

Driving Possibilities



ENGINEERING BUSINESS

Price list effective 1st June, 2023
(Price exclusive of Goods & Service Tax)

PRODUCT RANGE



V Cool Pulley



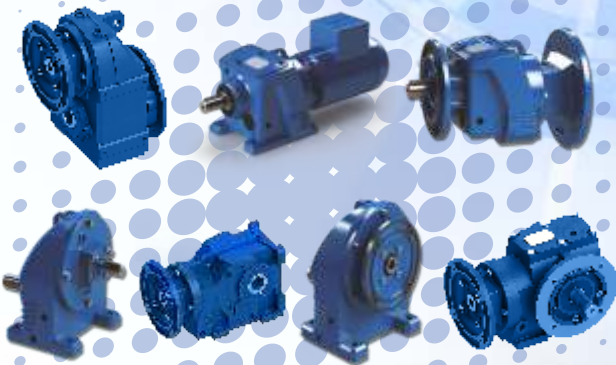
Vibrator Motor



SMSR Plus Series



Parallel Helical Geared Motor



Toughnut Gear Boxes



Aerator

Couplings & Shaft Fixings



Gear Couplings



Resilient Couplings



Fenaflex Tyre Couplings



HRC Couplings



Pin Bush Couplings



Essex Jaw Couplings

Fenaflex Tyre Couplings

Fenaflex Tyre Couplings						
Size	Coupling With 'B' Flanges (through bore)		Coupling With F/H Taper Lock Flanges			Spare Tyre (₹ each)
	Pilot Bore (₹ each)	Finish Bore (₹ each)	Without TLB (₹ each)	With TLB (₹ each)	TLB Size	
F40	2230	2610	2150	2895	1008	425
F45	2930	3320	2580	3330	1108	615
F50	3320	3760	2880	3850	1210	680
F60	4615	5200	3920	5000	1610	950
F70	5500	6175	4830	5920	1610	1190
F80	7240	8085	6175	7685	2012	1645
F85	9040	10155	7570	9070	2012	2145
F90	10325	11210	8625	10715	2517	2480
F100	12670	13850	10615	12710	2517	3025
F110	16225	17695	13870	15965	2517	3610
F120	21825	23730	18685	21555	3020	4425
F140	33325	36110	28900	35500	3535	5115
F160	47475	51360	43860	53660	4040	7195
F180	73600	79010	69125	84680	4545	11875
F200	136090	141185	133700	149260	4545	14650
F220	166130	172730	157710	179310	5050	17960
F250	222300	231300	190180	211765	5050	23485

FTC Tyres			
Size	Price (₹ each)	Size	Price (₹ each)
FTC-005	350	FTC-012	945
FTC-006	410	FTC-013	1045
FTC-007	410	FTC-014	1090
FTC-008	485	FTC-015	1645
FTC-009	630	FTC-016	2190
FTC-010	720	FTC-017	2750
FTC-011	825		

Fenaflex Spacer Tyre Couplings			
Coupling Size	Spacer TLB Size	Flange TLB Size	Price with TLBs (₹)
F 40 SM12 80	1210	1008	4960
F 40 SM12 100	1210	1008	5275
F 40* SM16 100	1615	1008	5950
F 40* SM16 140	1615	1008	6160
F 50 SM16 100	1615	1210	7145
F 50 SM16 140	1615	1210	7390
F 60 SM16 100	1615	1610	8220
F 60 SM16 140	1615	1610	8390
F 70 SM25 100	2517	1610	12445
F 70 SM25 140	2517	1610	12610
F 70 SM25 180	2517	1610	12940
F 80 SM25 100	2517	2012	14610
F 80 SM25 140	2517	2012	14920
F 80 SM25 180	2517	2012	15280
F 90 SM25 140	2517	2517	18220
F 90 SM25 180	2517	2517	18535
F 100 SM30 140	3030	2517	25525
F 100 SM30 180	3030	2517	26050
F 110 SM30 140	3030	2517	28740
F 110 SM30 180	3030	2517	29070
F 120+ SM35 140	3535	3020	40835
F 120+ SM35 180	3535	3020	41945
F 140 SM35 140	3535	3535	56555
F 140 SM35 180	3535	3535	57330

* B Flange must be used to fit spacer shaft.

+ F Flange must be used to fit spacer shaft.

