

# Power Transmission Accessories

Price List effective 1<sup>st</sup> July, 2017  
(Prices exclusive of Goods and Services Tax)



## Taper-Lock Bush Pulleys:

V/Wedge | Poly-V | Timing / HTD Belt Drives

## Couplings & Shaft fixings:

Fenaflex Tyre Couplings | FTC Tyres, Steel Cord Tyres | Gear Couplings  
Resilient Spring Grid Couplings | Essex Couplings | HRC Couplings | Pin & Bush Couplings | Bolt-on flanges / Adaptors / Weld-on hubs | Drive Maintenance Kit

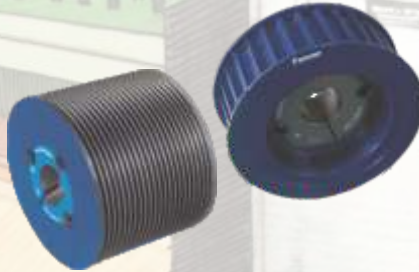
## Gear Boxes & Geared Motors:

Helical & Worm Series

# POWER TRANSMISSION ACCESSORIES - PRODUCT RANGE



**Taper Lock  
Dual Duty Pulleys**



**Taper Lock  
Poly V & Timing Pulleys**



**Gear Couplings**



**Fenaflex®  
Tyre Couplings**



**HRC Couplings**



**Resilient Couplings**



**Essex  
Jaw Couplings**



**Bush Type  
Flexible Couplings**



**PU Elements**

# Taper-Lock<sup>®</sup> Bush Pulleys



Classical & Wedge Pulleys



Poly-V Pulleys



Timing, HTD Pulleys

## Dual Duty Taper-Lock® Pulleys (Including Bushes)

A / SPA Section																	
1A / SPA			2A / SPA			3A / SPA			4A / SPA			5A / SPA			6A / SPA		
PCD mm	TLB Size	Price (Rs.)	PCD mm	TLB Size	Price (Rs.)	PCD mm	TLB Size	Price (Rs.)	PCD mm	TLB Size	Price (Rs.)	PCD mm	TLB Size	Price (Rs.)	PCD mm	TLB Size	Price (Rs.)
67	1108	495	67	1108	570												
71	1108	535	71	1108	610	71	1108	770									
75	1108	550	75	1108	620	75	1210	795									
80	1108	615	80	1108	715	80	1210	830	80	1215	965	80	1215	1060			
85	1108	690	85	1108	735	85	1210	860	85	1215	990	85	1215	1090			
90	1108	695	90	1108	765	90	1610	905	90	1615	1060	90	1615	1175			
95	1210	735	95	1610	840	95	1610	945	95	1615	1080	95	1615	1205			
100	1610	820	100	1610	900	100	1610	960	100	1615	1115	100	1615	1275	100	1615	1345
106	1610	830	106	1610	915	106	1610	1015	106	1615	1155	106	2012	1410	106	2012	1565
112	1610	835	112	1610	970	112	2012	1195	112	2012	1315	112	2012	1460	112	2012	1595
118	1610	860	118	1610	1000	118	2012	1235	118	2012	1350	118	2012	1505	118	2012	1640
125	1610	955	125	1610	1065	125	2012	1295	125	2012	1445	125	2012	1590	125	2012	1740
132	1610	1000	132	1610	1105	132	2012	1395	132	2517	1630	132	2517	1890	132	2517	2060
140	1610	1030	140	2012	1340	140	2517	1700	140	2517	1870	140	2517	2040	140	2517	2140
150	1610	1065	150	2012	1440	150	2517	1835	150	2517	2050	150	2517	2225	150	2517	2330
160	1610	1140	160	2012	1550	160	2517	1995	160	2517	2235	160	2517	2400	160	2517	2635
170	1610	1265	170	2012	1680	170	2517	2175	170	2517	2415	170	2517	2610	170	2517	2810
180	1610	1325	180	2012	1780	180	2517	2275	180	2517	2625	180	3020	3150	180	3020	3300
190	2012	1555	190	2012	1880	190	2517	2400	190	3020	3140	190	3020	3335	190	3020	3570
200	2012	1635	200	2517	2305	200	2517	2740	200	3020	3380	200	3020	3600	200	3020	3730
212	2012	1745	212	2517	2315	212	2517	2765	212	3020	3595	212	3020	3730	212	3020	4025
224	2012	1980	224	2517	2340	224	2517	2805	224	3020	3820	224	3020	4105	224	3020	4375
236	2012	2025	236	2517	2390	236	2517	2845	236	3020	3885	236	3020	4200	236	3020	4780
250	2012	2060	250	2517	2440	250	2517	2910	250	3020	3930	250	3020	4345	250	3020	5390
265	2012	2095	265	2517	2590	265	2517	3500	265	3020	4540	265	3020	5025	265	3020	5570
280	2012	2150	280	2517	2720	280	2517	3815	280	3020	4835	280	3535	6420	280	3535	8270
300	2012	2210	300	2517	2810	300	2517	3930	300	3020	4890	300	3535	6620	300	3535	8545
315	2012	2230	315	2517	2960	315	3020	4415	315	3020	4980	315	3535	7440	315	3535	8620
335	2012	2285	335	2517	3160	335	3020	4465	335	3020	5580	335	3535	8200	335	3535	8925
355	2012	2295	355	2517	3230	355	3020	4640	355	3020	5695	355	3535	8385	355	3535	8990
375	2012	2400	375	2517	3415	375	3020	4980	375	3020	5855	375	3535	8550	375	3535	9040
400	2012	2530	400	2517	3835	400	3020	5285	400	3020	5900	400	3535	8600	400	3535	9075
425	2012	2650	425	2517	4045	425	3020	5315	425	3020	5975	425	3535	8635	425	3535	9110
450	2012	2695	450	2517	4140	450	3020	5365	450	3020	6075	450	3535	8650	450	3535	10710
475	2012	2925	475	2517	4420	475	3020	5405	475	3020	6165	475	3535	9010	475	3535	10860
500	2517	3340	500	2517	4690	500	3020	6315	500	3020	7250	500	3535	10280	500	3535	11540
530	2517	3510	530	2517	4905	530	3020	6405	530	3020	8075	530	3535	10525	530	3535	12170
560	3020	3920	560	3020	5535	560	3020	6485	560	3535	9840	560	3535	10760	560	3535	12725
630	3020	4500	630	3020	6700	630	3020	8030	630	3535	11015	630	3535	12690	630	4040	15910
						710	3020	8260	710	3535	11985	710	3535	13055	710	4040	16990
						800	3535	10270	800	3535	12500	800	4040	17000	800	4040	18530

Note : (a) Pulleys having PCD 95mm and above are dual duty Pulleys. (b) For Dynamic Balancing of Pulleys 10% extra to be charged on list price.

