

## JCM 201 Steel Couplings for Steel Pipe Sizes

JCM 201 Steel Couplings provide an easy means of joining plain end pipe. These couplings are especially applicable for use on steel, galvanized, PVC and other pipe with standard steel dimensions.



### 201 STEEL COUPLINGS FOR STEEL PIPE SIZES

NOM. PIPE SIZE (IN.)	PIPE O.D. RANGE (IN.)	SLEEVE LENGTH & THICKNESS	NO. OF BOLTS	CATALOG NUMBER	CARTON QUANTITY	APPR. WT. EACH LBS.
1/2	.84	.157 x 3-1/2	2	201-008401	12	1
3/4	1.05	.157 x 5	2	201-010501	12	2
1	1.32	.157 x 5	2	201-013201	12	3-1/2
1-1/4	1.66	.138 x 5	2	201-016601	6	4
1-1/2	1.90	.157 x 5	2	201-019001	6	4-1/2
2	2.38	.157 x 5	2	201-023800	6	5
2	2.38	.157 x 5	3	201-023801	1	7
2-1/2	2.88	.197 x 5	3	201-028801	1	8
3	3.50	.157 x 5	4	201-035001	1	10
3	3.50	.157 x 7	4	201-035002	1	12
4	4.50	.157 x 5	4	201-045001	1	12
4	4.50	.157 x 7	4	201-045002	1	15
5	5.56	1/4 x 5	4	201-055601	1	16
6	6.63	1/4 x 5	6	201-066301	1	18
6	6.63	1/4 x 7	6	201-066302	1	22
8	8.63	1/4 x 5	6	201-086301	1	20
8	8.63	1/4 x 7	6	201-086302	1	26
10	10.75	1/4 x 5	8	201-107501	1	32
10	10.75	5/16 x 7	8	201-107507	1	46
12	12.75	1/4 x 5	8	201-127501	1	51
12	12.75	5/16 x 7	8	201-127507	1	62
14	14.00	3/8 x 7	8	201-140007	1	89
16	16.00	3/8 x 7	10	201-160007	1	95
18	18.00	3/8 x 7	10	201-180007	1	102
20	20.00	3/8 x 7	12	201-200007	1	115
22	22.00	3/8 x 7	14	201-220007	1	126
24	24.00	3/8 x 7	14	201-240007	1	132
28	28.00	3/8 x 7	15	201-280007	1	140
30	30.00	3/8 x 7	16	201-300007	1	158
36	36.00	1/2 x 10	18	201-360009	1	250
42	42.00	1/2 x 10	20	201-420009	1	315
48	48.00	1/2 x 10	22	201-480009	1	375

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



# JCM 201 Steel Couplings for Cast Iron Pipe Sizes

## 201 STEEL COUPLINGS 14" AND LARGER

NOM. PIPE SIZE (IN.)	PIPE O.D. RANGE (IN.)	SLEEVE LENGTH & THICKNESS	NO. OF BOLTS	CATALOG NUMBER	APPR. WT. EA. (LBS.)
14	15.30	3/8 X 7	8	201-153007	85
14	15.65	3/8 X 7	8	201-156507	85
14	16.75	3/8 X 7	10	201-167507	89
16	17.40	3/8 X 7	10	201-174007	90
16	17.80	3/8 X 7	10	201-178007	90
16	18.88	3/8 X 7	10	201-188807	95
18	19.50	3/8 X 7	12	201-195007	113
18	19.92	3/8 X 7	12	201-199207	115
20	21.60	3/8 X 7	12	201-216007	126
20	22.06	3/8 X 7	14	201-220607	126
24	25.80	3/8 X 7	15	201-258007	141
24	26.32	3/8 X 7	15	201-263207	147
30	31.74	3/8 X 7	16	201-317407	200
30	32.00	1/2 X 10	16	201-320007	210
36	37.96	1/2 X 10	18	201-379609	273
36	38.30	1/2 X 10	18	201-383009	278
42	44.20	1/2 X 10	20	201-442009	338
42	44.50	1/2 X 10	20	201-445009	338
48	50.50	1/2 X 10	22	201-505009	375
48	50.80	1/2 X 10	22	201-508009	375

Other Sizes Available Upon Request

\*For Sizes 2" through 12" See JCM 210 Ductile Iron Couplings

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

## MATERIAL SPECIFICATIONS - JCM STEEL COUPLINGS

### Sizes 1/2" through 2":

**Middle Ring:** ASTM A-36  
**Followers:** Ductile Iron ASTM A-536  
**Bolts:** ASTM A242 low alloy with yellow dichromate seal. Optional 18-8 Type 304 Stainless Steel bolts available.

### Sizes 14" and Larger:

**Middle Ring:** ASTM A-36  
**Followers:** ASTM A-36  
**Bolts:** Corrosion resistant, high strength low alloy (AWWA C-111, ANSI A21.11). Optional 18-8 Type 304 Stainless Steel bolts available.

### Sizes 2-1/2" through 12":

**Middle Ring:** ASTM A-36  
**Followers:** Ductile Iron ASTM A-536  
**Bolts:** Corrosion resistant, high strength low alloy (AWWA C-111, ANSI A21.11). Optional 18-8 Type 304 Stainless Steel bolts available.

**Gaskets:** Nitrile Butadiene Rubber (NBR, Buna-N) per ASTM D2000. Molded virgin rubber. Gasket temperature range -40°F to 212°F (-40°C - 100°C) Recommended for water, salt solutions, mild acids, bases, sewage and natural gas. Available Options: EPDM

**Finish:** Heavy coat of corrosion resistant shop coat primer.  
 Optional Fusion Epoxy Coating available (AWWA C-213).



JCM Industries couplings meet or exceed the ANSI/AWWA C-219 Standard for Bolted Sleeve Type Couplings as applicable.

Certified to NSF/ANSI 61