HRC Couplings

HRC Couplings					
Size	Coupling With 'B' Flanges		Coupling With F/H Taper Lock Flanges		
	Pilot Bore (₹ each)	Finish Bore (₹ each)	Without TLB (₹ each)	With TLB (₹ each)	TLB Size
HRC 70	1190	1515	1120	1855	1008
HRC 90	1785	2180	1780	2545	1108
HRC 110	3035	3170	2865	3855	1210
HRC 130	3850	4345	3445	4565	1610
HRC 150	4830	5450	4245	5780	2012
HRC 180	7250	8085	6050	8175	2517
HRC 230	11720	12900	10800	13720	3020
HRC 280	21185	23300	18790	24080	3525

HRC Plug-in Fly Wheel Couplings	
Size	Price (₹)
150-096	7535
150-126	8645
150-131	9055
180-096	10225
180-131	12900
180-150	15880
230-172	20440

Bush Type Couplings

Bush Type Couplings					
Size	Full Couplings		No. of Pins/ Bushes Per Set	Spares	
	Pilot Bore (₹ each)	Finished Bore & Keyway (₹ each)		Bushes (₹ / Se)	Pins (₹ / Set)
FBC 1	1470	1680	3	165	545
FBC 2	2280	2565	4	220	720
FBC 2A	2940	3220	6	335	1090
FBC 3	3960	4315	4	390	1655
FBC 4	5500	5940	4	390	1655
FBC 4A	6515	6960	6	590	2475
FBC 5	8000	8555	6	590	2475
FBC 6	11870	12635	8	785	3300
FBC 6A	12920	13670	10	980	4145
FBC 6B	13925	14710	12	1175	4950
FBC 7	21230	22550	12	1175	4950
FBC 7A	23720	24985	14	1370	7245
FBC 8	28260	29880	16	1565	8280
FBC 8A	31395	33265	18	1765	9320
FBC 8B	52050	55000	12	4200	16290
FBC 9	68515	72435	13	4545	17650
FBC 9A	80735	85500	15	5250	20360
FBC 10	85900	90840	16	5600	21720
FBC 10A	99140	104745	17	5950	27835
FBC 11	122225	128945	20	7000	32815

Bush Type Brake Drum Couplings	
Size	Price (₹ each)
105 X 70 BC1	2045
150 X 85 BC2	3735
150 X 85 BC2A	4970
200 X 105 BC3	6745
250 X 115 BC4	9760
250 X 125 BC5	12710
300 X 125 BC5	14955
300 X 140 BC5	16445
300 X 150 BC6	22980
300 X 150 BC6A	24110
300 X 150 BC6B	25390
330 X 150 NBC7	33680
350 X 200 NBC7A	42110
350 X 200 NBC8	51375
380 X 200 NBC8A	58500
410 X 250 NBC8B	85640

Gear Couplings

CURVED TOOTH GEAR COUPLINGS				
Size	FULL FLEXIBLE		HALF RIGID	
	Pilot Bore (₹ each)	Finished Bore (₹ each)	Pilot Bore (₹ each)	Finished Bore (₹ each)
FGC-1	11120	13660	9580	10230
FGC-2	14240	15970	13130	14060
FGC-3	24070	26170	23000	24410
FGC-4	31020	33680	29580	31690
FGC-5	44970	48530	41620	44240
FGC-6	68610	73330	66130	70340
FGC-7	84770	90990	79300	84260
FGC-8	112590	120310	100940	107390
FGC-9	146910	157870	128540	136960
FGC-10	226720	242880	204830	216670
FGC-11	339570	362960	311730	332110
FGC-12	478770	512110	419110	446970

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 (₹ each)	Type - Z (₹ each)	Spare Spring (₹ each)
FRC-1	4160	3670	810
FRC-2	4730	4240	810
FRC-3	5280	4630	810
FRC-4	7420	6460	1020
FRC-6	8480	7360	1100
FRC-7	9920	8610	1620
FRC-8	16450	14280	2590
FRC-9	19490	16920	2740
FRC-10	26900	23390	3020
FRC-11	36420	31630	8340
FRC-13	45480	39530	9710
FRC-14	52750	45890	9970
FRC-15	71240	61930	11360
FRC-17	97960	85160	12850

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

Essex Couplings

Essex Standard Couplings	
Size	Pilot Bore Coupling (₹)
F075	520
F095	735
F099	1075
F100	1100
F0110	1545
F0150	1850
F0190	2565
F0225	3410

Essex Cushion Couplings	
Size	Pilot Bore Coupling (₹ each)
F0226 P	8130
F0276 P	9845
F0280 P	14115
F0295 P	18610
F02955 P	22355

Essex External Spider Couplings	
Size	Pilot Bore Coupling (₹ each)
F095 E	1340
F099 E	1435
F0100 E	1490
F0110 E	1955
F0150 E	2495
F0190 E	3230
F0225 E	4170

Essex Standard Spacer Couplings		
Size	SPACER LENGTH	
	90/100 mm Pilot Bore (₹ each)	140 mm Pilot Bore (₹ each)
F095S	1955	2230
F0100S	2665	3200
F0110S	3800	4565
F0150S	4645	5570
F0190S	6120	7345
F0225S	7295	8750