## Dual Duty Taper-Lock® Pulleys (Including Bushes)

B / SPB Section																	
1B / SPB			2B / SPB			3B / SPB			4B / SPB			5B / SPB			6B / SPB		
PCD mm	TLB Size	Price (Rs.)	PCD mm	TLB Size	Price (Rs.)	PCD mm	TLB Size	Price (Rs.)	PCD mm	TLB Size	Price (Rs.)	PCD mm	TLB Size	Price (Rs.)	PCD mm	TLB Size	Price (Rs.)
100	1610	765	100	1610	1030	100	1610	1130									
106	1610	830	106	1610	1065	106	1610	1265									
112	1610	840	112	1610	1075	112	1610	1275									
118	1610	880	118	1610	1130	118	1610	1330									
125	1610	955	125	1610	1155	125	1610	1340	125	2012	1630	125	2012	1795	125	2012	2010
132	1610	995	132	1610	1195	132	1610	1440	132	2012	1770	132	2012	1980	132	2012	2150
140	1610	1040	140	1610	1265	140	1610	1515	140	2012	1870	140	2012	2090	140	2517	2510
150	1610	1110	150	1610	1375	150	2012	1775	150	2012	1965	150	2517	2440	150	2517	2720
160	1610	1230	160	2012	1640	160	2517	2245	160	2517	2420	160	2517	2735	160	2517	2960
170	1610	1400	170	2012	1810	170	2517	2320	170	2517	2600	170	3020	3120	170	3020	3445
180	1610	1575	180	2012	1950	180	2517	2530	180	2517	2810	180	3020	3365	180	3020	3910
190	2012	1910	190	2517	2365	190	2517	2695	190	2517	2980	190	3020	3730	190	3020	4200
200	2012	1945	200	2517	2630	200	2517	3030	200	3020	3640	200	3020	4010	200	3020	4470
212	2012	2085	212	2517	2750	212	2517	3140	212	3020	3950	212	3020	4310	212	3020	4960
224	2012	2300	224	2517	2935	224	2517	3365	224	3020	4190	224	3020	4690	224	3020	5515
236	2012	2315	236	2517	3095	236	2517	3720	236	3020	4580	236	3020	5355	236	3020	5930
250	2012	2640	250	2517	3345	250	3020	4140	250	3020	4770	250	3020	5920	250	3020	6610
265	2012	2875	265	2517	3375	265	3020	4170	265	3020	4785	265	3535	7865	265	3535	8600
280	2012	3000	280	2517	3385	280	3020	4235	280	3020	4840	280	3535	8375	280	3535	8855
300	2012	3210	300	2517	3765	300	3020	4860	300	3535	6955	300	3535	8410	300	3535	9115
315	2012	3770	315	2517	3840	315	3020	5010	315	3535	7570	315	3535	8485	315	3535	9395
			335	2517	3980	335	3020	5710	335	3535	7970	335	3535	8980	335	3535	9995
			355	3020	4140	355	3020	5770	355	3535	8095	355	3535	9145	355	3535	10200
			375	3020	5030	375	3535	7595	375	3535	8390	375	3535	9830	375	3535	10320
			400	3020	5655	400	3535	8290	400	3535	8750	400	3535	10590	400	3535	11140
			425	3020	5910	425	3535	8715	425	3535	9370	425	3535	11230	425	3535	12260
			450	3020	6500	450	3535	9250	450	3535	9830	450	3535	11830	450	4040	13710
			475	3020	6780	475	3535	9365	475	3535	10400	475	3535	12515	475	4040	14505
			500	3020	6915	500	3535	10090	500	3535	11070	500	3535	12810	500	4040	15855
			530	3020	7895	530	3535	10915	530	3535	12290	530	4040	14575	530	4040	17470
			560	3020	8790	560	3535	11745	560	3535	13310	560	4040	16170	560	4040	18430
			600	3020	9565	600	3535	13020	600	3535	14190	600	4040	17500	600	4040	19905
			630	3030	10450	630	3535	13780	630	3535	15930	630	4040	20280	630	4040	21990
			710	3030	11740	710	3535	15610	710	3535	18600	710	4040	22635	710	4545	24540
			762	3030	12765	762	3535	16880	762	4040	20480	762	4040	25100	762	4545	27140
			800	3030	13850	800	3535	18250	800	4040	24030	800	4040	28040	800	4545	30355
						900	3535	22765	900	4040	26110	900	4545	32315	900	4545	34490
						1000	4040	25890	1000	4040	29305	1000	4545	37910	1000	4545	38600
						1250	4040	30090	1250	4040	34880	1250	4545	45595	1250	5050	49020

Note : (a) Pulleys having PCD 160mm and above are dual duty Pulleys. (b) For Dynamic Balancing of Pulleys 10% extra to be charged on list price.





