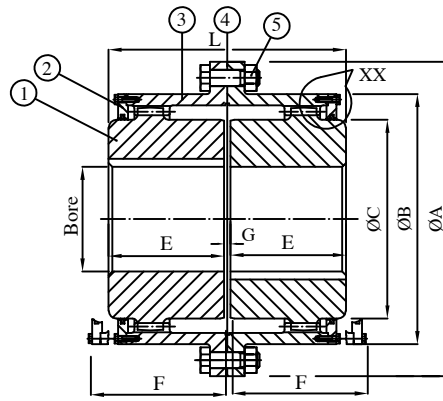


Double Engagement Gear-Coupling



1. Hub
2. Seal Carrier
3. Sleeve
4. Gasket
5. Flange Bolting

Coupling Size	Torque KN-m	Kw at 100 rpm	Kw at 1500 rpm	Max. speed RPM	Bore-mm		Dimensions - mm							Inertia Kg-m ²	weight Kg
					P.B	Max.	ØA	ØB	ØC	E	F	L	G		
101	1.0	11	165	6500	16	50	170	110	65	55	65	115	5	0.028	09
102	2.5	27	405	5600	16	60	185	125	85	70	80	145	5	0.048	13
103	4.5	48	720	5000	30	75	220	150	105	85	105	175	5	0.117	24
104	8.5	90	1350	4400	35	90	250	175	130	105	125	215	5	0.229	38
105	13.0	137	2055	3900	40	110	290	200	155	110	140	230	10	0.465	60
106	20.0	210	3150	3600	45	125	320	230	175	125	155	260	10	0.795	76
107	35.0	370	5550	3200	50	140	350	260	205	140	175	290	10	1.346	110
108	45.0	475	7125	2900	50	160	380	290	230	155	190	320	10	2.118	148
109	56.0	590	8850	2600	70	180	430	330	250	165	205	340	10	3.775	195
110	82.0	860	12900	2100	70	220	490	390	310	180	220	370	10	7.513	300
111	110.0	1152	17325	1800	120	260	545	445	350	200	240	410	10	13.774	400
112	146.0	1530	22950	1450	120	300	590	490	400	240	280	490	10	23.25	585
113	199.0	2085	31275	1350	150	330	680	555	440	260	310	535	15	41.52	700
114	286.0	3000	45000	1230	150	370	730	610	500	280	330	575	15	64.35	1050
115	346.0	3625	54375	1200	200	410	780	660	540	320	370	655	15	97.90	1360

* Gear teeth are induction hardened.

* Gear coupling supplied with intermediate spacer also

* Coupling bolts are Fitted Bolts and Holes are made using Jigboring.

* Couplings can be supplied with Balancing as required.

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