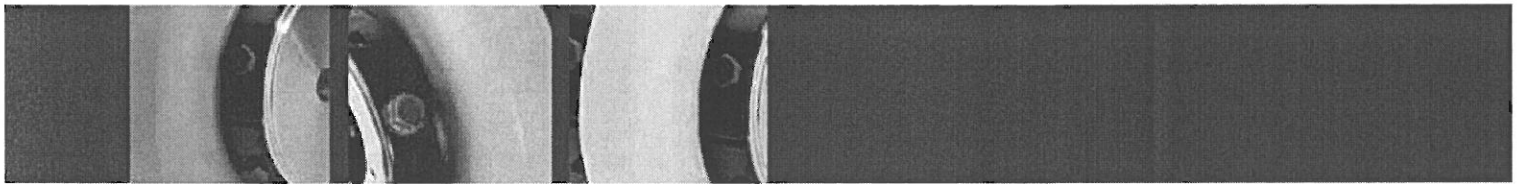
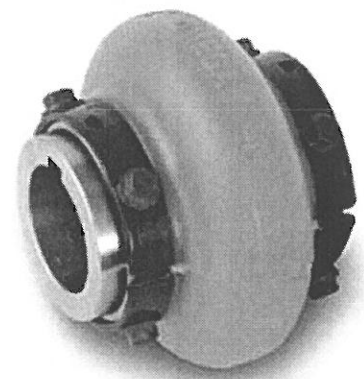


Elastomeric Coupling Catalog

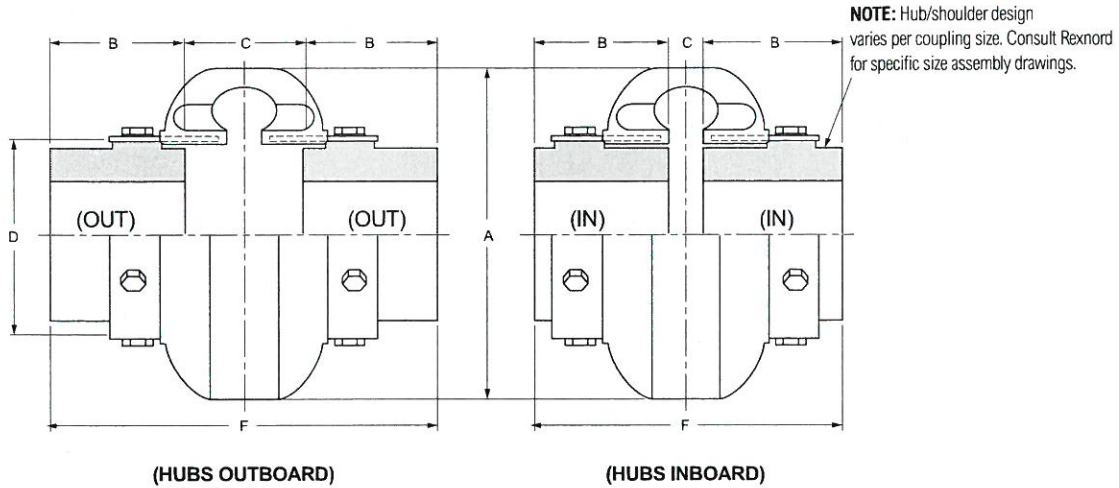
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Omega Elastomeric Couplings (Inch)