Essex Cushion Spacer Couplings		
Size	SPACER LENGTH	
	135/140 mm Pilot Bore (₹ each)	180 mm Pilot Bore (₹ each)
F0226 PS	14310	17320
F0276 PS	16720	20080
F0280 PS	24715	28330
F0295 PS	35100	38770
F02955 PS	40090	44000

Essex External Spider Spacer Coupling (aluminium Spacer)		
Size	SPACER LENGTH	
	90/100 mm Pilot Bore (₹ each)	140 mm Pilot Bore (₹ each)
F095 ES	2075	2470
F0100 ES	2775	3420
F0110 ES	4220	4865
F0150 ES	5400	6635
F0190 ES	6875	8290
F0225 ES	8200	10020

Shaft Fixings

Weld-on Hubs (incl T.L Bush)		
Size	TLB.	Price (₹ each)
WH 12	1210	1165
WH 16	1610	1520
WH 20	2012	2415
WH 25	2517	3455
WH 30	3020	4800
WH 35	3525	9675
WH 40	4040	20125
WH 45	4545	24525
WH 50	5050	33335

Taper Lock Adaptors (incl T.L Bush)		
Size	PM Type (₹ each)	KM Type (₹ each)
1008	710	930
1210	845	1090
1610	965	1265
1615	1150	1465
2517	1915	2400
3030	3485	4235
3535	6425	7645
4040	9850	11760

Bolt - on Hubs (incl T.L Bush)		
Size	TLB	Price (₹ each)
BF-12	1210	1130
BF-16	1610	1290
BF-20	2012	1860
BF-25	2517	2745
BF-30	3020	3995

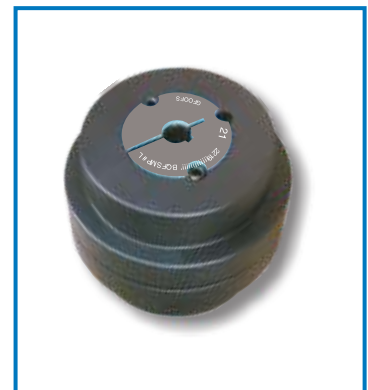
Spare Elements

Essex PU Standard Elements	
Size	Spare Element (₹ each)
F075	85
F095	100
F099	185
F0100	185
F0110	300
F0150	485
F0190	675
F0225	880

Essex PU Cushion Pads	
Size	Spare Cushion (₹ each)
F0226 P	485
F0276 P	595
F0280 P	670
F0295 P	980
F02955 P	1630

Essex PU Snap-Wrap Elements	
Size	Spare Snap-Wrap (₹ each)
F095 E	200
F099 E	235
F0100 E	235
F0110 E	360
F0150 E	620
F0190 E	800
F0225 E	1000

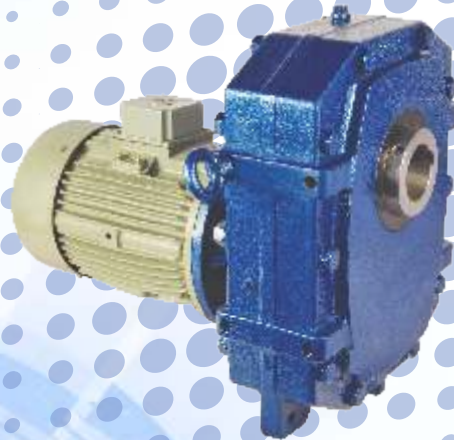
HRC Rubber Spare Elements	
Size	Spare Elements (₹ each)
HRC 70	140
HRC 90	215
HRC 110	345
HRC 130	415
HRC 150	485
HRC 180	580
HRC 230	725
HRC 280	1060



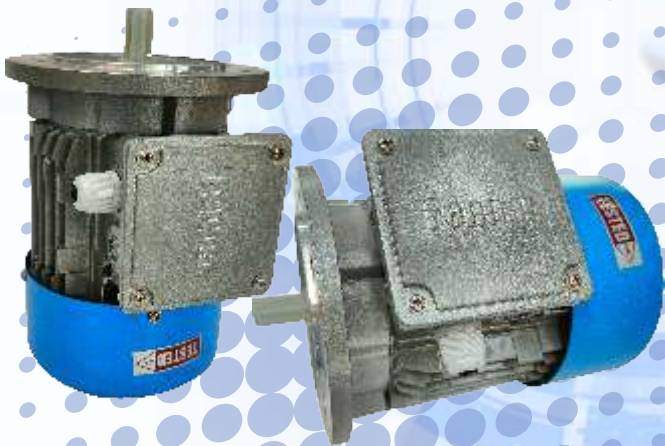
Gear Boxes / Geared Motors-Helical & Worm



SMSR Plus Series



**Parallel Helical
Gear Motor (PHGM)**



Electric Motor



Vibrator Motor

