 4	20.0	20.40	98
5C240F	F	1 - 4	24.0	24.40	119
5C270F	F	1 - 4	27.0	27.40	153
5C300F	F	1 - 4	30.0	30.40	174
5C360J	J	1 1/2 - 4 1/2	36.0	36.40	206
5C440J	J	1 1/2 - 4 1/2	44.0	44.40	254
5C500J	J	1 1/2 - 4 1/2	50.0	50.40	274



"C" Belts
7/8" x 17/32"



- 1 - 8 grooves
- 7.40" - 50.40" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

Table No. 2 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 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.

Q-D® SHEAVES FOR "C" BELTS

Table No. 1 Specifications - Stock "C" Sheaves

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



"C" Belts
7/8" x 17/32"



- 1 - 8 grooves
- 7.40" - 50.40" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

Q-D® SHEAVES FOR "3V" BELTS

Table No. 1 Specifications - Stock "D" Sheaves

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



- 1 - 8 grooves
- 2.20" - 33.50" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

Q-D® SHEAVES FOR "3V" BELTS

Table No. 1 Specifications - Stock "3V" Sheaves

Part No.	Bushing	Bore Range	P.D. "3V" Belts	O.D.	Wt. Less Bushing
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3 Grooves, Face Width = 1 1/2"

33V250JA	JA	1/2" - 1 1/4"	2.45"	2.50"	.8
33V265JA	JA	1/2 - 1 1/4	2.60	2.65	1.0
33V280JA	JA	1/2 - 1 1/4	2.75	2.80	1.4
33V300SH	SH	1/2 - 1 5/8	2.95	3.00	1.7
33V315SH	SH	1/2 - 1 5/8	3.10	3.15	1.8
33V335SH	SH	1/2 - 1 5/8	3.30	3.35	1.9
33V365SH	SH	1/2 - 1 5/8	3.60	3.65	2.3
33V412SH	SH	1/2 - 1 5/8	4.07	4.12	2.8
33V450SDS	SDS	1/2 - 2	4.45	4.50	3.5
33V475SDS	SDS	1/2 - 2	4.70	4.75	4.0
33V500SDS	SDS	1/2 - 2	4.95	5.00	4.5
33V530SDS	SDS	1/2 - 2	5.25	5.30	5.2
33V560SDS	SDS	1/2 - 2	5.55	5.60	6.0
33V600SDS	SDS	1/2 - 2	5.95	6.00	7.0
33V650SDS	SDS	1/2 - 2	6.45	6.50	8.1
33V690SDS	SDS	1/2 - 2	6.85	6.90	8.9
33V800SK	SK	1/2 - 2 5/8	7.95	8.00	11.3
33V1060SK	SK	1/2 - 2 5/8	10.55	10.60	14.0
33V1400SK	SK	1/2 - 2 5/8	13.95	14.00	21.6
33V1900SF	SF	1/2 - 2 15/16	18.95	19.00	32.1
33V2500SF	SF	1/2 - 2 15/16	24.95	25.00	50.0
33V3350SF	SF	1/2 - 2 15/16	33.45	33.50	78.0



- 1 - 8 grooves
- 2.20" - 33.50" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

