

# 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	PRICE EACH SHOPCOAT ALLOY BOLTS	(E) EPOXY COAT ADD TO LIST	(SS) STAINLESS STEEL 304 HARDWARE ADD TO LIST	NO. OF BOLTS	SLEEVE LENGTH	APPR. WT. EACH (LBS.)
2, 2-1/2	2.62 - 2.92	2.38 - 2.50	212-0288-0238	\$ 63.80	\$ 15.00	\$ 31.00	2	5	9
3	3.80 - 4.17	3.50	212-0396-0350	78.10	15.00	49.80	3	6	15
4	4.50	4.00	212-0450-0400	99.50	20.00	66.40	4	6	20
4	4.50	4.22	212-0450-0422	99.50	20.00	66.40	4	6	20
4	4.80 - 5.10	4.00	212-0480-0400	99.50	20.00	66.40	4	6	20
4	4.80 - 5.10	4.22	212-0480-0422	99.50	20.00	66.40	4	6	20
4	4.80 - 5.10	4.50	212-0480-0450	97.40	20.00	66.40	4	6	20
4	5.10 - 5.40	4.50	212-0535-0450	114.80	20.00	66.40	4	6	22
4	5.10 - 5.40	4.80	212-0535-0480	114.80	20.00	66.40	4	6	22
6	6.63	6.00	212-0663-0600	156.60	20.00	83.00	5	6	26
6	6.63	6.30	212-0663-0630	156.60	20.00	83.00	5	6	26
6	6.90 - 7.20	6.00	212-0690-0600	156.60	20.00	83.00	5	6	26
6	6.90 - 7.20	6.30	212-0690-0630	156.60	20.00	83.00	5	6	26
6	6.90 - 7.20	6.63	212-0690-0663	132.30	20.00	83.00	5	6	26
6	7.20 - 7.55	6.63	212-0740-0663	150.50	20.00	83.00	5	6	31
6	7.20 - 7.55	6.90	212-0740-0690	150.50	20.00	83.00	5	6	31
8	8.63	8.00	212-0863-0800	195.60	20.00	99.60	6	6	38
8	8.63	8.40	212-0863-0840	195.60	20.00	99.60	6	6	38
8	9.05 - 9.40	8.00	212-0905-0800	195.60	20.00	99.60	6	6	38
8	9.05 - 9.40	8.40	212-0905-0840	195.60	20.00	99.60	6	6	38
8	9.05 - 9.40	8.63	212-0905-0863	167.70	20.00	99.60	6	6	38
8	9.40 - 9.75	8.63	212-0960-0863	194.10	20.00	99.60	6	6	41
8	9.40 - 9.75	9.05	212-0960-0905	194.10	20.00	99.60	6	6	41
10	10.75	10.50	212-1075-1050	231.80	20.00	116.20	7	6	46
10	11.10 - 11.40	10.50	212-1110-1050	231.80	20.00	116.20	7	6	46
10	11.10 - 11.40	10.75	212-1110-1075	217.30	20.00	116.20	7	6	46
10	11.60 - 12.05	10.75	212-1200-1075	270.00	20.00	116.20	7	6	57
10	11.60 - 12.05	11.10	212-1200-1110	270.00	20.00	116.20	7	6	57
12	12.75	12.50	212-1275-1250	296.60	20.00	132.80	8	6	64
12	13.20 - 13.50	12.50	212-1320-1250	284.80	20.00	132.80	8	6	64
12	13.20 - 13.50	12.75	212-1320-1275	278.40	20.00	132.80	8	6	64
12	13.92 - 14.40	12.75	212-1420-1275	352.50	20.00	132.80	8	6	70
12	13.92 - 14.40	13.20	212-1420-1320	352.50	20.00	132.80	8	6	70
14	15.56 - 15.75	15.20 - 15.40	212-1565-1530	518.40	25.00	266.00	10	7	75
16	17.72 - 17.94	17.32 - 17.50	212-1780-1740	552.40	25.00	266.00	10	7	86

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