

Style DJ400 Dismantling Joint

Material Specifications

Flange Spool: AWWA Class D Ring Flange, compatible with ANSI Class 125 and 150 bolt circles. For 3" - 12" sizes, pipe is Sch 40 ASTM A53. For 14" - 72" sizes, ASTM A36 Carbon Steel. Other flange classes available. Bolts, nuts and gaskets for flange end not supplied. For more information contact Romac Industries.

End Ring & Body: For 3" - 12" sizes, body and end ring are ASTM A536 ductile (nodular) iron meeting or exceeding Grade 65-45-12. For 14" - 72" ASTM A36 Carbon Steel with AWWA C207 Class D flanges. 3" - 72" meet the dimensional requirements of ANSI Class 125 and 150 bolt circles.

Gaskets: Compounded for water and sewer service in accordance with ASTM D 2000 (ductile iron flange bodies, 3" - 12" have flange o-ring gaskets). Other compounds available for petroleum, chemical or high temperature services.

Bolts & Nuts: High strength low alloy steel bolts and nuts. Steel meets ASTM A588. Type 304 and 316 Stainless Steel bolt material available.

Coating : Fusion bonded epoxy, NSF 61 certified.

Tie-Rods : High strength steel per ASTM A193 B7. Other lengths, materials and higher pressures can be accommodated. For more information, contact your Romac representative.



NOM. PIPE SIZE	LENGTH			CATALOG NUMBER	ER BOLTS		TIE-RODS			LIST PRICE			APPROX. WEIGHT (LBS.)
	NOM.	MIN.	MAX.		QTY	SIZE	SIZE (UNC)	LENGTH	QTY	w/STD B&N	w/304 SS B&N	w/316 SS B&N	
3"	8.00	7.00	9.00	DJ400-03	2	5/8 - 11 x 7 1/2	5/8 - 11	13.50	2	\$492.48	\$540.04	\$595.43	31
4"	8.00	7.00	9.00	DJ400-04	4	5/8 - 11 x 7 1/2	5/8 - 11	13.50	2	506.17	553.88	612.70	36
6"	8.38	7.38	9.38	DJ400-06	4	3/4 - 10 x 8	3/4 - 10	15.00	2	601.93	692.36	747.76	55
8"	8.38	7.38	9.38	DJ400-08	4	3/4 - 10 x 8	3/4 - 10	15.00	2	738.74	830.84	886.22	72
10"	10.50	9.50	11.50	DJ400-10	6	5/8 - 11 X 7/8 - 9 x 9 1/2	7/8 - 9	17.75	2	1,053.38	1,190.85	1,246.25	108
12"	10.50	9.50	11.50	DJ400-12	6	7/8 - 9 x 9	7/8 - 9	17.75	2	1,354.35	1,495.49	1,550.89	134
14"	13.50	12.00	15.00	DJ400-14	8	5/8 - 11 x 5	1 - 8	22.00	2	1,860.53	2,049.39	2,160.16	152
16"	13.50	12.00	15.00	DJ400-16	10	5/8 - 11 x 5	1 - 8	22.00	2	2,093.09	2,298.64	2,437.10	185
18"	13.75	12.25	15.25	DJ400-18	10	5/8 - 11 x 5	1 1/8 - 7	23.25	2	2,284.62	2,866.38	3,087.94	201
20"	13.75	12.25	15.25	DJ400-20	12	5/8 - 11 x 5	1 1/8 - 7	23.25	2	2,585.60	3,295.64	3,531.04	239
24"	14.25	12.75	15.75	DJ400-24	14	5/8 - 11 x 5	1 1/4 - 7	25.50	2	3,324.33	4,084.93	4,334.17	339
30"	14.75	13.25	16.25	DJ400-30	16	5/8 - 11 x 5	1 1/4 - 7	25.50	4	4,281.95	5,303.48	5,635.81	506
36"	15.75	14.25	17.25	DJ400-36	18	5/8 - 11 x 5	1 1/2 - 6	27.50	4	5,800.48	7,519.04	7,865.22	757
42"	16.50	15.00	18.00	DJ400-42	20	5/8 - 11 x 6	1 1/2 - 6	29.25	4	7,606.30	9,360.72	9,762.29	1,005
48"	16.75	15.25	18.25	DJ400-48	22	5/8 - 11 x 6	1 1/2 - 6	29.25	6	10,561.25	12,780.99	13,265.65	1,260
54"	17.75	16.25	19.25	DJ400-54	24	5/8 - 11 x 6	1 3/4 - 5	31.75	6	14,227.60	17,710.60	18,652.20	1,657
60"	18.00	16.50	19.50	DJ400-60	28	5/8 - 11 x 6	1 3/4 - 5	31.75	6	25,801.20	30,588.50	31,751.67	1,993
72"	18.75	17.25	20.25	DJ400-72	32	5/8 - 11 x 6	1 3/4 - 5	33.50	10	32,449.87	38,896.84	40,503.11	2,960

To Order: Specify catalog number.

Example: For a 12" DJ400 Order: **DJ400-12**