4 Grooves, Face Width = 1 29/32"

43V265JA	JA	1/2 - 1 1/4	2.60	2.65	1.3
43V280JA	JA	1/2 - 1 1/4	2.75	2.80	1.7
43V300SH	SH	1/2 - 1 5/8	2.95	3.00	2.0
43V315SH	SH	1/2 - 1 5/8	3.10	3.15	2.2
43V335SH	SH	1/2 - 1 5/8	3.30	3.35	2.3
43V365SH	SH	1/2 - 1 5/8	3.60	3.65	2.8
43V412SH	SH	1/2 - 1 5/8	4.07	4.12	3.4
43V450SDS	SDS	1/2 - 2	4.45	4.50	4.0
43V475SDS	SDS	1/2 - 2	4.70	4.75	4.6
43V500SDS	SDS	1/2 - 2	4.95	5.00	5.2
43V530SDS	SDS	1/2 - 2	5.25	5.30	5.8
43V560SDS	SDS	1/2 - 2	5.55	5.60	6.8
43V600SK	SK	1/2 - 2 5/8	5.95	6.00	8.3
43V650SK	SK	1/2 - 2 5/8	6.45	6.50	10.0
43V690SK	SK	1/2 - 2 5/8	6.85	6.90	11.9
43V800SK	SK	1/2 - 2 5/8	7.95	8.00	13.0
43V1060SK	SK	1/2 - 2 5/8	10.55	10.60	16.5
43V1400SK	SK	1/2 - 2 5/8	13.95	14.00	22.5
43V1900SF	SF	1/2 - 2 15/16	18.95	19.00	35.0
43V2500SF	SF	1/2 - 2 15/16	24.95	25.00	57.0
43V3350E	SF	1/2 - 3 1/2	33.45	33.50	84.0

Table No. 2 Standard Keyseats

Bore Range	Keyseat	Bore Range	Keyseat
1/2" - 9/16"	1/8" x 1/16"	1 3/16" - 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" keyseat.

Q-D® SHEAVES FOR "3V" BELTS

Table No. 1 Specifications - Stock "3V" Sheaves

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



- 1 - 8 grooves
- 2.20" - 33.50" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

Q-D® SHEAVES FOR "5V" BELTS

Table No. 1 Specifications - Stock "5V" Sheaves

Part No.	Bushing	Bore Range	P.D. "5V" Belts	O.D.	Wt. Less Bushing
2 Grooves, Face Width = 1 11/16"					
25V440SH	SH	1/2"-1 5/8	4.30"	4.40"	5.8
25V465SDS	SDS	1/2-2	4.55	4.65	6.6
25V490SDS	SDS	1/2-2	4.80	4.90	6.8
25V520SDS	SDS	1/2-2	5.10	5.20	7.0
25V550SDS	SDS	1/2-2	5.40	5.50	7.2
25V590SDS	SDS	1/2-2	5.80	5.90	7.6
25V630SK	SK	1/2-2 5/8	6.20	6.30	9.4
25V670SK	SK	1/2-2 5/8	6.60	6.70	10.5
25V710SK	SK	1/2-2 5/8	7.00	7.10	11.5
25V750SK	SK	1/2-2 5/8	7.40	7.50	12.5
25V800SK	SK	1/2-2 5/8	7.90	8.00	13.0
25V850SK	SK	1/2-2 5/8	8.40	8.50	14.0
25V900SK	SK	1/2-2 5/8	8.90	9.00	15.2
25V925SK	SK	1/2-2 5/8	9.15	9.25	15.3
25V975SK	SK	1/2-2 5/8	9.65	9.75	15.5
25V1030SK	SK	1/2-2 5/8	10.20	10.30	15.5
25V1090SK	SK	1/2-2 5/8	10.80	10.90	16.5
25V1130SK	SK	1/2-2 5/8	11.20	11.30	17.8
25V1180SK	SK	1/2-2 5/8	11.70	11.80	19.0
25V1250SF	SF	1/2-2 15/16	12.40	12.50	21.0
25V1320SF	SF	1/2-2 15/16	13.10	13.20	22.6
25V1400SF	SF	1/2-2 15/16	13.90	14.00	25.3
25V1500SF	SF	1/2-2 15/16	14.90	15.00	27.4
25V1600SF	SF	1/2-2 15/16	15.90	16.00	29.2
25V1870SF	SF	1/2-2 15/16	18.60	18.70	36.0
25V2120SF	SF	1/2-2 15/16	21.10	21.20	43.0
25V2360E	E	7/8-3 1/2	23.50	23.60	55.0
25V2800E	E	7/8-3 1/2	27.90	28.00	67.0



5V
5/8" x 17/32"



- 2 - 8 grooves
- 4.40" - 50.00" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

3 Grooves, Face Width = 2 3/8" (Part)

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

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

Table No. 2 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 1/4	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.