## Multi-Rib Poly-V Pulleys (Including Taper-Lock® Bushes)

PJ Section						PL Section						PM Section					
Outer Dia mm	TLB Size	Price (Rs.)	Outer Dia mm	TLB Size	Price (Rs.)	Outer Dia mm	TLB Size	Price (Rs.)	Outer Dia mm	TLB Size	Price (Rs.)	Outer Dia mm	TLB Size	Price (Rs.)	Outer Dia mm	TLB Size	Price (Rs.)
<b>8 Grooves</b>			<b>12 Grooves</b>			<b>8 Grooves</b>			<b>12 Grooves</b>			<b>8 Grooves</b>			<b>12 Grooves</b>		
75	1108	645	75	1210	775	75	1210	910	75	1215	1160	180	3020	4540	180	3020	5545
80	1210	765	80	1210	860	80	1210	980	80	1215	1265	200	3020	5340	200	3535	8275
85	1210	775	85	1210	920	85	1610	1100	85	1615	1425	224	3020	6390	224	3535	9915
90	1610	910	90	1610	1040	90	1610	1180	90	1615	1515	250	3020	7645	250	3535	11915
95	1610	940	95	1610	1100	95	1610	1290	95	1615	1640	315	3525	11110	315	3535	14665
100	1610	1015	100	1610	1180	100	1610	1340	100	1615	1765	355	3525	13005	355	3535	16965
106	1610	1060	106	1610	1265	106	1610	1470	106	1615	1910	375	3525	14510	375	3535	18510
112	1610	1140	112	1610	1340	112	1610	1600	112	1615	2090	400	3525	15355	400	3535	19650
118	1610	1220	118	1610	1470	118	1610	1720	118	1615	2270	425	3525	15890	425	4040	21725
125	1610	1290	125	2012	1610	125	2012	1910	125	2517	2660	450	3525	16910	450	4040	23550
132	1610	1320	132	2012	1640	132	2012	2005	132	2517	2735	475	3525	17435	475	4040	24260
140	1610	1430	140	2517	2160	140	2517	2270	140	2517	3020	500	3525	17760	500	4040	25455
160	2012	1980	160	2517	2580	160	2517	2735	160	2517	3465	530	4030	19900	530	4545	29010
180	2012	2330	180	2517	3020	180	2517	3310	180	2517	3705	560	4030	20675	560	4545	30000
200	2012	2415	200	2517	3080	200	2517	3895	200	3020	4730	630	4030	23185	630	5040	35375
224	2012	2520	224	2517	3330	224	2517	3925	224	3020	5700	800	4030	30810	800	5040	46755
250	2012	2930	250	2517	3775	250	2517	4470	250	3020	6050	1000	4535	44020	1000	5040	56890
315	2012	3020	315	2517	4060	315	3020	6825	315	3020	7820						
355	2517	3890	355	2517	4350	355	3020	7225	355	3020	7945						
400	2517	4160	400	2517	4930	400	3020	7565	400	3525	10390						
						500	3020	9320	500	3525	12510						
						560	3020	10720	560	3525	14175						
						630	3020	13325	630	3525	17385						
						800	3020	17440	800	3525	22350						
<b>16 Grooves</b>			<b>20 Grooves</b>			<b>16 Grooves</b>			<b>20 Grooves</b>			<b>16 Grooves</b>			<b>20 Grooves</b>		
75	1210	985	75	1210	1015	85	1615	1670				180	3030	7225	180	3030	8220
80	1210	1060	80	1210	1100	90	1615	1825				200	3535	9370	200	3535	10540
85	1610	1190	85	1610	1230	95	1615	1950				224	3535	11200	224	3535	12460
90	1610	1280	90	1610	1335	100	1615	2100				250	3535	13340	250	3535	14785
95	1610	1405	95	1610	1430	106	2012	2415	106	2012	2805	315	3535	16490	315	4040	23365
100	1610	1450	100	1610	1540	112	2012	2600	112	2012	3020	355	3535	19040	355	4040	24225
106	1610	1590	106	1610	1675	118	2012	2835	118	2012	3310	375	4040	23545	375	4545	29510
112	1610	1740	112	1610	1815	125	2517	3130	125	2517	3605	400	4040	25490	400	4545	31550
118	2012	2005	118	2012	2090	132	2517	3400	132	2517	3920	425	4545	31170	425	5050	38745
125	2012	2110	125	2012	2140	140	2517	3525	140	2517	4030	450	4545	32500	450	5050	41270
132	2012	2145	132	2012	2185	160	2517	3680	160	2517	4165	475	4545	33665	475	5050	42640
140	2517	2465	140	2517	2415	180	3020	4390	180	3020	4825	500	4545	34445	500	5050	43440
160	2517	2970	160	2517	2855	200	3020	5200	200	3020	5650	530	5050	37795	530	5050	45060
180	2517	3590	180	2517	3465	224	3020	6235	224	3020	6740	560	5050	39045	560	5050	46050
200	2517	3690	200	2517	3585	250	3020	6740	250	3020	7340	630	5050	42690	630	5050	47245
224	2517	3995	224	2517	4120	315	3525	10470	315	3535	13005	800	5050	55730	800	5050	62570
250	2517	4630	250	2517	4825	355	3525	10700	355	3535	13205	1000	5050	67770	1000	5050	78200
315	2517	5200	315	2517	5065	400	3525	11640	400	3535	14350						
355	2517	5640	355	2517	5545	500	3525	14235	500	3535	17340						
400	3020	7660	400	3020	7410	560	3525	16105	560	3535	19540						
						630	3525	19970	630	3535	24000						
						800	4030	25360	800	4040	34000						



## Synchronous Timing Pulleys (Including Taper-Lock® Bushes)

L Pitch Pulleys			L Pitch Pulleys			H Pitch Pulleys			H Pitch Pulleys		
Designation	TLB Size	Price (Rs.)	Designation	TLB Size	Price (Rs.)	Designation	TLB Size	Price (Rs.)	Designation	TLB Size	Price (Rs.)
14-L-050	-----	1170	96-L-075	2012	8400	18-H-100	1210	2350	18-H-200	-----	1915
15-L-050	-----	1170	120-L-75	2012	10460	19-H-100	1210	2350	19-H-200	-----	1915
16-L-050	-----	1170				20-H-100	1210	2350	20-H-200	-----	1980
17-L-050	-----	1170	14-L-100	-----	1300	21-H-100	1210	2350	21-H-200	1610	2510
18-L-050	1108	1585	15-L-100	-----	1300	22-H-100	1210	2440	22-H-200	1610	2740
19-L-050	1108	1700	16-L-100	-----	1300	23-H-100	1610	2615	23-H-200	1610	3005
20-L-050	1108	1700	17-L-100	-----	1300	24-H-100	1610	2700	24-H-200	1610	3125
21-L-050	1108	1700	18-L-100	1108	1705	25-H-100	1610	2700	25-H-200	1610	3315
22-L-050	1108	1700	19-L-100	1108	1955	26-H-100	1610	2820	26-H-200	1610	3315
23-L-050	1108	1700	20-L-100	1108	1955	27-H-100	1610	3015	27-H-200	1610	3380
24-L-050	1108	1830	21-L-100	1108	1955	28-H-100	1610	3230	28-H-200	1610	3525
25-L-050	1108	1830	22-L-100	1108	1955	30-H-100	1610	3360	30-H-200	1610	3790
26-L-050	1108	1955	23-L-100	1108	1955	32-H-100	1610	3465	32-H-200	2012	4105
27-L-050	1108	1955	24-L-100	1108	2105	36-H-100	1610	3790	36-H-200	2012	4295
28-L-050	1108	1955	25-L-100	1108	2105	40-H-100	1610	4025	40-H-200	2012	4515
30-L-050	1108	2380	26-L-100	1108	2380	48-H-100	2012	5035	48-H-200	2517	5660
32-L-050	1108	2380	27-L-100	1108	2380	60-H-100	2012	6470	60-H-200	2517	7300
36-L-050	1108	2790	28-L-100	1108	2380	72-H-100	2012	7815	72-H-200	2517	9715
40-L-050	1610	3360	30-L-100	1210	2770	84-H-100	2012	9365	84-H-200	2517	11435
48-L-050	1610	4105	32-L-100	1210	2770	96-H-100	2517	12290	96-H-200	2517	14910
60-L-050	1610	4400	36-L-100	1610	3230	120-H-100	2517	16010	120-H-200	2517	27120
72-L-050	1610	5145	40-L-100	1610	3790	156-H-100	2517	19750	156-H-200	3030	34865
84-L-050	1610	6050	48-L-100	1610	4850						
96-L-050	2012	7355	60-L-100	1610	5430	18-H-150	1210	2495	18-H-300	-----	2250
120-L-50	2012	9120	72-L-100	2012	6595	19-H-150	1210	2495	19-H-300	-----	2250
			84-L-100	2012	7210	20-H-150	1210	2495	20-H-300	-----	2420
14-L-075	-----	1240	96-L-100	2012	9445	21-H-150	1210	2495	21-H-300	1615	3045
15-L-075	-----	1240	120-L-100	2012	11790	22-H-150	1210	2770	22-H-300	1615	3270
16-L-075	-----	1240				23-H-150	1610	2930	23-H-300	1615	3465
17-L-075	-----	1240				24-H-150	1610	3055	24-H-300	1615	3635
18-L-075	1108	1650				25-H-150	1610	3230	25-H-300	1615	3870
19-L-075	1108	1830				26-H-150	1610	3350	26-H-300	1615	3870
20-L-075	1108	1830				27-H-150	1610	3350	27-H-300	2012	4165
21-L-075	1108	1830				28-H-150	1610	3465	28-H-300	2012	4535
22-L-075	1108	1830				30-H-150	1610	3790	30-H-300	2012	4615
23-L-075	1108	1830				32-H-150	1610	3790	32-H-300	2517	5135
24-L-075	1108	1975				36-H-150	1610	4075	36-H-300	2517	5260
25-L-075	1108	1975				40-H-150	1610	4260	40-H-300	2517	5385
26-L-075	1108	2175				48-H-150	2012	5420	48-H-300	2517	6990
27-L-075	1108	2175				60-H-150	2012	6845	60-H-300	2517	8560
28-L-075	1108	2175				72-H-150	2012	8290	72-H-300	2517	12775
30-L-075	1108	2570				84-H-150	2012	11060	84-H-300	2517	14110
32-L-075	1108	2570				96-H-150	2517	14110	96-H-300	3030	18240
36-L-075	1610	3010				120-H-150	2517	19770	120-H-300	3030	34570
40-L-075	1610	3575				156-H-150	2517	32010	156-H-300	3030	50535
48-L-075	1610	4485									
60-L-075	1610	4920									
72-L-075	1610	5875									
84-L-075	2012	6630									

