

# 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 C 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.

**TIE-RODS:** High strength steel per ASTM A193 B7. Optional stainless steel per ASTM A193 gr B8 or B8M.

Other lengths, materials, flange types and higher pressures can be accommodated. For more information, contact your Romac representative.



NSF61 certified upon request.

Certified to NSF/ANSI 61 & 372

**MEETS  
AWWA C219**

NOM. PIPE SIZE	LENGTH			CATALOG NUMBER	QTY	ER BOLTS SIZE	TIE-RODS		LIST PRICE			APPROX. WEIGHT (lbs.)		
	NOM.	MIN.	MAX.				SIZE (UNC)	LENGTH	ALLOY STEEL	S.S	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	2	\$594.67	\$652.10	\$718.98	31
4"	8.00	7.00	9.00	DJ400-04	4	5/8 - 11 x 7 1/2	5/8 - 11	13.50	2	2	611.21	668.81	739.84	36
6"	8.38	7.38	9.38	DJ400-06	4	3/4 - 10 x 8	3/4 - 10	15.00	2	2	726.83	836.02	902.92	55
8"	8.38	7.38	9.38	DJ400-08	4	3/4 - 10 x 8	3/4 - 10	15.00	2	2	892.03	1,003.24	1,070.11	72
10"	10.50	9.50	11.50	DJ400-10	6	5/8-11 x 7/8 - 9x9 1/2	7/8 - 9	17.75	2	2	1,271.96	1,437.95	1,504.85	108
12"	10.50	9.50	11.50	DJ400-12	6	7/8 - 9 x 9	7/8 - 9	17.75	2	2	1,635.38	1,805.80	1,872.70	134
14"	13.50	12.00	15.00	DJ400-14	8	5/8 - 11 x 5	1 - 8	22.00	2	2	2,246.59	2,474.64	2,608.39	175
16"	13.50	12.00	15.00	DJ400-16	10	5/8 - 11 x 5	1 - 8	22.00	2	2	2,527.40	2,775.61	2,942.80	210
18"	13.75	12.25	15.25	DJ400-18	10	5/8 - 11 x 5	1 1/8 - 7	23.25	2	4	2,758.68	3,461.16	3,728.69	230
20"	13.75	12.25	15.25	DJ400-20	12	5/8 - 11 x 5	1 1/8 - 7	23.25	2	4	3,122.11	3,979.49	4,263.74	270
24"	14.25	12.75	15.75	DJ400-24	14	5/8 - 11 x 5	1 1/4 - 7	25.50	2	4	4,014.13	4,932.55	5,233.52	365
30"	14.75	13.25	16.25	DJ400-30	16	5/8 - 11 x 5	1 1/4 - 7	25.50	4	6	5,170.45	6,403.95	6,805.24	585
36"	15.75	14.25	17.25	DJ400-36	18	5/8 - 11 x 5	1 1/2 - 6	27.50	4	6	7,004.08	9,079.25	9,497.25	855
42"	16.50	15.00	18.00	DJ400-42	20	5/8 - 11 x 6	1 1/2 - 6	29.25	4	6	9,184.61	11,303.07	11,787.96	1,120
48"	16.75	15.25	18.25	DJ400-48	22	5/8 - 11 x 6	1 1/2 - 6	29.25	6	8	12,752.71	15,433.05	16,018.28	1,400
54"	17.75	16.25	19.25	DJ400-54	24	5/8 - 11 x 6	1 3/4 - 5	31.75	6	8	17,179.83	21,385.55	22,522.53	1,825
60"	18.00	16.50	19.50	DJ400-60	28	5/8 - 11 x 6	1 3/4 - 5	31.75	6	10	31,154.95	36,935.62	38,340.14	2,175
72"	18.75	17.25	20.25	DJ400-72	32	5/8 - 11 x 6	1 3/4 - 5	33.50	10	14	39,183.22	46,967.94	48,907.51	3,300

**TO ORDER:** Specify catalog number.

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