Q-D® SHEAVES FOR "5V" BELTS

Table No. 1 Specifications - Stock "5V" Sheaves

Part No.	Bushing	Bore Range	P.D. "5V" Belts	O.D.	Wt. Less Bushing
3 Grooves, Face Width = 2 3/8" (Part)					
35V1400E	E	7/8"-3 1/2"	13.90"	14.00"	37
35V1500E	E	7/8-3 1/2	14.9	15	38
35V1600E	E	7/8-3 1/2	15.9	16	39.2
35V1870E	E	7/8-3 1/2	18.6	18.7	47.2
35V2120E	E	7/8-3 1/2	21.1	21.2	55
35V2360E	E	7/8-3 1/2	23.5	23.6	70.2
35V2800E	E	7/8-3 1/2	27.9	28	86.5
35V3150F	F	1-4	31.4	31.5	116
35V3750F	F	1-4	37.4	37.5	141
35V5000F	F	1-4	49.9	50	211
4 Grooves, Face Width = 3 1/16"					
45V440SD	SD	1/2-2	4.3	4.4	7.5
45V465SD	SD	1/2-2	4.55	4.65	8
45V490SD	SD	1/2-2	4.8	4.9	8.5
45V520SD	SD	1/2-2	5.1	5.2	8.8
45V550SD	SD	1/2-2	5.4	5.5	9.3
45V590SD	SD	1/2-2	5.8	5.9	10.1
45V630SK	SK	1/2-2 5/8	6.2	6.3	11.8
45V670SK	SK	1/2-2 5/8	6.6	6.7	13.6
45V710SF	SF	1/2-2 15/16	7	7.1	14.9
45V750SF	SF	1/2-2 15/16	7.4	7.5	17
45V800E	E	7/8-3 1/2	7.9	8	18.8
45V850E	E	7/8-3 1/2	8.4	8.5	21.9
45V900E	E	7/8-3 1/2	8.9	9	24.2
45V925E	E	7/8-3 1/2	9.15	9.25	25.8
45V975E	E	7/8-3 1/2	9.65	9.75	28.2
45V1030E	E	7/8-3 1/2	10.2	10.3	29.8
45V1090E	E	7/8-3 1/2	10.8	10.9	30.6
45V1130E	E	7/8-3 1/2	11.2	11.3	31.9
45V1180E	E	7/8-3 1/2	11.7	11.8	33
45V1250E	E	7/8-3 1/2	12.4	12.5	36.4
45V1320E	E	7/8-3 1/2	13.1	13.2	38.2
45V1400E	E	7/8-3 1/2	13.9	14	40.2
45V1500E	E	7/8-3 1/2	14.9	15	43.5
45V1600E	E	7/8-3 1/2	15.9	16	44.6
45V1870E	E	7/8-3 1/2	18.6	18.7	53.6
45V2120E	E	7/8-3 1/2	21.1	21.2	62.5
45V2360F	F	1-4	23.5	23.6	83.5
45V2800F	F	1-4	27.9	28	126
45V3150F	F	1-4	31.4	31.5	148
45V3750F	F	1-4	37.4	37.5	170
45V5000J	J	1 1/2-4 1/2	49.9	50	248



5V
5/8" x 17/32"



- 2 - 8 grooves
- 4.40" - 50.00" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

