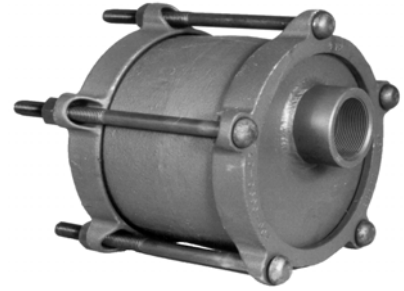


# JCM 214 Pipe End Cap Couplings

## JCM 219 Restrained Ductile Iron Couplings

The JCM 214 Pipe End Cap Coupling 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)

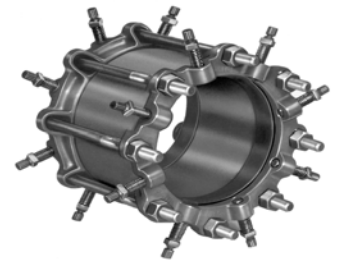
NOM. PIPE SIZE (IN.)	PIPE O.D. RANGE (IN.)	CATALOG NUMBER	FITS TYPES & CLASSES OF PIPE	NO. OF BOLTS	SLEEVE LENGTH (IN.)	APPR. WT. EACH (LBS.)
3	3.50	214-0350	STEEL, PVC	3	6	19
3	3.80 - 4.17	214-0396	CI, DI, A/C 150	3	6	19
4	4.50	214-0450	STEEL, PVC	4	6	25
4	4.80 - 5.10	214-0480	CI, DI, A/C 150, C-900 PVC	4	6	25
4	5.10 - 5.40	214-0535	A/C	4	6	27
6	6.63	214-0663	STEEL, PVC	5	6	32
6	6.90 - 7.20	214-0690	CI, DI, A/C 150, C-900 PVC	5	6	32
6	7.20 - 7.55	214-0740	A/C	5	6	41
8	8.63	214-0863	STEEL, PVC	6	6	51
8	9.05 - 9.40	214-0905	CI, DI, A/C 150, C-900 PVC	6	6	49
8	9.40 - 9.75	214-0960	A/C	6	6	56
10	10.75	214-1075	STEEL, PVC	7	6	64
10	11.10 - 11.40	214-1110	CI, DI, A/C 150, C-900 PVC	7	6	64
10	11.60 - 12.05	214-1200	A/C	7	6	78
12	12.75	214-1275	STEEL, PVC	8	6	88
12	13.20 - 13.50	214-1320	CI, DI, A/C 150, C-900 PVC	8	6	86
12	13.92 - 14.40	214-1420	A/C, STEEL	8	6	99

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

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).

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

**JCM 219 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.



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

Larger Sizes available upon request.

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

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