Omega Close-Coupled Design with Straight Bore Hubs



Coupling Size	Recom. Max. Bore (in) ①	Continuous HP/100 RPM	Continuous Torque (lb-in)	Max. RPM	Dimensions (in)							Weight ② (lb)
					A	B	C		D	F		
							(In)	(Out)		(In)	(Out)	
E2	1.13	0.30	190	6600	3.50	0.94	1.34	1.90	1.85	3.22	3.78	1.2
E3	1.38	0.58	365	6600	4.00	1.50	0.81	1.31	2.32	3.81	4.31	2.4
E4	1.63	0.88	550	6600	4.56	1.69	0.44	1.31	2.60	3.81	4.69	3.0
E5	1.88	1.48	925	6600	5.38	1.75	0.81	1.81	3.13	4.31	5.31	5.4
E10	2.13	2.30	1450	6600	6.38	1.88	0.56	1.84	3.65	4.31	5.56	8.2
E15	2.13	2.86	1800	6600	6.38	1.88	0.56	1.84	3.65	4.31	5.56	8.3
E20	2.38	3.65	2300	6600	7.25	2.06	0.50	2.38	4.48	4.62	6.50	13.0
E30	2.88	5.79	3650	5800	8.25	2.31	0.56	2.44	5.42	5.19	7.06	21
E40	3.38	8.85	5500	5000	9.50	2.50	0.56	2.68	6.63	5.56	7.68	35
E50	3.63	12.14	7650	4200	11.00	2.75	0.63	3.38	8.13	6.13	8.88	54
E60	4	19.84	12,500	3800	12.50	3.25	0.69	3.44	8.75	7.19	9.94	72
E70	4.5	35.12	22,125	3600	14.00	3.62	0.75	3.75	9.25	8.00	11.00	86
E80	6	62.7	39,500	2000	16.00	4.87	0.75	5.00	11.25	10.50	14.75	170
E100	6.75	135	85,050	1900	21.00	5.50	1.75	3.75	14.13	12.75	14.75	244
E120	7.5	270	170,100	1800	25.00	6.00	2.25	4.88	17.63	14.24	16.88	425
E140	9.00	540	340,200	1500	30.00	7.00	3.00	5.00	20.88	17.00	19.00	746

① See page 17 for larger bore capacities with shallow keyways.

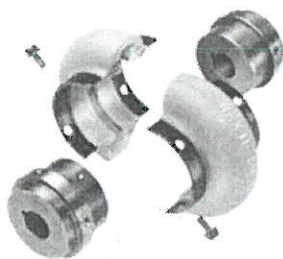
② With maximum bore hubs.

Split-in-Half Flex Element

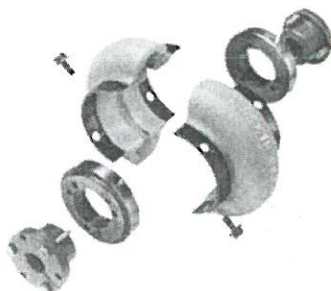
Allows disassembly and replacement without disturbing hubs or connected equipment.

Reversible Hubs

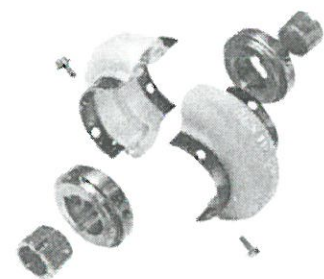
Accommodates different shaft spacing requirements, and allows compression bushings to be installed from either side of the hub.



Straight Bore Hubs



QD Hubs and Bushings



Taper-Lock Hubs and Bushings



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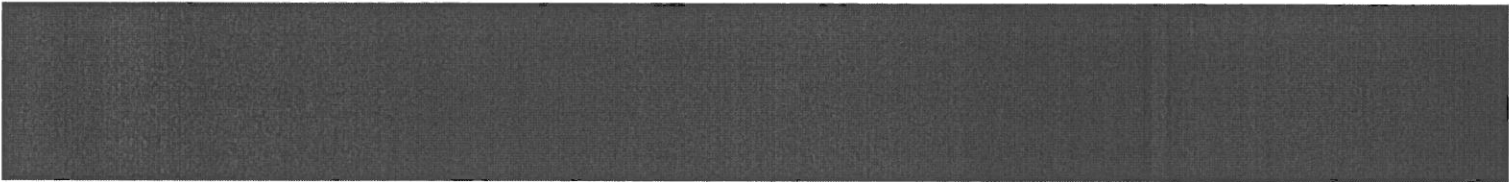
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