Q-D® SHEAVES FOR "5V" BELTS

Table No. 1 Specifications - Stock "5V" Sheaves

Part No.	Bushing	Bore Range	P.D. "5V" Belts	O.D.	Wt. Less Bushing
5 Grooves, Face Width = 3 3/4"					
55V440SD	SD	1/2"-2"	4.30"	4.40"	8.9
55V465SD	SD	1/2- 2	4.55	4.65	9.2
55V490SD	SD	1/2- 2	4.8	4.9	10.1
55V520SD	SD	1/2- 2	5.1	5.2	10.8
55V550SD	SD	1/2- 2	5.4	5.5	12
55V590SK	SK	1/2-2 5/8	5.8	5.9	13.2
55V630SK	SK	1/2-2 5/8	6.2	6.3	15.9
55V670SF	SF	1/2-2 15/16	6.6	6.6	18.6
55V710SF	SF	1/2-2 15/16	7	7.1	21.7
55V750SF	SF	1/2-2 15/16	7.4	7.5	22.8
55V800E	E	7/8-3 1/2	7.9	8	23.7
55V850E	E	7/8-3 1/2	8.4	8.5	24.8
55V900E	E	7/8-3 1/2	8.9	9	26.3
55V925E	E	7/8-3 1/2	9.15	9.25	28.2
55V975E	E	7/8-3 1/2	9.65	9.75	32
55V1030E	E	7/8-3 1/2	10.2	10.3	33
55V1090E	E	7/8-3 1/2	10.8	10.9	35
55V1130E	E	7/8-3 1/2	11.2	11.3	36.5
55V1180E	E	7/8-3 1/2	11.7	11.8	38
55V1250E	E	7/8-3 1/2	12.4	12.5	40.8
55V1320E	E	7/8-3 1/2	13.1	13.2	42.3
55V1400E	E	7/8-3 1/2	13.9	14	44.6
55V1500E	E	7/8-3 1/2	14.9	15	48.2
55V1600E	E	7/8-3 1/2	15.9	16	51.2
55V1870F	F	1-4	18.6	18.7	70.2
55V2120F	F	1-4	21.1	21.2	89
55V2360F	F	1-4	23.5	23.6	105
55V2800F	F	1-4	27.9	28	123
55V3150J	J	1 1/2-4 1/2	31.4	31.5	151
55V3750J	J	1 1/2-4 1/2	37.4	37.5	190
55V5000J	J	1 1/2-4 1/2	49.9	50	278

6 Grooves, Face Width = 4 7/16"

65V440SD	SD	1/2- 2	4.3	4.4	10.1
65V465SD	SD	1/2- 2	4.55	4.65	10.4
65V490SD	SD	1/2- 2	4.8	4.9	11.2
65V520SD	SD	1/2- 2	5.1	5.2	12.1
65V550SD	SD	1/2- 2	5.4	5.5	13.3
65V590SK	SK	1/2-2 5/8	5.8	5.9	14.6
65V630SK	SK	1/2-2 5/8	6.2	6.3	17.4
65V670SF	SF	1/2-2 15/16	6.6	6.7	20
65V710SF	SF	1/2-2 15/16	7	7.1	21.9
65V750SF	SF	1/2-2 15/16	7.4	7.5	23.4
65V800E	E	7/8-3 1/2	7.9	8	24.2
65V850E	E	7/8-3 1/2	8.4	8.5	26.7
65V900E	E	7/8-3 1/2	8.9	9	28.5
65V925E	E	7/8-3 1/2	9.15	9.25	30.2
65V975E	E	7/8-3 1/2	9.65	9.75	33.8
65V1030E	E	7/8-3 1/2	10.2	10.3	36.6
65V1090E	E	7/8-3 1/2	10.8	10.9	38.1
65V1130E	E	7/8-3 1/2	11.2	11.3	39.8
65V1180E	E	7/8-3 1/2	11.7	11.8	41.2
65V1250F	F	1-4	12.4	12.5	58.2
65V1320F	F	1-4	13.1	13.2	64
65V1400F	F	1-4	13.9	14	66
65V1500F	F	1-4	14.9	15	68
65V1600F	F	1-4	15.9	16	77.5
65V1870F	F	1-4	18.6	18.7	85.8
65V2120F	F	1-4	21.1	21.2	96
65V2360J	J	1 1/2-4 1/2	23.5	23.6	113
65V2800J	J	1 1/2-4 1/2	27.9	28	148
65V3150J	J	1 1/2-4 1/2	31.4	31.5	183
65V3750J	J	1 1/2-4 1/2	37.4	37.5	218
65V5000M	M	2-5 1/2	49.90	50.00	310



5V
5/8" x 17/32"



- 2 - 8 grooves
- 4.40" - 50.00" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

Table No. 2 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 1/4	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.

