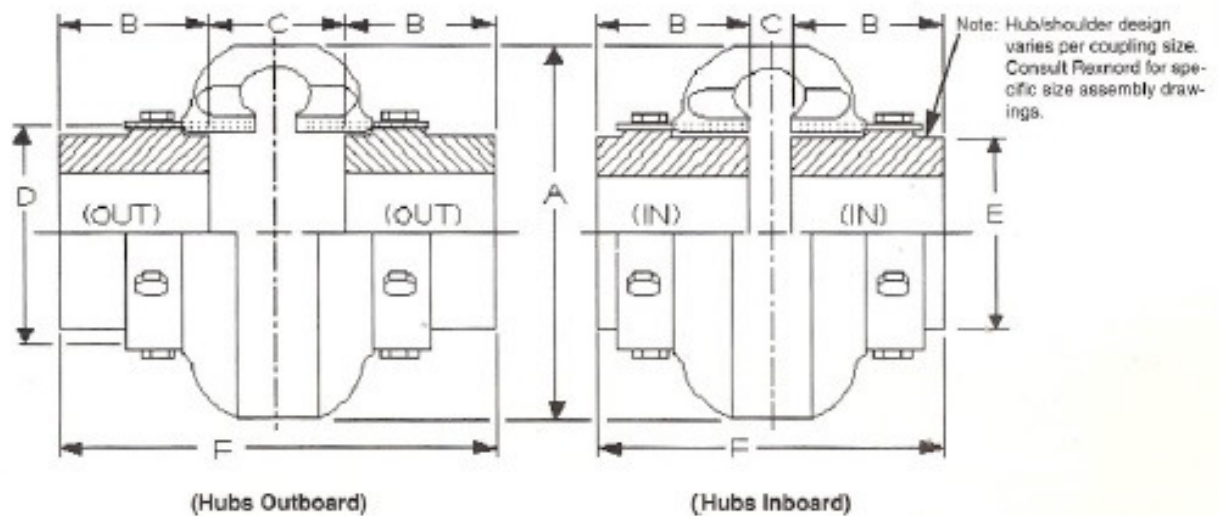


OMEGA STANDARD COUPLING With Straight Bore Hubs

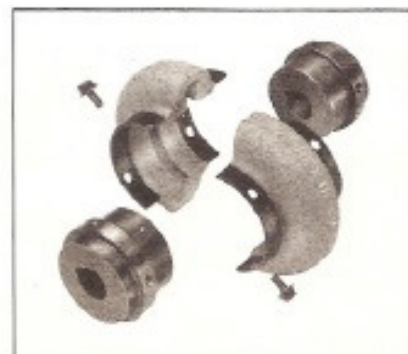


Specification Data With Straight Bore Hubs

OMEGA COUPLING NO.	RECOM. MAX BORE mm	MIN. BORE mm	POWER [ⓐ] RATING KW RPM	TORQUE [ⓐ] RATING (Nm)	MAX RPM	DIMENSIONS IN MILLIMETERS								WEIGHT Kg. ⓐ
						A	B	C		D	E	F		
						OUTER DIA.	HUB LENGTH	SHAFT SPACING [ⓐ]		MAJ. HUB DIA.	MIN. HUB DIA.	TOTAL LENGTH		
		IN	OUT			IN	OUT							
E2-M	28	13	0.0023	21.5	7500	89	24	36	46	47	38	84	94	0.55
E3-M	34	13	0.0043	41.2	7500	102	38	8	46	59	50	84	122	1.1
E4-M	42	13	0.0066	62.0	7500	116	38	8	46	66	57	84	122	1.4
E5-M	48	13	0.011	104.5	7500	137	44	8	59	80	70	97	147	2.5
E10-M	55	13	0.017	163.8	7500	162	44	8	59	93	84	97	147	3.7
E20-M	60	21	0.027	260	6600	184	50	13	65	114	102	113	165	5.9
E30-M	75	21	0.043	412	5800	210	58	12	69	138	118	125	182	9.6
E40-M	85	26	0.066	622	5000	241	63	8	75	168	146	135	202	15.9
E50-M	90	26	0.090	864	4200	279	70	11	91	207	152	151	230	24.5
E60-M	105	31	0.148	1412	3800	318	82	8	97	222	165	173	262	32.8
E70-M	120	31	0.262	2486	3600	356	85	18	109	235	175	189	281	39
E80-M	155	31	0.467	4463	2000	406	114	17	149	286	240	245	377	77
E100-M	171	48	1.0	9605	1900	533	140	44	95	359	267	324	375	111
E120-M	190	48	2.0	19221	1800	635	152	57	124	448	305	362	429	193
E140-M	229	48	4.0	38442	1500	762	178	76	127	530	381	432	483	339

- ⓐ Service factor = 1.0.
- ⓑ Dimensions with shaft ends flush with hub face. See bottom of page E-8 for optional spacings.
- ⓒ Weight with max. bore hubs.

- **Split-In-Half Flex Element**
Allows disassembly and replacement without disturbing hubs or connected equipment.
- **Reversible Hubs**
Accommodates different shaft spacing requirements.



Straight Bore Hubs

Note: Dimensions subject to change. Certified dimensions of ordered material furnished on request.