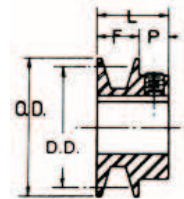


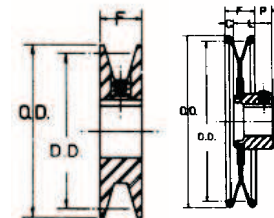
Single Groove Sheaves for "4L" or "A" and "5L" or "B" Belts

Table No. 1 Stock Sizes-Finished Bore

Part No.	DIAMETER		Typ	STOCK BORES MARKED "X"					DIMENSIONS				Wt. Lbs.
	Out-side	Datum "A"		1/2"	5/8"	3/4"	7/8"	1"	F	L	P	C	
BAR STEEL													
AS15	1.50"	1.25"	1	X	-	-	-	-	5/8"	1 1/16"	7/16"	-	0.2
AS17	1.75	1.50	1	X	X	X▲	-	-	5/8	1 1/16	7/16	-	0.3
AS20	2.00	1.80	1F	X	X●	X●	-	-	5/8	-	-	-	0.3
AS21	2.10	1.90	1F	X	X●	X●	-	-	5/8	-	-	-	0.3
AS22	2.20	2.00	1F	X	X	X●	-	-	5/8	-	-	-	0.4
AS23	2.30	2.10	1F	X	X	X	-	-	5/8	-	-	-	0.4
AS25	2.50	2.30	1F	X	X	X	X	-	5/8	-	-	-	0.5
AS26	2.60	2.40	1F	X	X	X	X	-	5/8	-	-	-	0.5
AS27	2.70	2.50	1F	X	X	X	X	-	5/8	-	-	-	0.6
AS28	2.80	2.60	1F	X	X	X	X	-	5/8	-	-	-	0.6
AS30	3.05	2.80	1F	X	X	X	X	X	5/8	-	-	-	0.8
AS32	3.25	3.00	1F	X	X	X	X	X	5/8	-	-	-	0.9
AS34	3.45	3.20	1F	X	X	X	X	X	5/8	-	-	-	1.0
PRESSED STEEL													
AS39	4.04	3.5	2	X	X	X	X	X	15/	1 3/16	9/16	5/16"	0.9
AS44	4.54	4.0	2	X	X	X	X	X	15/	1 3/16	9/16	5/16	1.0
AS49	5.04	4.5	2	X	X	X	X	X	15/	1 3/16	9/16	5/16	1.1
AS54	5.43	5.0	2	X	X	X	X	X	15/	1 3/16	9/16	5/16	1.3
AS64	6.54	6.0	2	X	X	X	X	X	15/	1 3/16	9/16	5/16	1.6
AS74	7.54	7.0	2	X	X	X	-	X	15/	1 3/16	9/16	5/16	1.8
★AS84	8.54	8.0	2	X	X	X	-	X	15/	1	17/32	9/32	2.6
★AS94	9.50	9.0	3	X	X	X	-	X	15/	1	17/32	9/32	2.9
★AS104	10.50	10.0	3	X	X	X	-	X	15/	1	17/32	9/32	3.4
★AS114	11.50	11.0	3	-	X	X	-	X	15/	1	17/32	9/32	3.8
★AS124	12.50	12.0	3	X	X	X	-	X	15/	1	17/32	9/32	4.5

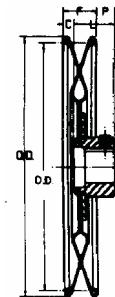


TYPE 1



TYPE 1F

TYPE 2



TYPE 3

▲No Keyseat. ● Set screw at 90° to keyseat. ★ For 1 1/8 Bore and Larger: L=1 17/32, p=7/8". All stock sizes are furnished with hollow head setscrew.

