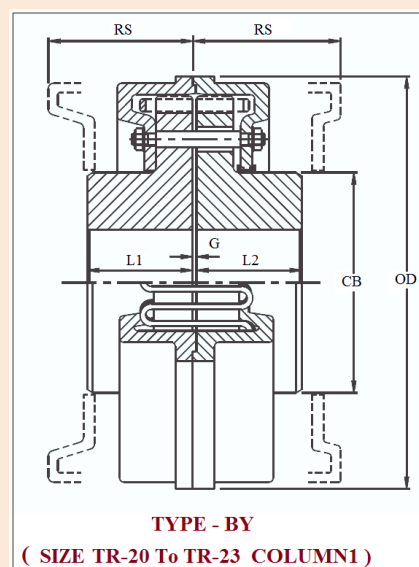
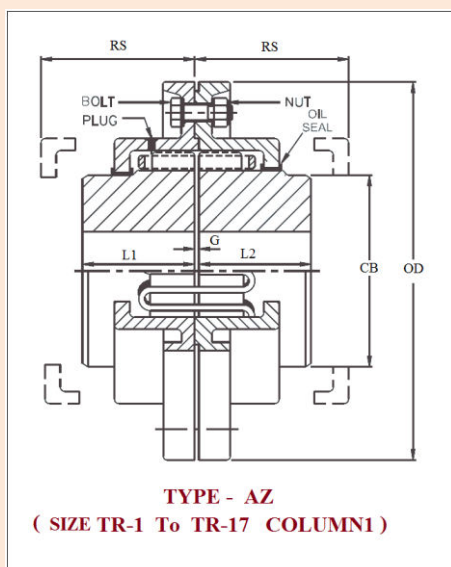


TECHSTAR

GRID COUPLINGS - TYPE AZ & BY

Vertical Split Covers

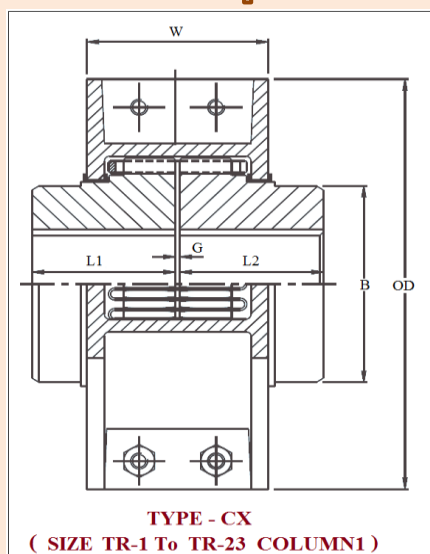


Coupling No.	Rating HP/RPM	Clear Dia OD (mm)	Boss Length L1 (mm)	Boss Length L2 (mm)	Removal Space RS (mm)	Gap G (mm)	Cover Bore CB (mm)	Safe Speed R.P.M	Stock Rough Bore (mm)	Max Bore (mm)	Approx Weight Kgs
TR-1	.006	105.0	38.0	38.0	52	.85	44.52	5650	10	29	3
TR-2	.010	120.5	38.0	38.0	52	.85	58.80	4750	12	38	4
TR-3	.020	144.5	44.5	44.5	59	.85	62.00	4450	16	41	5
TR-4	.030	171.5	51.0	51.0	59	.85	87.45	3400	16	57	9
TR-6	.045	190.5	51.0	51.0	79	.85	84.25	3200	16	54	11
TR-7	.065	197.0	57.0	57.0	79	.85	96.95	2950	16	64	15
TR-8	.095	222.0	63.5	63.5	79	.85	119.20	2500	25	78	20
TR-9	.125	254.0	70.0	70.0	80	.85	143.00	2150	25	92	27
TR-10	.185	276.0	89.0	89.0	80	.85	165.20	1900	25	108	43
TR-11	.355	295.0	102.0	102.0	128	1.60	155.70	1800	38	102	54
TR-13	.455	324.0	101.5	101.5	147	1.60	187.46	1650	50	123	63
TR-14	.665	336.5	101.5	101.5	147	1.63	184.28	1550	50	121	72
TR-15	.905	375.0	114.0	114.0	147	1.60	222.38	1350	50	146	104
TR-17	1.225	425.5	127.0	127.0	147	1.60	254.00	1200	50	167	149
TR-20	1.755	432.0	140.0	140.0	179	3.20	239.50	1200	75	157	175
TR-21	2.405	432.0	140.0	140.0	179	3.20	239.50	1200	75	157	180
TR-22	2.755	492.0	152.5	152.5	179	3.20	266.70	1100	85	173	207
TR-23	3.505	492.0	152.5	152.5	179	3.20	266.70	1100	85	173	216

