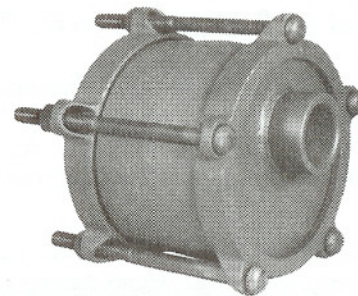


## JCM 214 Pipe End Cap Couplings

The JCM 214 Pipe End Cap Couplings is a quick, simple means of capping plain end pipe in either permanent or temporary installations. Furnished standard with a threaded outlet, this fitting is often used as a test cap, air release or as a means of reduction for a smaller line extension. The optional restrained coupling end eliminates the need for required thrust blocks.



### 214 PIPE END CAP COUPLINGS (WITH 2" IPS OUTLET)

NOM. PIPE SIZE (IN.)	PIPE 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.)
3	3.50	214-0350	\$ 124.30	\$ 15.00	\$ 49.80	3	6	19
3	3.80 - 4.17	214-0396	124.30	15.00	49.80	3	6	19
4	4.50	214-0450	127.00	20.00	66.40	4	6	25
4	4.80 - 5.10	214-0480	127.00	20.00	66.40	4	6	25
4	5.10 - 5.40	214-0535	154.20	20.00	66.40	4	6	27
6	6.63	214-0663	190.40	20.00	83.00	5	6	32
6	6.90 - 7.20	214-0690	190.40	20.00	83.00	5	6	32
6	7.20 - 7.55	214-0740	218.60	20.00	83.00	5	6	41
8	8.63	214-0863	262.40	20.00	99.60	6	6	51
8	9.05 - 9.40	214-0905	262.40	20.00	99.60	6	6	49
8	9.40 - 9.75	214-0960	272.20	20.00	99.60	6	6	56
10	10.75	214-1075	425.40	20.00	116.20	7	6	64
10	11.10 - 11.40	214-1110	425.40	20.00	116.20	7	6	64
10	11.60 - 12.05	214-1200	428.80	20.00	116.20	7	6	78
12	12.75	214-1275	428.80	20.00	132.80	8	6	88
12	13.20 - 13.50	214-1320	460.00	20.00	132.80	8	6	86
12	13.92 - 14.40	214-1420	628.50	20.00	132.80	8	6	99

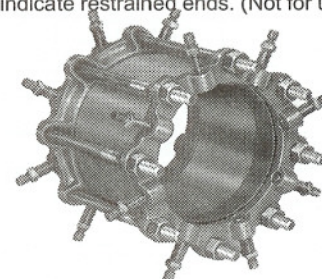
\*Pipe sizes 3.50 & 3.96 have 1-1/2" IPS outlet.

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

Requires thrust blocks or restraint. Restrained ends available sizes 4" -12". Add (R) to end of catalog number to indicate restrained ends. (Not for use A/C pipe, HDPE or PVC pipe). Price on inquiry. For Optional Stainless Steel Bolt Pricing, see page 35.

## JCM 219 Restrained Ductile Iron Couplings

The JCM Restrained Ductile Iron Coupling simplifies piping installations requiring tie rods or other types of thrust restraint. The Ductile Iron Coupling eliminates the need for exact pipe fit, alignment and end preparation. The integral restraining set screws provide restraint equal to restrained M.J. glands and eliminate the need for cumbersome tie rods or harness assemblies.



### 219 RESTRAINED DUCTILE IRON COUPLINGS

NOM. PIPE SIZE (IN.)	PIPE O.D. RANGE (IN.)	CATALOG NUMBER	PRICE EACH	NO. OF BOLTS	NO. OF SET SCREWS EA. END	APPR. WT. EACH (LBS.)
3	3.80 - 4.17	219-0396	P.O.A.	3	3	19
4	4.80 - 5.10	219-0480	P.O.A.	4	4	22
6	6.90 - 7.20	219-0690	P.O.A.	8	8	38
8	9.05 - 9.40	219-0905	P.O.A.	8	8	46
10	11.10 - 11.40	219-1110	P.O.A.	12	12	67
12	13.20 - 13.50	219-1320	P.O.A.	12	12	81

Larger Sizes available upon request.

NOTE: Restrained ends are not for use on Asbestos Cement, HDPE or PVC pipe.