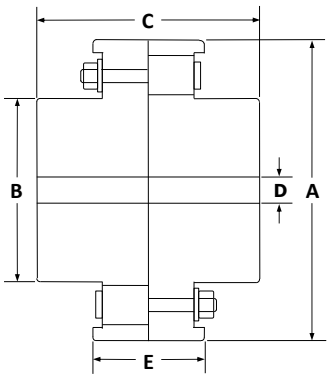


Chang Coupling®

Crown Pin Couplings



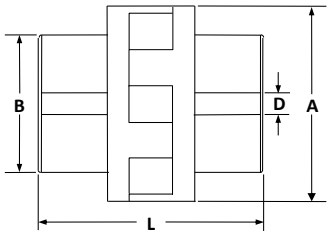


Dimensions (mm.)

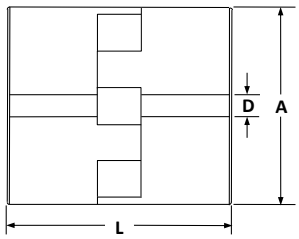
Model	Torque (Kg/m.)	Maximum Speed (rpm)	Power HP	Shaft Diameter		A	C	B	E	Pin Nut (pcs)	Weight (kg)
				D	Max.						
CP-456	7.5	6000	1-5	19	35	114	92	58	46	6	4.6
CP-506	16	5000	1-7	19	45	127	93	66.5	48	6	6.4
CP-608	36	4500	5-20	19	50	153	114	82.3	55.6	8	9.8
CP-708	62	4000	10-40	19	65	177	126	100	63.6	8	14.8
CP-810	90	3500	50-100	24	75	203	138	114	67	10	21.5
CP-912	180	3000	70-120	24	85	230	144	131.2	67	12	30.5
CP-1012	260	2500	100-180	44	95	253	154	142	77	12	36.8
CP-1212	350	2000	150-250	50	120	305	187	175	104	12	69.0
CP-1414	450	1800	200-300	62	150	356	214	220	114	14	102.0

NM Couplings





Type **A**



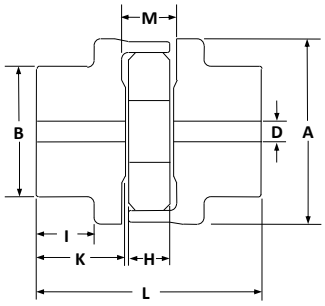
Type **B**

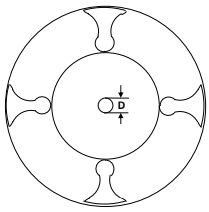
Dimensions (mm.)

Model	Shaft Diameter D		A	L	B	Weight (kg)
	Type A	Type B				
NM-45A	15	-	45	54	30	0.44
NM-55A	20	-	55	63	38	0.77
NM-65A	25	-	65	67	43	1.07
NM-45B	-	20	45	54	-	0.66
NM-55B	-	23	55	63	-	1.10
NM-65B	-	30	65	67	-	1.58

MT Couplings





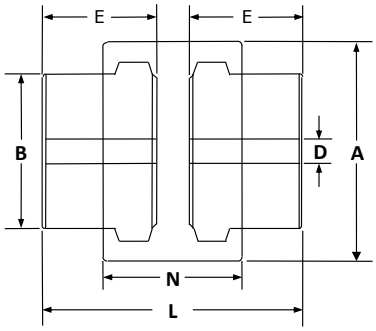


Dimensions (mm.)

Model	Torque (kg/m)		Maximum Speed (r.p.m)	Shaft Max.	A	B	L	K	I	M	H	Weight (kg)
	Rubber	Urethane		D								
MT-050	0.6	0.8	5,000	19	50	36	58	22	13	16	14	0.5
MT-060	1.0	1.5	5,000	24	60	42	72	28	19	18	16	0.9
MT-070	1.6	2.5	5,000	28	70	50	75	28	16	21	19	1.3
MT-085	3.5	5.0	4,500	32	85	56	101	40	27	23	21	2.3
MT-100	5.5	8.0	4,000	36	100	62	115	44	30	30	27	3.3
MT-125	12.0	20.0	4,000	48	125	88	147	56	39	38	35	7.4
MT-140	16.0	25.0	3,600	56	140	100	160	62	43	39	36	10.0
MT-170	32.0	45.0	3,800	62	170	110	176	68	46	43	40	15.0
MT-185	45.0	60.0	3,800	66	185	118	193	74	51	48	45	19.8
MT-200	65.0	90.0	3,600	72	200	125	217	81	57	58	55	24.9
MT-225	100.0	140.0	3,600	80	225	144	238	90	62	61	58	34.4