## Synchronous Timing Pulleys (Including Taper-Lock® Bushes)

5M Pitch Pulleys			8M Pitch Pulleys			14M Pitch Pulleys			14M Pitch Pulleys		
Designation	TLB Size	Price (Rs.)	Designation	TLB Size	Price (Rs.)	Designation	TLB Size	Price (Rs.)	Designation	TLB Size	Price (Rs.)
28-5M-15	----	1370	40-8M-30	1615	3230	28-14M-40	2012	4190	28-14M-85	2517	6595
32-5M-15	-----	1370	44-8M-30	2012	3595	29-14M-40	2012	4585	29-14M-85	2517	7150
34-5M-15	1008	1975	48-8M-30	2012	3850	30-14M-40	2012	4770	30-14M-85	2517	7540
36-5M-15	1108	2330	56-8M-30	2012	4300	32-14M-40	2012	5010	32-14M-85	2517	7955
38-5M-15	1108	2330	64-8M-30	2517	5315	34-14M-40	2517	5815	34-14M-85	2517	8790
40-5M-15	1108	2545	72-8M-30	2517	5610	36-14M-40	2517	6460	36-14M-85	3020	10475
44-5M-15	1108	2695	80-8M-30	2517	6640	38-14M-40	2517	7200	38-14M-85	3020	11575
48-5M-15	1210	3420	90-8M-30	2517	7030	40-14M-40	2517	8375	40-14M-85	3020	13565
56-5M-15	1210	3750	112-8M-30	2517	9550	44-14M-40	3020	9915	44-14M-85	3020	15205
64-5M-15	1210	3870	144-8M-30	2517	10610	48-14M-40	3020	10610	48-14M-85	3020	16430
72-5M-15	1610	4665				56-14M-40	3020	11860	56-14M-85	3525	19510
80-5M-15	1610	5800	28-8M-50	1210	2525	64-14M-40	3020	15070	64-14M-85	3525	24960
90-5M-15	1610	6345	30-8M-50	1615	2615	72-14M-40	3020	15990	72-14M-85	3525	26555
112-5M-15	2012	7480	32-8M-50	1615	2805	80-14M-40	3020	17480	80-14M-85	3525	29105
136-5M-15	2012	9090	34-8M-50	1615	2805	90-14M-40	3020	18390	90-14M-85	3525	30690
150-5M-15	2012	10680	36-8M-50	1615	3100	112-14M-40	3020	28370	112-14M-85	3525	47260
8M Pitch Pulleys			38-8M-50	1615	3100	144-14M-40	3020	30650	144-14M-85	3525	50415
Designation	TLB Size	Price (Rs.)	40-8M-50	2012	3125	168-14M-40	3020	34710	168-14M-85	3525	57110
22-8M-20	1008	1670	44-8M-50	2012	4035	192-14M-40	3020	36685	192-14M-85	4030	61705
24-8M-20	1108	1690	48-8M-50	2012	4500	216-14M-40	3020	44340	216-14M-85	4030	74660
26-8M-20	1108	1785	56-8M-50	2517	5895						
28-8M-20	1108	2055	64-8M-50	2517	6370	28-14M-55	2012	4740	28-14M-115	2517	7660
30-8M-20	1108	2105	72-8M-50	2517	6465	29-14M-55	2012	5135	29-14M-115	2517	8345
32-8M-20	1610	2380	80-8M-50	3020	7990	30-14M-55	2517	5680	30-14M-115	2517	8790
34-8M-20	1610	2485	90-8M-50	3020	9060	32-14M-55	2517	5980	32-14M-115	2517	9210
36-8M-20	1610	2790	112-8M-50	3020	12220	34-14M-55	2517	6540	34-14M-115	2517	10190
38-8M-20	1610	2790	144-8M-50	3020	13285	36-14M-55	2517	7305	36-14M-115	3020	12150
40-8M-20	1610	2890	168-8M-50	3525	20765	38-14M-55	2517	8100	38-14M-115	3020	13565
44-8M-20	2012	3270	192-8M-50	3525	33630	40-14M-55	2517	9495	40-14M-115	3020	15990
48-8M-20	2012	3595				44-14M-55	3020	11250	44-14M-115	3525	18555
56-8M-20	2012	3870	34-8M-85	1615	3420	48-14M-55	3020	12080	48-14M-115	3525	19975
64-8M-20	2012	4300	36-8M-85	1615	4035	56-14M-55	3020	13520	56-14M-115	3525	22815
72-8M-20	2012	5065	38-8M-85	1615	4035	64-14M-55	3020	17300	64-14M-115	3525	29330
80-8M-20	2012	5930	40-8M-85	2012	4585	72-14M-55	3020	18330	72-14M-115	3525	31345
90-8M-20	2012	6120	44-8M-85	2012	4980	80-14M-55	3020	20130	80-14M-115	3525	34385
22-8M-30	1008	1670	48-8M-85	2517	6370	90-14M-55	3020	21185	90-14M-115	3525	36345
24-8M-30	1108	1785	56-8M-85	2517	7035	112-14M-55	3020	32385	112-14M-115	3525	56190
26-8M-30	1108	1880	64-8M-85	2517	7300	144-14M-55	3020	35395	144-14M-115	4030	61380
28-8M-30	1210	2200	72-8M-85	3020	9525	168-14M-55	3020	40180	168-14M-115	4030	69560
30-8M-30	1615	2295	80-8M-85	3020	11790	192-14M-55	3020	42410	192-14M-115	4030	73435
32-8M-30	1615	2485	90-8M-85	3020	12920	216-14M-55	3525	52020	216-14M-115	4030	88495
34-8M-30	1615	2485	112-8M-85	3020	14360						
36-8M-30	1615	2900	144-8M-85	3525	18565						
38-8M-30	1615	2900	168-8M-85	3525	25175						
			192-8M-85	3525	44260						

