

## 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

NOMINAL PIPE SIZE (IN.)	PIPE O.D. RANGE (IN.)	SLEEVE LENGTH & THICKNESS	NO. OF BOLTS	CATALOG NUMBER	CARTON QUANTITY	PRICE EACH	(E) EPOXY COAT ADD TO LIST	(SS) STAINLESS STEEL 304 HARDWARE ADD TO LIST	APPR. WT. EACH LBS.
1/2	.84	.157 x 3-1/2	2	201-008401	12	\$ 32.60	\$ 19.70	\$ 22.20	1
3/4	1.05	.157 x 5	2	201-010501	12	36.40	19.70	22.20	2
1	1.32	.157 x 5	2	201-013201	12	37.60	19.70	22.20	3-1/2
1-1/4	1.66	.138 x 5	2	201-016601	6	39.50	19.70	22.20	4
1-1/2	1.90	.157 x 5	2	201-019001	6	47.30	19.70	22.20	4-1/2
2	2.38	.157 x 5	2	201-023800	6	54.00	19.70	22.20	5
2	2.38	.157 x 5	3	201-023801	1	72.20	19.70	66.20	7
2-1/2	2.88	.197 x 5	3	201-028801	1	83.80	19.70	66.20	8
3	3.50	.157 x 5	4	201-035001	1	97.70	19.70	88.30	10
3	3.50	.157 x 7	4	201-035002	1	114.80	19.70	141.40	12
4	4.50	.157 x 5	4	201-045001	1	116.00	26.10	88.30	12
4	4.50	.157 x 7	4	201-045002	1	133.20	26.10	141.40	15
5	5.56	1/4 x 5	4	201-055601	1	199.70	26.10	88.30	16
6	6.63	1/4 x 5	6	201-066301	1	158.40	26.10	132.50	18
6	6.63	1/4 x 7	6	201-066302	1	173.40	26.10	212.40	22
8	8.63	1/4 x 5	6	201-086301	1	187.10	26.10	132.20	20
8	8.63	1/4 x 7	6	201-086302	1	205.60	26.10	212.40	26
10	10.75	1/4 x 5	8	201-107501	1	244.00	26.10	176.50	32
10	10.75	5/16 x 7	8	201-107507	1	338.60	26.10	176.50	46
12	12.75	1/4 x 5	8	201-127501	1	281.10	26.10	282.90	51
12	12.75	5/16 x 7	8	201-127507	1	414.20	26.10	282.90	62
14	14.00	3/8 x 7	8	201-140007	1	464.30	32.60	282.90	89
16	16.00	3/8 x 7	10	201-160007	1	614.50	32.60	321.70	95
18	18.00	3/8 x 7	10	201-180007	1	642.10	32.60	321.70	102
20	20.00	3/8 x 7	12	201-200007	1	1,021.30	P. O. A.	P. O. A.	115
22	22.00	3/8 x 7	14	201-220007	1	859.50	P. O. A.	P. O. A.	126
24	24.00	3/8 x 7	14	201-240007	1	1,193.60	P. O. A.	P. O. A.	132
28	28.00	3/8 x 7	16	201-280007	1	P. O. A.	P. O. A.	P. O. A.	140
30	30.00	3/8 x 7	17	201-300007	1	P. O. A.	P. O. A.	P. O. A.	158
36	36.00	1/2 x 10	18	201-360009	1	P. O. A.	P. O. A.	P. O. A.	250
42	42.00	1/2 x 10	20	201-420009	1	P. O. A.	P. O. A.	P. O. A.	315
48	48.00	1/2 x 10	22	201-480009	1	P. O. A.	P. O. A.	P. O. A.	375

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

Available options for JCM 201 Steel Couplings:

- Epoxy Coated Bolts and Nuts - P.O.A., contact JCM Inside Sales Team
- EPDM Gaskets



# JCM 201 Steel Couplings 14" and Larger

## 201 STEEL COUPLINGS 14" AND LARGER

NOM. PIPE SIZE (IN.)	PIPE O.D. RANGE (IN.)	SLEEVE LENGTH & THICKNESS	NO. OF BOLTS	CATALOG NUMBER	PRICE EACH	(E) EPOXY COAT ADD TO LIST	(SS) STAINLESS STEEL 304 HARDWARE ADD TO LIST	APPR. WT. EA. (LBS.)
14	15.30	3/8 X 7	8	201-153007	\$ 688.20	\$ 32.60	\$ 282.90	85
14	15.65	3/8 X 7	10	201-156507	698.30	32.60	282.90	85
14	16.75	3/8 X 7	10	201-167507	746.20	32.60	354.50	89
16	17.40	3/8 X 7	10	201-174007	748.30	32.60	354.50	90
16	17.80	3/8 X 7	10	201-178007	757.20	32.60	354.50	90
16	18.88	3/8 X 7	10	201-188807	794.80	32.60	354.50	95
18	19.50	3/8 X 7	12	201-195007	798.70	32.60	425.40	113
18	19.92	3/8 X 7	12	201-199207	814.00	32.60	425.40	115
20	21.60	3/8 X 7	12	201-216007	1,091.30	P.O.A.	P.O.A.	126
20	22.06	3/8 X 7	14	201-220607	1,109.60	P.O.A.	P.O.A.	126
24	25.80	3/8 X 7	15	201-258007	1,282.90	P.O.A.	P.O.A.	141
24	26.32	3/8 X 7	15	201-263207	1,313.20	P.O.A.	P.O.A.	147
30	31.74	3/8 X 7	18	201-317407	P.O.A.	P.O.A.	P.O.A.	200
30	32.00	1/2 X 10	18	201-320009	1,818.80	P.O.A.	P.O.A.	210
36	38.30	1/2 X 10	21	201-383009	2,359.20	P.O.A.	P.O.A.	278
42	44.50	1/2 X 10	24	201-445009	2,706.70	P.O.A.	P.O.A.	338
48	50.80	1/2 X 10	27	201-508009	P.O.A.	P.O.A.	P.O.A.	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:

Sizes 1/2" through 1-1/2"

MIDDLE RING: Steel per ASTM A-36

FOLLOWERS: Ductile Iron ASTM A536

BOLTS: Minimum 1/2" ASTM A242 high strength, low alloy epoxy coated, Powercron 590-534 black cationic electrocoat.

Sizes 2" - 12"

MIDDLE RING: Steel per ASTM A-36

FOLLOWERS: Ductile Iron ASTM A536

Sizes 14" and Larger:

MIDDLE RING: ASTM A-36

FOLLOWERS: ASTM A-36

**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

**Bolts & Nuts:** Nominal sizes 2" and larger: minimum 5/8" bolts ASTM A242/ANSI 21.11/AWWA C-111 corrosion resistant, high strength low alloy; heavy hex nuts A563 per ANSI/AWWA C-219. Available Options: epoxy coated, Powercron 590-534; Stainless Steel 18-8

**Finish:** Heavy coat of corrosion resistant shop coat primer. Optional fusion applied epoxy per ANSI/AWWA C-213.

### Working Pressure:

Rated for 250 PSI working pressure when installed per manufacturer's instructions. Please contact JCM concerning pressure rating on specific sizes.

JCM 200 Series Bolted Couplings are ANSI/NSF Standard 61 Certified

JCM 200 Series Bolted Couplings meet or exceed the ANSI/AWWA C-219 Standard as applicable.

