JCM 212 Ductile Iron Transition Couplings

The JCM 212 Ductile Iron Transition Coupling is part of a uniquely simple coupling system which provides an easy means of joining plain end pipe. These transition couplings join pipe of the same nominal size that have different outside diameter dimensions. At the same time they help overcome common installation problems such as pipe misalignment, stress build up, corrosive environments and working in a limited space.

212 DUCTILE IRON TRANSITION COUPLINGS

NOM. PIPE SIZE (IN.)	FROM O.D. RANGE (IN.)	TRANSITION TO O.D. RANGE (IN.)	CATALOG NUMBER	NO. OF BOLTS	SLEEVE LENGTH (IN.)	APPR. WT. EACH (LBS.)
2, 2-1/2	2.62 - 2.92	2.38 - 2.50	212-0288-0238	2	5	9
3	3.80 - 4.17	3.50	212-0396-0350	3	6	15
4	4.50	4.00	212-0450-0400	4	6	20
4	4.50	4.22	212-0450-0422	4	6	20
4	4.80 - 5.10	4.00	212-0480-0400	4	6	20
4	4.80 - 5.10	4.22	212-0480-0422	4	6	20
4	4.80 - 5.10	4.50	212-0480-0450	4	6	20
4	5.10 - 5.40	4.50	212-0535-0450	4	6	22
4	5.10 - 5.40	4.80	212-0535-0480	4	6	22
6	6.63	6.00	212-0663-0600	5	6	26
6	6.63	6.30	212-0663-0630	5	6	26
6	6.90 - 7.20	6.00	212-0690-0600	5	6	26
6	6.90 - 7.20	6.30	212-0690-0630	5	6	26
6	6.90 - 7.20	6.63	212-0690-0663	5	6	26
6	7.20 - 7.55	6.63	212-0740-0663	5	6	31
6	7.20 - 7.55	6.90	212-0740-0690	5	6	31
8	8.63	8.00	212-0863-0800	6	6	38
8	8.63	8.40	212-0863-0840	6	6	38
8	9.05 - 9.40	8.00	212-0905-0800	6	6	38
8	9.05 - 9.40	8.40	212-0905-0840	6	6	38
8	9.05 - 9.40	8.63	212-0905-0863	6	6	38
8	9.40 - 9.75	8.63	212-0960-0863	6	6	41
8	9.40 - 9.75	9.05	212-0960-0905	6	6	41
10	10.75	10.50	212-1075-1050	7	6	46
10	11.10 - 11.40	10.50	212-1110-1050	7	6	46
10	11.10 - 11.40	10.75	212-1110-1075	7	6	46
10	11.60 - 12.05	10.75	212-1200-1075	7	6	57
10	11.60 - 12.05	11.10	212-1200-1110	7	6	57
12	12.75	12.50	212-1275-1250	8	6	64
12	13.20 - 13.50	12.50	212-1320-1250	8	6	64
12	13.20 - 13.50	12.75	212-1320-1275	8	6	64
12	13.92 - 14.40	12.75	212-1420-1275	8	6	70
12	13.92 - 14.40	13.20	212-1420-1320	8	6	70

Note: Applications in which pipe may move out of the coupling, proper anchorage of the pipe must be provided.

NSF Certified to NSF/ANSI 61