# Couplings & Shaft Fixings



**Fenner Gear Couplings**



**Resilient Couplings**



**Fenaflex Tyre Couplings**



**H R C Couplings**



**Fenner Bush Couplings**



**Essex Jaw Couplings**

## Fenaflex Tyre Couplings

Fenaflex Tyre Couplings						
Size	Coupling With 'B' Flange (through bore)		Coupling With F/H Taper Lock Flanges			Spare Tyre Rs.
	Pilot Bore Rs.	Finished Bore & Keyway Rs.	Without TLB Rs.	With TLB Rs.	TLB Size	
F40	1465	1665	1375	1840	1008	275
F45	1870	2120	1645	2130	1108	400
F50	2120	2400	1840	2460	1210	450
F60	2940	3315	2495	3190	1610	620
F70	3505	3940	3080	3775	1610	780
F80	4620	5155	3940	4900	2012	1075
F85	5765	6470	4825	5780	2012	1400
F90	6580	7145	5500	6830	2517	1620
F100	8080	8830	6770	8105	2517	1980
F110	10345	11280	8845	10180	2517	2355
F120	13920	15135	11915	13745	3020	2890
F140	21250	23030	18425	22635	3535	3345
F160	30275	32750	27970	34215	4040	4700
F180	46935	50380	44075	54000	4545	7760
F200	86780	90035	85255	95180	4545	9570
F220	105940	110150	100570	114340	5050	11740
F250	141760	147500	121275	135040	5050	15350

Fenaflex Spacer Couplings			
Coupling Size	Spacer TLB Size	Flange TLB Size	Price With TLBs Rs.
F 40 SM12 80	1210	1008	3050
F 40 SM12 100	1210	1008	3245
F 40* SM16 100	1615	1008	3665
F 40* SM16 140	1615	1008	3790
F 50 SM16 100	1615	1210	4395
F 50 SM16 140	1615	1210	4545
F 60 SM16 100	1615	1610	5055
F 60 SM16 140	1615	1610	5160
F 70 SM25 100	2517	1610	7650
F 70 SM25 140	2517	1610	7760
F 70 SM25 180	2517	1610	7960
F 80 SM25 100	2517	2012	8985
F 80 SM25 140	2517	2012	9175
F 80 SM25 180	2517	2012	9400
F 90 SM25 140	2517	2517	11210
F 90 SM25 180	2517	2517	11400
F 100 SM30 140	3030	2517	15700
F 100 SM30 180	3030	2517	16025
F 110 SM30 140	3030	2517	17680
F 110 SM30 180	3030	2517	17880
F 120*SM35 140	3535	3020	25120
F 120*SM35 180	3535	3020	25800
F 140 SM35 140	3535	3535	34790
F 140 SM35 180	3535	3535	35265

\* B Flange must be used to fit spacer shaft.

+ F Flange must be used to fit spacer shaft.

FTC Tyres			
Size	Price Rs.	Size	Price Rs.
FTC-005	230	FTC-012	620
FTC-006	270	FTC-013	685
FTC-007	270	FTC-014	710
FTC-008	310	FTC-015	1075
FTC-009	415	FTC-016	1430
FTC-010	475	FTC-017	1800
FTC-011	535		

## HRC Couplings

HRC Couplings					
Size	Coupling With 'B' Flanges		Coupling With F/H Taper Lock Flanges		
	Pilot Bore (Rs.)	Finished Bore & Keyway (Rs.)	Without TLB (Rs.)	With TLB (Rs.)	TLB Size
HRC 70	745	945	700	1160	1008
HRC 90	1120	1365	1115	1600	1108
HRC 110	1900	1985	1795	2415	1210
HRC 130	2415	2720	2155	2860	1610
HRC 150	3025	3415	2655	3620	2012
HRC 180	4540	5065	3790	5115	2517
HRC 230	7345	8080	6765	8595	3020
HRC 280	13270	14595	11765	15080	3525

HRC Plug-in Fly Wheel Couplings	
Size	Price Rs.
150-096	4720
150-126	5415
150-131	5670
180-096	6400
180-131	8075
180-150	9945
230-172	12805

## Bush Type Couplings

Bush Type Couplings					
Size	Full Couplings		No. of Pins/ bushes Per Set	Spares	
	Pilot Bore Rs.	Finished Bore & Keyway Rs.		Bushes Rs. / Set	Pins Rs. / Set
FBC 1	975	1110	3	105	360
FBC 2	1510	1700	4	140	475
FBC 2A	1940	2130	6	210	710
FBC 3	2620	2855	4	250	1070
FBC 4	3640	3930	4	250	1070
FBC 4A	4310	4600	6	380	1610
FBC 5	5290	5655	6	380	1610
FBC 6	7855	8360	8	505	2155
FBC 6A	8545	9040	10	630	2690
FBC 6B	9210	9730	12	755	3225
FBC 7	14045	14920	12	755	3225
FBC 7A	15695	16525	14	875	4740
FBC 8	18700	19765	16	1005	5420
FBC 8A	20770	22005	18	1130	6095
FBC 8B	34430	36375	12	2735	10565
FBC 9	45325	47920	13	2960	11445
FBC 9A	53410	56565	15	3420	13210
FBC 10	56830	60090	16	3645	14085
FBC 10A	65585	69290	17	3875	18130
FBC 11	80855	85300	20	4560	21335