Q-D® SHEAVES FOR "5V" BELTS

Table No. 1 Specifications - Stock "5V" Sheaves

Part No.	Bushing	Bore Range	P.D. "5V" Belts	O.D.	Wt. Less Bushing
8 Grooves, Face Width = 5 13/16"					
85V710SF	SF	1/2"-2 15/16"	7.00"	7.10"	24.7
85V750SF	SF	1/2-2 15/16	7.40	7.50	28.2
85V800E	E	7/8-3 1/2	7.90	8.00	35.0
85V850E	E	7/8-3 1/2	8.40	8.50	37.2
85V900E	E	7/8-3 1/2	8.90	9.00	42.0
85V925F	F	1-4	9.15	9.25	44.0
85V975F	F	1-4	9.65	9.75	48.4
85V1030F	F	1-4	10.20	10.30	58.4
85V1090F	F	1-4	10.80	10.90	63.1
85V1130F	F	1-4	11.20	11.30	67.0
85V1180F	F	1-4	11.70	11.80	71.0
85V1250F	F	1-4	12.40	12.50	76.0
85V1320F	F	1-4	13.10	13.20	80.0
85V1400F	F	1-4	13.90	14.00	81.0
85V1500F	F	1-4	14.90	15.00	83.0
85V1600F	F	1-4	15.90	16.00	90.0
85V1870J	J	1 1/2-4 1/2	18.60	18.70	120
85V2120J	J	1 1/2-4 1/2	21.10	21.20	152
85V2360J	J	1 1/2-4 1/2	23.50	23.60	185
85V2800J	J	1 1/2-4 1/2	27.90	28.00	210
85V3150M	M	2-5 1/2	31.40	31.50	242
85V3750M	M	2-5 1/2	37.40	37.50	285
85V5000M	M	2-5 1/2	49.90	50.00	408



5V
5/8" x 17/32"



- 2 - 8 grooves
- 4.40" - 50.00" O.D.
- 1/2" - 5 1/2" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

