

Synchronous Pulleys - Taper Bushed



L - Series - 3/8" Pitch x 1/2", 3/4" and 1" Belt Widths

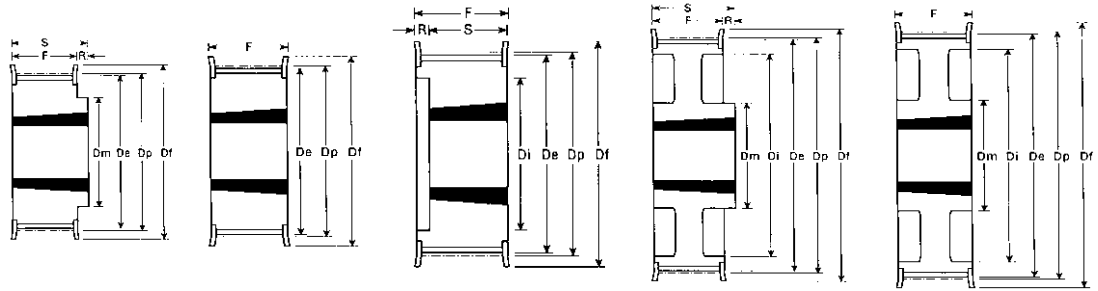


Fig 8F

Fig 3F

Fig 5F

Fig 8WF

Fig 3WF

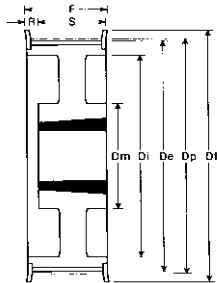


Fig 5WF

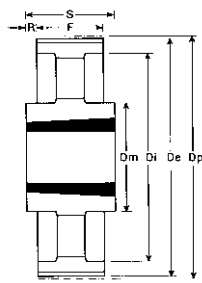


Fig 7A

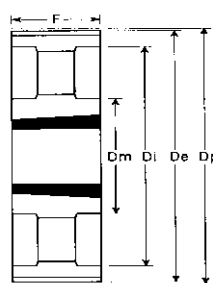


Fig 3A

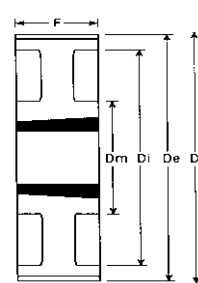


Fig 3W

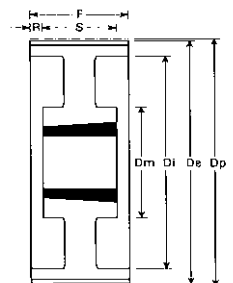


Fig 9W

Dimensions in inches

Part No.	Bushing	Teeth	Belt Width	Material	Figure	Dp	De	Df	Dm	Di	F	S	R	Wt. kg
28L050T	1108	28	0.5	GG	8F	3.342	3.31	3.58	2.56	—	0.75	0.87	0.12	0.6
28L075T	1108		0.75	GG	3F	3.342	3.31	3.58	—	—	0.98	0.98	—	0.7
28L100T	1108		1.0	GG	5F	3.342	3.31	3.58	—	2.56	1.26	0.87	0.39	0.8
30L050T	1108	30	0.5	GG	8F	3.581	3.55	3.82	2.76	—	0.75	0.87	0.12	0.8
30L075T	1108		0.75	GG	3F	3.581	3.55	3.82	—	—	0.98	0.98	—	0.9
30L100T	1210		1.0	GG	5F	3.581	3.55	3.82	—	2.80	1.26	0.98	0.28	0.9
32L050T	1108	32	0.5	GG	8F	3.820	3.79	4.06	2.91	—	0.75	0.87	0.12	0.9
32L075T	1108		0.75	GG	3F	3.820	3.79	4.06	—	—	0.98	0.98	—	1.0
32L100T	1210		1.0	GG	5F	3.820	3.79	4.06	—	2.95	1.26	0.98	0.28	1.0
36L050T	1108	36	0.5	GG	8F	4.297	4.27	4.53	3.43	—	0.75	0.87	0.12	1.2
36L075T	1610		0.75	GG	3F	4.297	4.27	4.53	—	—	0.98	0.98	—	1.2
36L100T	1610		1.0	GG	5F	4.297	4.27	4.53	—	3.50	1.26	0.98	0.28	1.4
40L050T	1610	40	0.5	GG	8F	4.775	4.74	5.00	3.82	—	0.75	0.98	0.24	1.5
40L075T	1610		0.75	GG	3F	4.775	4.74	5.00	—	—	0.98	0.98	—	1.7
40L100T	1610		1.0	GG	5F	4.775	4.74	5.00	—	3.98	1.26	0.98	0.28	1.7
48L050T	1610	48	0.5	GG	8WF	5.730	5.70	5.98	3.46	4.88	0.75	0.98	0.24	2.3
48L075T	1610		0.75	GG	3WF	5.730	5.70	5.98	3.62	4.88	0.98	0.98	—	2.5
48L100T	1610		1.0	GG	5WF	5.730	5.70	5.98	3.62	4.88	1.26	0.98	0.28	2.7
60L050T	1610	60	0.5	GG	7A	7.162	7.13	—	3.62	6.54	0.75	0.98	0.12	2.0
60L075T	1610		0.75	GG	3W	7.162	7.13	—	3.62	6.54	0.98	0.98	—	3.0
60L100T	1610		1.0	GG	9W	7.162	7.13	—	3.62	6.54	1.26	0.98	0.14	2.4
72L050T	1610	72	0.5	GG	7A	8.594	8.56	—	3.62	7.95	0.75	0.98	0.12	3.0
72L075T	1610		0.75	GG	3A	8.594	8.56	—	3.62	7.95	0.98	0.98	—	4.0
72L100T	2012		1.0	GG	3A	8.594	8.56	—	4.17	7.95	1.26	1.26	—	4.4
84L050T	1610	84	0.5	GG	7A	10.027	10.00	—	3.62	9.29	0.75	0.98	0.12	4.0
84L075T	2012		0.75	GG	7A	10.027	10.00	—	4.17	9.29	0.98	1.26	0.14	5.2
84L100T	2012		1.0	GG	3A	10.027	10.00	—	4.17	9.29	1.26	1.26	—	6.0
96L050T	2012	96	0.5	GG	7A	11.459	11.43	—	4.17	10.63	0.75	1.26	0.26	5.5
96L075T	2012		0.75	GG	7A	11.459	11.43	—	4.17	10.63	0.98	1.26	0.14	6.5
96L100T	2012		1.0	GG	3A	11.459	11.43	—	4.17	10.63	1.26	1.26	—	7.1
120L050T	2012	120	0.5	GG	7A	14.324	14.29	—	4.17	13.50	0.75	1.26	0.26	6.8
120L075T	2012		0.75	GG	7A	14.324	14.29	—	4.17	13.50	0.98	1.26	0.14	7.6
120L100T	2012		1.0	GG	3A	14.324	14.29	—	4.17	13.50	1.26	1.26	—	8.5

Note: Minimum plain bore available on request. GG = Cast Iron.