Bush Type Brake Drum Couplings	
Size	Price Rs.
105 X 70 BC1	1280
150 X 85 BC2	2340
150 X 85 BC2A	3110
200 X 105 BC3	4225
250 X 115 BC4	6105
250 X 125 BC5	7960
300 X 125 BC5	9365
300 X 140 BC5	10300
300 X 150 BC6	14395
300 X 150 BC6A	15095
300 X 150 BC6B	15900
330 X 150 NBC7	21095
350 X 200 NBC7A	26375
350 X 200 NBC8	32180
380 X 200 NBC8A	36645
410 X 250 NBC8B	53640

## Gear Couplings

Curved Tooth Gear Couplings				
Size	Full Flexible		Half Rigid	
	Pilot Bore Rs.	Finished Bore Rs.	Pilot Bore Rs.	Finished Bore Rs.
FGC-1	7180	8020	6180	6600
FGC-2	9195	10310	8475	9075
FGC-3	15535	16890	14850	15755
FGC-4	20020	21730	19095	20455
FGC-5	29030	31330	26860	28555
FGC-6	44285	47335	42685	45410
FGC-7	54710	58730	51185	54385
FGC-8	72675	77655	65150	69320
FGC-9	94830	101900	82960	88405
FGC-10	146340	156765	132215	139850
FGC-11	219185	234275	201215	214365
FGC-12	309040	330550	270530	288500

Note : For Induction Hardening, 6% extra to be charged on list price. For sizes FGC 13 & above consult Fenner.

## Resilient Couplings

Resilient - Spring Grid Couplings			
Size	Type - X	Type - Z	Spare Spring
FRC-1	2785	2450	525
FRC-2	3160	2835	525
FRC-3	3525	3095	525
FRC-4	4955	4315	670
FRC-6	5660	4910	720
FRC-7	6630	5750	1065
FRC-8	10985	9540	1700
FRC-9	13015	11300	1795
FRC-10	17960	15620	1980
FRC-11	24320	21125	5465
FRC-13	30365	26400	6365
FRC-14	35220	30640	6530
FRC-15	47570	41345	7445
FRC-17	65410	56855	8425

Note : For Finish Bore, 8% extra to be charged on List Price.

## Essex Couplings

Essex Standard Couplings	
Size	Pilot Bore Coupling (Rs.)
F075	350
F095	500
F099	735
F0100	745
F0110	1045
F0150	1265
F0190	1745
F0225	2320

Essex Cushion Couplings	
Size	Pilot Bore Coupling Rs.
F0226 P	5530
F0276 P	6700
F0280 P	9600
F0295 P	12660
F02955 P	15210

Essex External Spider Couplings	
Size	Pilot Bore Coupling Rs.
F095 E	910
F099 E	975
F0100 E	1015
F0110 E	1335
F0150 E	1700
F0190 E	2195
F0225 E	2835

Essex Standard Spacer Couplings		
Size	Spacer Length	
	90/100 mm Pilot Bore(Rs.)	140 mm Pilot Bore(Rs.)
F095S	1335	1520
F0100S	1815	2095
F0110S	2590	2990
F0150S	3160	4040
F0190S	4165	5435
F0225S	4965	6335

Essex Cushion Spacer Couplings		
Size	Spacer Length	
	135/140 mm Pilot Bore Rs.	180 mm Pilot Bore Rs.
F0226 PS	9735	11785
F0276 PS	11380	13660
F0280 PS	16815	19280
F0295 PS	23885	26385
F02955 PS	27280	29945

Essex External Spider Spacer Coupling (aluminium Spacer)		
Size	Spacer Length	
	90/100 mm Pilot Bore (Rs.)	140 mm Pilot Bore(Rs.)
F095 ES	1410	1680
F0100 ES	1890	2330
F0110 ES	2875	3310
F0150 ES	3670	4515
F0190 ES	4675	5640
F0225 ES	5580	6815

## Shaft Fixings

Weld-on Hubs (incl T.L. Bush)		
Size	TLB.	Price Rs.
WH 12	1210	730
WH 16	1610	950
WH 20	2012	1515
WH 25	2517	2160
WH 30	3020	3005
WH 35	3525	6060
WH 40	4040	12600
WH 45	4545	15355
WH 50	5050	20870

Taper Lock Adaptors (incl T.L. Bush)		
Size	PM Type Rs.	KM Type Rs.
1008	485	580
1210	580	680
1610	665	790
1615	790	915
2517	1315	1500
3030	2400	2650
3535	4430	4785
4040	6780	7365

Bolt - on Hubs (incl T.L. Bush)		
Size	TLB Size	Price Rs.
BF-12	1210	705
BF-16	1610	805
BF-20	2012	1160
BF-25	2517	1715
BF-30	3020	2500

## Gear Boxes- Helical & Worm



SMSR Plus Series



Worm Gear Boxes

## Fenner Helical Reduction Gear Box

<b>Shaft Mounted Speed Reducers</b> (with Torque Arm)				
Size	Ratio		Optional Features	
	05 Rs.	13/20 Rs.	Foot Mounting Rs.	Motor Mounting Rs.
B	18980	22690	1845	3800
C	22070	25600	2235	4190
D	27370	33200	2595	4785
E	34430	41500	3560	5165
F	43230	51180	4345	6635
G	70600	79420	4700	7880
H	109440	122670	5615	8920
J	173860	198560	6615	11090

**Note :**  
 For SMSRs mounted on vertical shafts add 10% to above prices.

## Fenner Worm Reduction Gear Box

<b>Single Reduction Gearbox</b>			
Gear Box Size	Price Rs./Each		Type of Unit
	Adaptable / Under Driven (FA / FU)	Over Driven / Vertical (FO / FV)	
112	12030.00	-	Adaptable Unit (FA)
162	16480.00	-	
200	18735.00	-	
237	20960.00	-	
287	25120.00	-	
337	31565.00	-	
300	29010.00	-	
400	66760.00	75090.00	
500	89685.00	104270.00	
600	112650.00	129295.00	
700	143910.00	171050.00	
800	171055.00	208555.00	Over Driven (FO) & Vertical (FV) Units
900	257315.00	283125.00	
1000	349850.00	383080.00	

**Note :**

- All prices are for Single reduction Gearbox only. For Double Reduction Gearbox, please contact Fenner.
- All the above Gearboxes come with standard reduction ratio of 5, 7.5, 10, 15, 20, 25, 30, 40, 50, 60, 70. Any other ratio which does not fall within above range can also be supplied subject to Design compatibility. Please contact Fenner.
- The Gearbox is supplied without Oil / lubricants. Please ensure proper lubrication prior to installation.
- All sizes upto 337 (3.375") except 300, comes with Adaptable unit only. Other sizes can be supplied with FU, FO & FV units with Split Cover Design.
- Gearbox with Backstop ( upto Ratio 30:1) can be supplied as per customer request with extra charges as applicable.
- Any other requirements like Double Output Shaft etc. can also be supplied as per customer request. Please contact Fenner.



