

Light Duty Bush Type: MBL, 2MBL



Features: Can handle up to 20 HP @ 1750 RPM. Bore range 1/2" to 1-1/2".
1 & 2 grooves, A-B & 4L-5L belts.

Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

MBL (A-B & 4L-5L V-BELTS)

This entire product series uses the "L" Bushing

1 GROOVE

D.D. A(4L) Belts	D.D. B(5L) Belts	O.D.	Part No.	Cross Ref.	List Price	Mult. Sym.	Type	Dimensions*				Approx. Wt. (lbs)
								E	F	L	M	
2.40	2.80	3.15	MBL31	BK30H	21.68	LDS13	1B	17/32	29/32	1 11/32	63/64	1.25
2.60	3.00	3.35	MBL33	BK32H	23.06	LDS13	1B	17/32	29/32	1 11/32	63/64	1.40
2.80	3.20	3.55	MBL35	BK34H	23.10	LDS13	1B	17/32	29/32	1 11/32	63/64	1.65
3.00	3.40	3.75	MBL37	BK36H	23.28	LDS13	3B	3/32	29/32	1 11/32	17/32	1.40
3.20	3.60	3.95	MBL39	BK40H	23.34	LDS13	3B	3/32	29/32	1 11/32	17/32	1.70
3.50	3.90	4.25	MBL42	BK45H	23.84	LDS13	3B	3/32	29/32	1 11/32	17/32	2.05
3.70	4.10	4.45	MBL44	BK47H	24.36	LDS13	3B	3/32	29/32	1 11/32	17/32	2.35
4.00	4.40	4.75	MBL47	BK50H	24.92	LDS13	3W	3/32	29/32	1 11/32	17/32	1.95
4.20	4.60	4.95	MBL49	BK52H	25.44	LDS13	3W	3/32	29/32	1 11/32	17/32	2.40
4.50	4.90	5.25	MBL52	BK55H	25.96	LDS13	3W	3/32	29/32	1 11/32	17/32	2.35
4.70	5.10	5.45	MBL54	BK57H	26.46	LDS13	3W	3/32	29/32	1 11/32	17/32	2.90
5.00	5.40	5.75	MBL57	BK60H	26.76	LDS13	5W	3/32	29/32	1 11/32	17/32	2.45
5.20	5.60	5.95	MBL59	BK62H	28.20	LDS13	5W	3/32	29/32	1 11/32	17/32	2.80
5.50	5.90	6.25	MBL62	BK65H	30.08	LDS13	5W	3/32	29/32	1 11/32	17/32	2.70
5.70	6.10	6.45	MBL64	BK67H	30.96	LDS13	5W	3/32	29/32	1 11/32	17/32	2.80
6.00	6.40	6.75	MBL67	BK70H	32.04	LDS13	5A	3/32	29/32	1 11/32	17/32	3.00
6.20	6.60	6.95	MBL69	BK72H	33.52	LDS13	5A	3/32	29/32	1 11/32	17/32	3.60
6.50	6.90	7.25	MBL72	BK75H	34.92	LDS13	5A	3/32	29/32	1 11/32	17/32	3.45
6.70	7.10	7.45	MBL74	BK77H	35.36	LDS13	5A	3/32	29/32	1 11/32	17/32	3.65
7.00	7.40	7.75	MBL77	BK80H	35.96	LDS13	5A	3/32	29/32	1 11/32	17/32	3.80
7.50	7.90	8.25	MBL82	BK85H	39.92	LDS13	5A	3/32	29/32	1 11/32	17/32	4.55
8.00	8.40	8.75	MBL87	BK90H	42.48	LDS13	5A	3/32	29/32	1 11/32	17/32	5.10
8.50	8.90	9.25	MBL92	BK95H	45.68	LDS13	5A	3/32	29/32	1 11/32	17/32	5.30
9.00	9.40	9.75	MBL97	BK100H	47.44	LDS13	5A	3/32	29/32	1 11/32	17/32	5.80
9.50	9.90	10.25	MBL102	BK105H	48.36	LDS13	5A	3/32	29/32	1 11/32	17/32	5.50
10.00	10.40	10.75	MBL107	BK110H	52.16	LDS13	5A	3/32	29/32	1 11/32	17/32	5.85
10.50	10.90	11.25	MBL112	BK115H	53.80	LDS13	5A	3/32	29/32	1 11/32	17/32	7.20
11.00	11.40	11.75	MBL117	BK120H	57.72	LDS13	5A	3/32	29/32	1 11/32	17/32	6.59
12.00	12.40	12.75	MBL127	BK130H	63.16	LDS13	5A	3/32	29/32	1 11/32	17/32	7.90
13.00	13.40	13.75	MBL137	BK140H	71.64	LDS13	5A	3/32	29/32	1 11/32	17/32	10.15
14.00	14.40	14.75	MBL147	BK150H	77.80	LDS13	5A	3/32	29/32	1 11/32	17/32	13.25
15.00	15.40	15.75	MBL157	BK160H	83.72	LDS13	5A	3/32	29/32	1 11/32	17/32	16.05
18.00	18.40	18.75	MBL187	BK190H	114.52	LDS13	5A	3/32	29/32	1 11/32	17/32	12.45

P.D. for "A" (4L) Belts = Datum.Dia. + 0.35" = O.D. - 0.40"

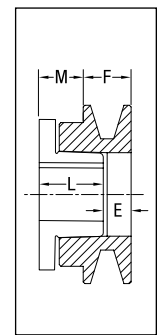
P.D. for "B" (5L) Belts = O.D.

* Dimensions to closest fraction.

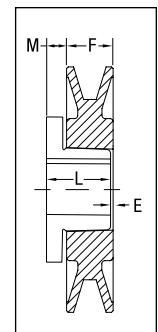
Legend: "E" and "M" dimensions may vary according to shaft tolerance.

With "L" bushing only reverse mounting is possible.

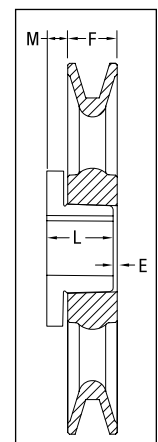
Type of sheave "T": A = arms; B = block; W = web



TYPE 1



TYPE 3



TYPE 5