Gear Couplings

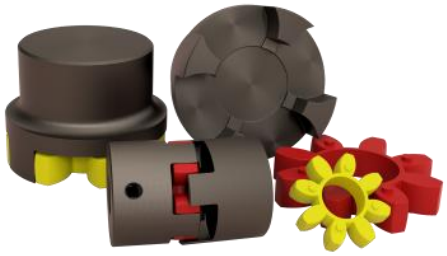


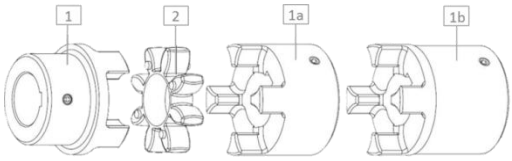


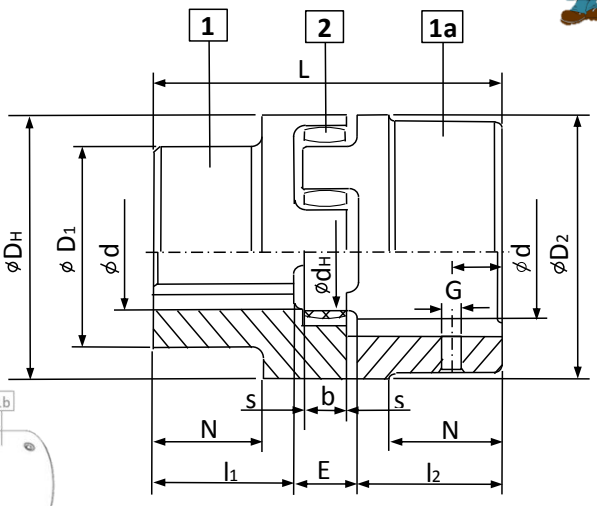
Dimensions (mm.)

Model	Maximum Speed (r.p.m)	Shaft Diameter D	B	A	L	Weight (kg)
GC-28	5,000	8.3	55	66	84	1
GC-42	5,000	13.5	71	90	89	2
GC-55	4,000	16	98	112	123	5

Rotex Couplings





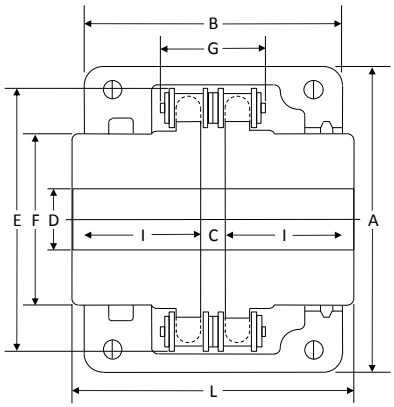


Dimensions (mm.)

Rotex Size	Component	Spider(part2) Rated Torque(Nm)			Material / max. bore Diameter Idmax.(mm.)				Dimensions (mm)					
		92 Sh A	95/98	64 Sh D	AI-D	EN-GJL-250	EN-GJL-400-15	Steel	L	l1,l2	E	S	DH	D1,D2
14	1a	7.5	12.5	-	16				35	11	13	1.5	30	30
19	1	10	17	21	19				66	25	16	2	41	32
	1a				24			25						40
	1b								90	37				
24	1	35	60	75	24				78	30	18	2	56	40
	1a				28			35						55
	1b								118	50				
28	1	95	160	200	28				90	35	20	2.5	67	48
	1a				38			40						65
	1b								140	60				
38	1	190	325	405		38		48	114	45	24	3	80	66
	1a					45								78
	1b							48	164	70				
42	1	265	450	560		42		55	126	50	26	3	95	75
	1a					55								94
	1b							55	176	75				
48	1	310	525	655		48		62	140	56	28	3.5	105	85
	1a													104
	1b							62	188	80				
55	1	410	685	825		55		74	160	65	30	4	120	98
	1a					70								118
	1b							74	210	90				
65	1	625	940	1175		65		80	185	75	35	4.5	135	115
	1b								235	100				135
75	1	1280	1920	2400		75		95	210	85	40	5	160	135
	1b								260	110				160
90	1	2400	3600	4500		90		110	245	100	45	5.5	200	160
	1b								295	125				200
100	1	3300	4950	6185			115		270	110	50	6	225	180
110	1	4800	7200	9000			125		295	120	55	6.5	255	200
125	1	6650	10000	12500			145		340	140	60	7	290	230
140	1	8550	12800	16000			160		375	155	65	7.5	320	255
160	1	12800	19200	24000			185		425	175	75	9	370	290
180	1	18650	28000	35000			200		475	195	85	10.5	420	325

Chain Couplings





Dimensions (mm.)

Model	Shaft Diameter		E	F	C	A	B	G	L	I	Weight (kg)
	D	Max.									
MS-4012	10	22	61	35	7.4	75	75	32.1	79.4	36	1.1
MS-4014	10	28	69	43	7.4	84	75	32.1	79.4	36	1.3
MS-4016	14	32	77	50	7.4	92	75	32.1	87.4	40	1.85
MS-5014	14	35	86	53	9.7	102	85	39.8	99.7	45	2.7
MS-5016	14	40	96	60	9.7	111	85	39.8	99.7	45	3.25
MS-5018	14	45	106	70	9.7	122	85	39.8	99.7	45	4.25
MS-6018	18	55	128	85	11.5	142	106	49.6	123.5	56	7.3
MS-6020	18	71	152	110	11.5	167	106	49.6	123.5	56	11.6
MS-6022	18	71	152	110	11.5	167	106	49.6	123.5	56	11.6
MS-8018	23	80	170	115	15.2	186	130	67.2	141.2	63	16.15
MS-8020	28	100	203	140	15.2	220	130	67.2	157.2	71	24.3
MS-8022	28	100	203	140	15.2	220	130	67.2	157.2	71	24.3
MS-10020	33	110	233	160	18.8	250	148	81.4	178.8	80	36.3
MS-12018	43	125	255	170	22.7	307	181	102.3	202.7	90	50.0

Sprocket



Type A



Type B



Type C

Advance Pro Products Company Limited

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