## Geared Motors - Helical & Worm

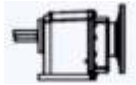
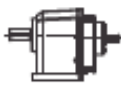


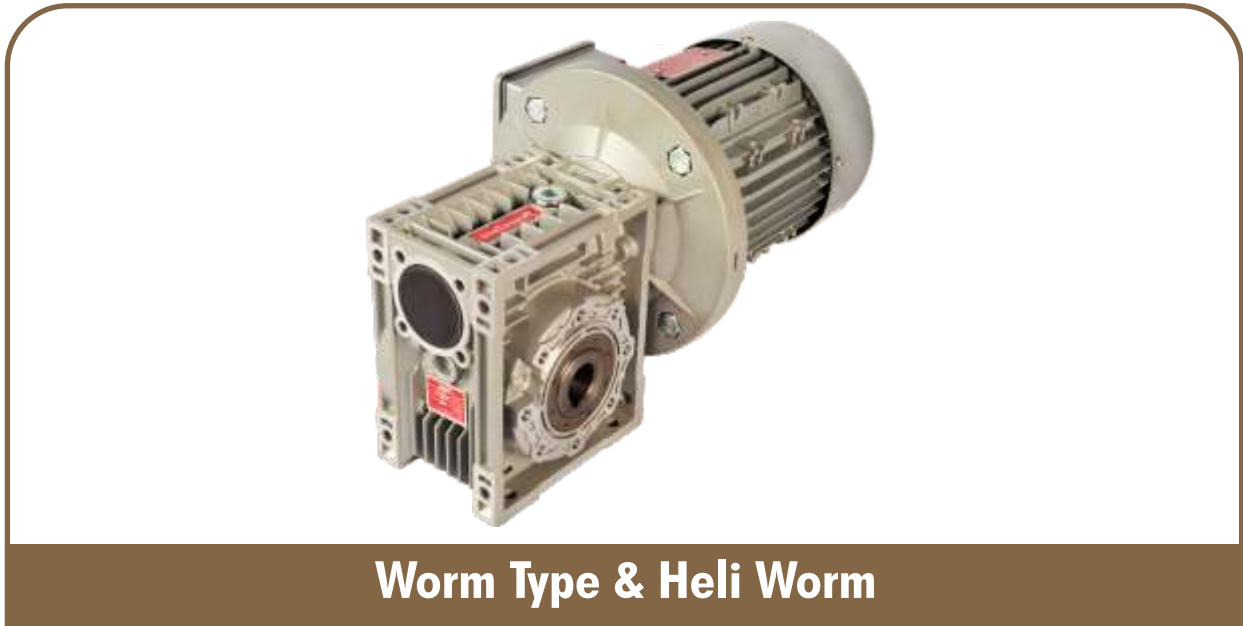
Helical Geared Motor



Worm Geared Motor



MODEL	NO. OF STAGE	PRICE (INR)	
		IEC 	ISS 
FH20	TWO	6640	6410
FH25	TWO	8590	8280
	THREE	9530	9920
FH30 & FH 35	TWO	12500	12110
	THREE	13910	14450
FH50	TWO	29690	28900
	THREE	31250	30470



## Worm Type & Heli Worm

### WORM GEAR BOXES (IS) With Input Solid shaft

Type	Version	Price (INR)
FW30	U	3530
FW40	U	3975
FW50	U	5210
FW63	U	7060
FW75	U	9710
FW90	U	13240
FW110	U	21490
FW130	U	30900
FW150	U	57030

### WORM GEAR BOXES (IEC) With IEC(B5) Motor Mounting Flange

Type	Version	Price (INR)
FW30	U	3280
FW40	U	3750
FW50	U	4920
FW63	U	6520
FW75	U	8990
FW90	U	12890
FW110	U	20000
FW130	U	27030
FW150	U	50620

### HELICAL GEAR BOX For HELI WORM GEAR BOXES

Type	Version	Price (INR)
FL63	U	5630
FL71	U	6250
FL80	U	8440
FL90	U	8590

### Kit For DOUBLE WORM GEAR BOXES

Size	Price (INR)
30/40	1640
30/50	1640
30/63	1640
40/75	1640
40/90	1640
50/90	2190
50/110	2190
63/110	2190
63/130	2420
63/150	3250

Torque Arm	
Type	Price (INR)
FW30	470
FW40	550
FW50	625
FW63	760
FW75	940
FW90	1250
FW110	1640
FW130	2190
FW150	3515

Output Flange (FA, FB, FC, FD, FE)	
Type	Price (INR)
FW30	265
FW40	350
FW50	485
FW63	560
FW75	665
FW90	(FA, FC, FD) 1090
FW90	(FB) 1290
FW110	2345
FW130	2580
FW150	4845

Output Shafts		
Type	Single Side (SS) Price (INR)	Double Side (DS) Price (INR)
FW30	390	510
FW40	430	590
FW50	545	705
FW63	665	820
FW75	805	975
FW90	975	1250
FW110	1250	1485
FW130	1720	2030
FW150	2735	3125

Plastic Cover	
Type	Price (INR)
FW30/PC	55
FW40/PC	55
FW50/PC	80
FW63/PC	80
FW75/PC	100
FW90/PC	100
FW110/PC	155
FW130/PC	155
FW150/PC	235

**INPUT FLANGE**

SIZE	63B14	63B5	71B14	71B5	80B14	80B5	90B14	90B5	100/112B14	100/112B5	132B5
30	275	385	0	0	0	0	0	0	0	0	0
40	280	385	360	430	0	0	0	0	0	0	0
50	415	415	415	430	445	620	0	0	0	0	0
63	445	445	455	485	480	620	485	0	0	0	0
75	0	0	0	0	510	635	510	635	635	995	0
90	0	0	0	0	510	635	510	635	635	995	0
110	0	0	0	0	0	0	0	910	1075	1170	1380
130	0	0	0	0	0	0	0	910	1075	1170	1380
150	0	0	0	0	0	0	0	0	1400	1525	1795

**BUSH**

FRAME	SIZE	PRICE
63 - 71	DIA-11/14	315
63- 80	DIA-11/19	390
71 - 80	DIA - 14/19	390
71 - 90	DIA - 14/24	470
80 -90	DIA - 19/24	470
80 -100/112	DIA - 19/28	545
90 - 100/112	DIA - 24/28	545
90 - 132	DIA - 24/38	705
100/112 - 132	DIA - 28/38	705