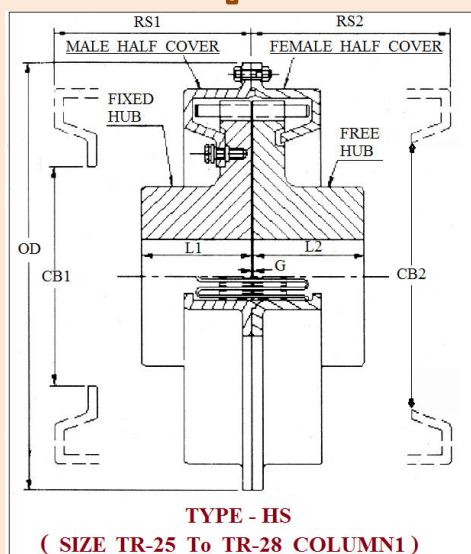
TECHSTAR

GRID COUPLINGS - TYPE CX & HS

Horizontal Split Covers



Vertical Split Covers



Coupling No.	Rating HP/RPM	Clear Dia OD (mm)	Boss Length L1 (mm)	Boss Width L2 (mm)	Cover Width W (mm)	Gap G (mm)	Boss Dia B (mm)	Bore Rough (mm)	Bore Max	Safe Speed R.P.M.	Approx Weight Kgs
TR-1	.006	104.0	38.00	38.00	57.00	.85	44.52	10	29	3600	3.0
TR-2	.010	120.0	38.00	38.00	57.00	.85	58.80	12	38	3350	4.0
TR-3	.020	127.0	44.50	44.50	64.50	.85	62.00	16	41	3350	4.5
TR-4	.030	159.0	51.00	51.00	66.00	.85	87.45	16	57	2575	7.5
TR-6	.045	178.0	51.00	51.00	84.50	.85	84.25	16	54	2350	12.5
TR-7	.065	190.5	57.00	57.00	85.00	.85	96.95	16	64	2150	16.5
TR-8	.095	222.5	63.50	63.50	86.50	.85	119.20	25	78	1850	19.5
TR-9	.125	244.5	70.00	70.00	86.50	.85	143.00	25	92	1650	27.0
TR-10	.185	267.0	89.00	89.00	86.50	.85	165.20	25	108	1575	39.5
TR-11	.355	276.0	102.00	102.00	138.00	1.60	155.70	38	102	1450	47.5
TR-13	.455	324.0	101.50	101.50	157.00	1.60	187.46	50	123	1300	67.5
TR-14	.665	336.5	101.50	101.50	157.00	1.60	184.28	50	121	1250	74.0
TR-15	.905	381.0	114.00	114.00	159.00	1.60	222.38	50	146	1050	108.5
TR-17	1.255	425.5	127.00	127.00	160.60	1.60	254.00	50	167	950	148.5
TR-21	2.405	501.5	140.00	140.00	179.00	3.20	239.50	75	202	800	234.0
TR-23	3.505	552.5	152.50	152.50	179.50	3.20	266.70	85	235	700	318.0

Coupling No.	Rating HP/RPM	OD (mm)	Hub Length		Cover Bore		Removal Space		Gap G (mm)	Stock Rough Bore (mm)	Bore Max	Safe Speed R.P.M.	Approx Weight Kgs
			L1 (mm)	L2 (mm)	CB1 (mm)	CB2 (mm)	RS1 (mm)	RS2 (mm)					
TR-25	5.55	686.5	178	178	349.25	427	210	208	3.20	110	191	1200	408
TR-26	7.55	781	203	203	432.50	511	210	208	3.20	135	216	1050	545
TR-27	10.55	876	228	228	482.65	573	249	249	6.35	145	242	900	875
TR-28	17.55	1015	228	228	622.30	711	286	251	6.35	155	267	800	1570