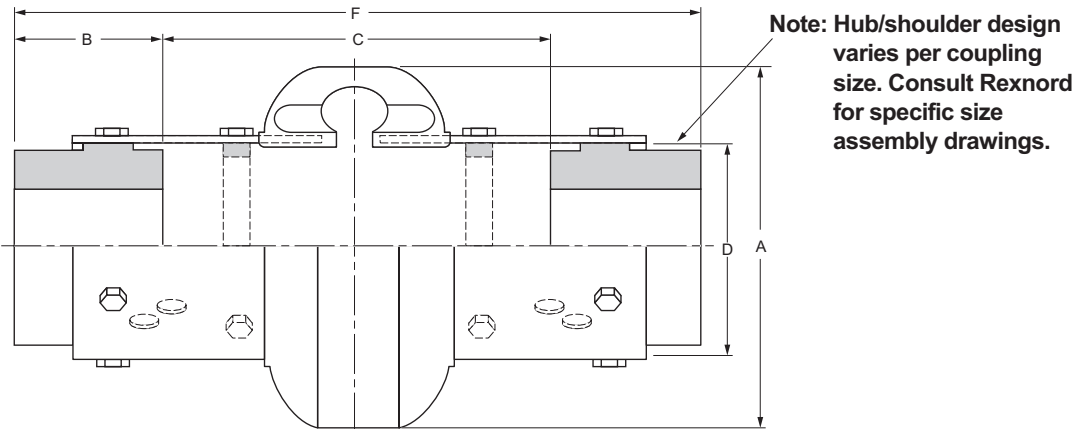


Couplings | **Omega® Elastomer Couplings**
(English-Inch)



REXNORD® OMEGA® SPACER COUPLINGS

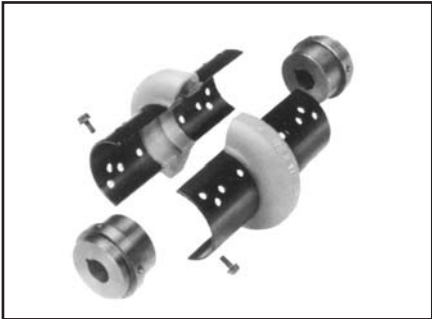
WITH STRAIGHT BORE HUBS



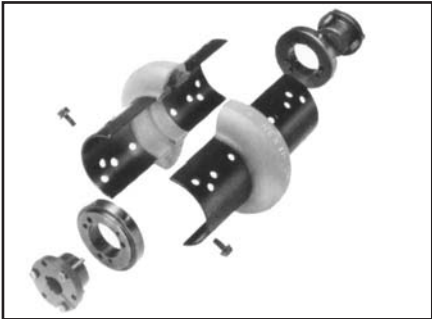
Specification Data With Straight Bore Hubs												
① Omega Coupling Size	Recom. Max. Bore (In.)	② Continuous HP/100 RPM	Continuous Torque (In. Lbs.)	③ Max. RPM	Dimensions In Inches							
					A	B	C		D	F		⑥ Weight (Lb.)
							(In.)④	(Out)		(In.)⑤	(Out)	
ES2-R	1.13	.30	190	7500	3.50	.94	3.50	4.00	1.85	5.75	5.92	2.3
ES3-R	1.38	.58	365	7500	4.00	1.50	3.50	5.00	2.32	7.25	8.00	4.0
ES4-R	1.63	.88	550	7500	4.56	1.69	3.50	5.00	2.60	7.25	8.38	5.1
ES5-R	1.88	1.48	925	7500	5.38	1.75	3.50	5.00	3.13	7.25	8.50	7.5
ES10-R	2.13	2.30	1450	7500	6.38	1.88	3.50	5.00	3.65	7.25	8.75	10.3
ES20	2.38	3.65	2300	4800	7.25	2.06	2.55	7.00	4.48	9.38	11.12	15.6
ES30	2.88	5.79	3650	4200	8.25	2.31	2.05	7.00	5.42	9.38	11.62	25.1
ES40	3.38	8.85	5500	3600	9.50	2.50	1.67	7.00	6.63	9.38	12.00	40
ES50	3.63	12.14	7650	3100	11.00	2.75	1.17	7.00	8.13	9.38	12.50	60
ES60	4.00	19.84	12,500	2800	12.50	3.25	2.67	9.75	8.75	12.50	16.25	84
ES70	4.50	35.12	22,125	2600	14.00	3.62	1.99	9.75	9.25	12.50	17.00	102
ES80	6.00	62.70	39,500	1800	16.00	4.87	2.18	9.75	11.25	12.50	19.50	180

- ① Suffix "R" designates high speed ring design. Rings are furnished standard for sizes ES2-R to ES10-R, optional for sizes ES20 to ES80.
- ② Service factor = 1.0.
- ③ Spacer coupling furnished with optional high speed rings (sizes ES20 to ES80) can be operated up to maximum allowable speeds for standard series couplings. See RPM Ratings on page 4.
- ④ Minimum shaft spacing is 0.25 inch. See page 8 for additional information.
- ⑤ Overall length of element.
- ⑥ With max bore hubs.

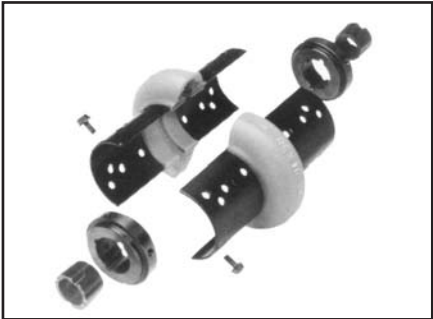
- ADJUSTABLE SPACER DESIGN**
 Optional hole mounting positions and reversible hub features allow adjustment to accommodate most shaft spacing requirements (see page 8)
- UNIVERSAL HUBS**
 Straight bore and compression bushed hub designs are identical and interchangeable for both the spacer and standard couplings. This means maximum utilization of off the shelf inventory.



Straight Bore Hubs



QD Hubs and Bushings



TAPER-LOCK® Hubs and Bushings