Q-D® SHEAVES FOR "8V" BELTS

Table No. 1 Specifications - Stock "8V" Sheaves

Part No.	Bushing	Bore Range	P.D. "8V" Belts	O.D.	Wt. Less Bushing
4 Grooves, Face Width = 4 7/8"					
48V1250F	F	1"-4"	12.30"	12.50"	75
48V1320F	F	1-4	13.00	13.20	81
48V1400F	F	1-4	13.80	14.00	87
48V1500F	F	1-4	14.80	15.00	91
48V1600F	F	1-4	15.80	16.00	96
48V1700F	F	1-4	16.80	17.00	104
48V1800F	F	1-4	17.80	18.00	114
48V1900F	F	1-4	18.80	19.00	121
48V2000J	J	1 1/2-4 1/2	19.80	20.00	136
48V2120J	J	1 1/2-4 1/2	21.00	21.20	145
48V2240J	J	1 1/2-4 1/2	22.00	22.40	154
48V2480M	M	2-5 1/2	24.60	24.80	176
48V3000M	M	2-5 1/2	29.80	30.00	224
48V3550M	M	2-5 1/2	35.30	35.50	267
48V4000M	M	2-5 1/2	39.80	40.00	310
48V4450M	M	2-5 1/2	44.30	44.50	363
48V5300M	M	2-5 1/2	52.80	53.00	437
5 Grooves, Face Width = 6"					
58V1250F	F	1-4	12.30	12.50	82
58V1320F	F	1-4	13.00	13.20	89
58V1400F	F	1-4	13.80	14.00	99
58V1500F	F	1-4	14.80	15.00	103
58V1600F	F	1-4	15.80	16.00	111
58V1700J	J	1 1/2-4 1/2	16.80	17.00	119
58V1800J	J	1 1/2-4 1/2	17.80	18.00	131
58V1900J	J	1 1/2-4 1/2	18.80	19.00	142
58V2000J	J	1 1/2-4 1/2	19.80	20.00	151
58V2120J	J	1 1/2-4 1/2	21.00	21.20	167
58V2240M	M	2-5 1/2	22.20	22.40	178
58V2480M	M	2-5 1/2	24.60	24.80	201
58V3000M	M	2-5 1/2	29.80	30.00	243
58V3550M	M	2-5 1/2	35.30	35.50	278
58V4000M	M	2-5 1/2	39.80	40.00	340
58V4450N	N	2 7/16-5 7/8	44.30	44.50	418
58V5300N	N	2 7/16-5 7/8	52.80	53.00	496
6 Grooves, Face Width = 7 1/8"					
68V1250F	F	1"-4"	12.30"	12.50"	90
68V1320F	F	1-4	13.00	13.20	98
68V1400F	F	1-4	13.80	14.00	112
68V1500J	J	1 1/2-4 1/2	14.80	15.00	123
68V1600J	J	1 1/2-4 1/2	15.80	16.00	129
68V1700J	J	1 1/2-4 1/2	16.80	17.00	136
68V1800J	J	1 1/2-4 1/2	17.80	18.00	143
68V1900J	J	1 1/2-4 1/2	18.80	19.00	157
68V2000M	M	2-5 1/2	19.80	20.00	179
68V2120M	M	2-5 1/2	21.00	21.20	193
68V2240M	M	2-5 1/2	22.20	22.40	205
68V2480M	M	2-5 1/2	24.60	24.80	235
68V3000M	M	2-5 1/2	29.80	30.00	285
68V3550N	N	2 7/16-5 7/8	35.3	35.5	340
68V4000N	N	2 7/16-5 7/8	39.8	40	394
68V4450N	N	2 7/16-5 7/8	44.3	44.5	489
68V5300N	N	2 7/16-5 7/8	52.8	53	584



8V
1" x 29/32"



- 4 - 8 grooves
- 12.50" - 53.00" O.D.
- 1" - 7" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.

Table No. 2 Standard Keyseats

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 3/8" bore bushings also available with 3/8" x 3/16" keyseat.

Q-D® SHEAVES FOR "8V" BELTS

Table No. 1 Specifications - Stock "8V" Sheaves

Part No.	Bushing	Bore Range	P.D "8V" Belts	O.D.	Wt. Less Bushing
8 Grooves, Face Width = 9 3/8"					
88V1250J	J	1 1/2-4 1/2	12.3	12.5	131
88V1320J	J	1 1/2-4 1/2	13	13.2	160
88V1400J	J	1 1/2-4 1/2	13.8	14	175
88V1500J	J	1 1/2-4 1/2	14.8	15	186
88V1600J	J	1 1/2-4 1/2	15.8	16	210
88V1700M	M	2-5 1/2	16.8	17	221
88V1800M	M	2-5 1/2	17.8	18	235
88V1900M	M	2-5 1/2	18.8	19	250
88V2000M	M	2-5 1/2	19.8	20	265
88V2120M	M	2-5 1/2	21	21.2	280
88V2240M	M	2-5 1/2	22.2	22.4	295
88V2480N	N	2 7/16-5 7/8	24.6	24.8	320
88V3000N	N	2 7/16-5 7/8	29.8	30	375
88V3550N	N	2 7/16-5 7/8	35.3	35.5	442
88V4000N	N	2 7/16-5 7/8	39.8	40	530
88V4450P	P	2 15/16-7	44.3	44.5	610
88V5300P	P	2 15/16-7	52.8	53	795
88V6300P	P	2 15/16-7	62.8	63	995



8V
1" x 29/32"



- 4 - 8 grooves
- 12.50" - 53.00" O.D.
- 1" - 7" bore range
- Machined from fine grain cast iron
- Precision balanced
- Easy on - easy off

Q-D® Bushings

- Can be reverse mounted.
- Setscrew over keyway except JA.
- Stock metric bores - 25mm - 100mm.