Standard Keyseats

Bore Range	Keyseat	Bore Range	Keyseat
3/8-1/2	None	15/16-1 1/4	1/4x1/8
5/8-7/8	3/16x3/32	1 7/16	3/8x3/16

Table No. 2

Part No.	DIAMETER			Type	STOCK BORES MARKED "X"							DIMENSIONS				Wt. Lbs.		
	Out-side	Datum "A"	Datum "B"		1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 3/16"	1	1	F	L		P	C
BAR STEEL																		
BS24	2.40"	1.80	2.20"	1F	X	-	-	-	-	-	-	-	-	3/4"	-	-	-	0.4
BS24	2.40	1.80	2.20	1	-	X	X	-	-	-	-	-	-	3/4	1 3/16"	7/16"	-	0.5
BS25	2.50	1.90	2.30	1F	X	-	-	-	-	-	-	-	-	3/4	-	-	-	0.5
BS25	2.50	1.90	2.30	1	-	X	X	X	-	-	-	-	-	3/4	1 3/16	7/16	-	0.7
BS26	2.60	2.00	2.40	1F	X	-	-	-	-	-	-	-	-	3/4	-	-	-	0.5
BS26	2.60	2.00	2.40	1	-	X	X	X	-	-	-	-	-	3/4	1 3/16	7/16	-	0.7
BS27	2.70	2.10	2.50	1F	X	X	-	-	-	-	-	-	-	3/4	-	-	-	0.6
BS27	2.70	2.10	2.50	1	-	-	X	X	-	-	-	-	-	3/4	1 3/16	7/16	-	0.8
BS28	2.96	2.20	2.60	1F	X	X	X	X	-	-	-	-	-	3/4	-	-	-	0.8
BS28	2.96	2.20	2.60	1	-	-	-	-	X	-	-	-	-	3/4	1 3/16	7/16	-	0.8
BS30	3.16	2.40	2.80	1F	X	X	X	X	X	-	-	-	-	3/4	-	-	-	1.0
BS32	3.36	2.60	3.00	1F	X	X	X	X	X	-	-	-	-	3/4	-	-	-	1.1
PRESSED STEEL																		
BS34	3.57	2.8	3.2	2	X	X	X	-	-	-	-	-	-	1 1/16	1 3/16	7/16	5/16"	0.8
BS36	3.77	3.0	3.4	2	X	X	X	-	-	-	-	-	-	1 1/16	1 3/16	7/16	5/16	0.8
BS40	3.97	3.2	3.6	2	X	X	X	X	X	-	-	-	-	1 1/16	1 3/16	7/16	5/16	0.9
BS45	4.27	3.5	3.9	2	X	X	X	X	X	-	-	-	-	1 1/16	1 3/16	7/16	5/16	1.1
BS50	4.77	4.0	4.4	2	X	X	X	X	X	-	-	-	-	1 1/16	1 3/16	7/16	5/16	1.1
BS55	5.27	4.5	4.9	2	X	X	X	-	X	-	-	-	-	1 1/16	1 3/16	7/16	5/16	1.3
BS60	5.77	5.0	5.4	2	X	X	X	X	X	-	-	-	-	1 1/16	1 3/16	7/16	5/16	1.4
BS70	6.94	6.0	6.4	2	X	X	X	-	X	-	-	-	-	1 1/8	1 3/16	7/16	3/8	1.5
▲BS80	7.94	7.0	7.4	2	X	X	X	-	X	-	-	-	X	1 1/8	1 3/16	7/16	3/8	2.1
▲BS90	8.94	8.0	8.4	2	-	X	X	-	X	-	-	-	-	1 1/8	1 3/16	7/16	3/8	2.5
▲BS100	9.93	9.0	9.4	3	-	X	X	-	X	-	-	-	-	1 1/8	1 3/16	7/16	3/8	3.3
▲BS110	10.93	10.0	10.4	3	-	X	X	-	X	-	-	-	-	1 1/8	1 3/16	7/16	3/8	3.6
▲BS120	11.93	11.0	11.4	3	-	-	X	-	X	-	-	-	-	1 1/8	1 3/16	7/16	3/8	4.0
■BS130	12.93	12.0	12.4	3	-	-	X	-	X	-	-	-	-	1 1/8	1 3/16	7/16	3/8	4.9
■BS160	15.93	15.0	15.4	3	-	-	X	-	X	-	X	X	X	1 1/8	1 3/16	7/16	3/8	7.8
■BS190	18.93	18.0	18.4	3	-	-	X	-	X	X	X	X	X	1 1/8	1 3/16	7/16	3/8	10.0

▲For 1 1/8 Bores and larg; L=1 17/32, P=25/32, C=3/8". ■For 1 1/8" Bores and Large: L=1 17/32", P=27/32", C=7/16".

NOTE-DO NOT USE NOTCHED BELT RATINGS WITH "PRESSED STEEL" SHEAVES. 5000 FPM MAX. ON TYPE 2 SHEAVES.