**NON DRIVEN END SHAFT**

MODEL	PRICE
30 - E	780
40 - E	935
50 - E	1330
63 - E	1875
75 - E	2345
90 - E	2815
110- E	3670
130 - E	4610
150 - E	6095

<b>THREE PHASE ELECTRICAL MOTORS (FM SERIES)</b> Class 'F' Insulation, 230/ 400V AC, 50HZ						
<b>4 Pole 1500 rpm</b>	<b>Type</b>	<b>KW</b>	<b>HP</b>	<b>Frame Size</b>	<b>Price (INR) B5 &amp; B3</b>	<b>Price(INR) B14</b>
	FM63A4	0.12	0.16	63	2970	3010
	FM63B4	0.18	0.25	63	2970	3010
	FM71A4	0.25	0.33	71	3830	3870
	FM71B4	0.37	0.5	71	3830	3870
	FM80A4	0.55	0.75	80	4845	4885
	FM80B4	0.75	1	80	4920	4960
	FM90S4	1.1	1.5	90	5940	6095
	FM90LA4	1.5	2	90	6760	6795
	FM100LA4	2.2	3	100	8790	8830
	FM112M4	3.7	5	112	11875	11915

<b>THREE PHASE ELECTRICAL BRAKE MOTORS (FM / DB SERIES)</b> Class 'F' Insulation, 230 / 400V AC, 50HZ						
<b>4 Pole 1500 rpm</b>	<b>Type</b>	<b>KW</b>	<b>HP</b>	<b>Frame Size</b>	<b>Price (INR) DC Brake B5 &amp; B3</b>	<b>Price(INR) DC Brake B14</b>
	FM63A4	0.12	0.16	63	9345	9440
	FM63B4	0.18	0.25	63	9345	9440
	FM71A4	0.25	0.33	71	11380	11515
	FM71B4	0.37	0.5	71	11380	11515
	FM80A4	0.55	0.75	80	14515	14640
	FM80B4	0.75	1	80	14515	14640
	FM90S4	1.1	1.5	90	15880	16055
	FM90LA4	1.5	2	90	16485	16900
	FM100LA4	2.2	3	100	20260	20920
	FM112M4	3.7	5	112	26390	27195

- Notes: 1. Prices are Ex-works, Hyderabad & subject to alteration without notice.  
2. Stockist / Dealers are free to sell at lower prices.  
3. All disputes are subject to Madurai ( Tamilnadu) jurisdiction



## GEAR BOXES & GEARED MOTORS - PRODUCT RANGE



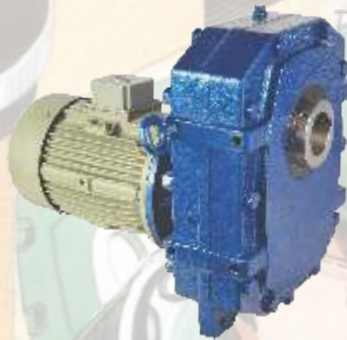
SMSR Plus



Worm Gear Box



Helical Inline Geared Motor



Parallel Helical Geared Motor



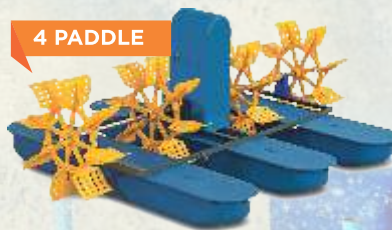
Worm Geared Motor

## FENNER AQUA TRANSMISSION SYSTEM

2 PADDLE



4 PADDLE



6 PADDLE



9 PADDLE



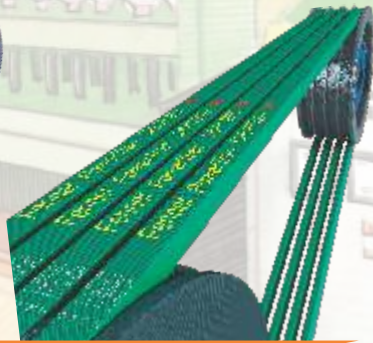
12 PADDLE



## INDUSTRIAL BELTS - PRODUCT RANGE



Wrapped Belts



Green Cover Belts



Raw Edge Cogged Belts



Multi-Pull Poly-V Belts



Timing, HTD & FXT Belts



Corporate Office:  
Khivraj Complex II, V Floor,  
480, Anna Salai, Nandanam, Chennai-600 035.  
Tel: 4399 4666  
E-mail: ptd\_mhq@jkfenner.com  
Web: www.jkfennerindia.com

Registered Office:  
3, Madurai - Melakkal Road,  
Kochadai, Madurai - 625 016.  
Tel : 0452-4283800 Fax : 0452 -2383822.



### BRANCHES:

- **Ahmedabad:** 602, Wall Street Annx., Near Gujarat College Railway Crossing, Ellis Bridge, Ahmedabad - 380006. Tel: 079-26408573 / 26408572.
- **Bangalore:** 20, New Timber Yard Layout, Mysore Road, Bangalore - 560 026. Tel: 080-26756333, Fax: 080-26741001.
- **Indore:** 58, New Dewas Road, Vallabh Nagar, Above SBI Branch, Malwa Mill Square, Indore - 452 003. Tel: 0731 4205048 / 4285048, 9981507191.
- **Jaipur:** A-21, Opp. State Bank of India, Bais Godown, Industrial Area, Jaipur - 302006. Tel: 0141-2211075, 97993 94727.
- **Kanpur:** 123/45, Gadarian Purwa, Gold Spot Road, Kanpur - 208012 Tel: 0512-2235727, 97939 9997, Fax: 0512-2235727.
- **Kochi:** 32/563 A , J.K.Building, Pallissery Road, Palarivattom, Cochin - 682025. Tel: 0484-6003888, 98950 71066.
- **Kolkata:** DN 10, Merlin Matrix, Unit No 605, 6th Floor, Sector V, Salt Lake City, Kolkata - 700 091. Tel: 033-66168861.
- **Ludhiana:** B-XVII/2820/48, Opp to Adam Park, Jammu Colony, Link Road, Ludhiana - 141 003. Tel : 0161-2410214. Fax: 0161-2443791.
- **Madurai:** 117/6E, Madurai - Usilampatti Road, Meenakshipuram, Madurai - 625 016. Tel : 0452-2383920, Fax: 0452-2383921.
- **Navi Mumbai:** 105, Gauri Complex, Sector-11, CBD-Belapur, Navi Mumbai-400 614. Tel : 022-27560985, 022-27580236, Fax : 022-27563330.
- **New Delhi:** 2nd Floor, Delite Theatre Building, Asaf Ali Road, New Delhi - 110002. Tel : 011-23243113, 23243153, 23243154, Fax: 011-23243114.
- **Hyderabad:** Plot No. 35, TIE (Technocrat Industrial Estate), Behind Andhra Bank, Balanagar, Hyderabad 500 037. Tel: 040-23071126-39.