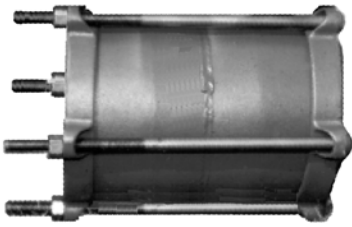


JCM 215 Long Ductile Iron Couplings



The JCM 215 Long Ductile Iron Coupling. This extra-long coupling provides a wide range, accommodates wide gaps between pipe ends, reduces inventory and fits both cast iron and A/C Class 150 pipe in the popular 4", 6" & 8" sizes. The JCM 215 utilizes the same JCM original transition gasket system. One coupling replaces two or more standard couplings. Unique transition gaskets change standard couplings into transition couplings, eliminating the need to stock transition couplings or color-coded end rings, gaskets and loose parts.

215 LONG DUCTILE IRON COUPLINGS

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	(EB) EPOXY BOLTS ADD TO LIST	NO. OF BOLTS	SLEEVE LENGTH	APPR. WT. EACH (LBS.)
2	2.34 - 2.63	215-0250	\$ 124.10	\$ 20.20	\$ 65.50	\$ 13.20	2	10	16
2-1/2	2.62 - 2.92	215-0288	138.40	20.20	65.50	13.20	2	10	18
3	3.50	215-0350	177.40	20.20	65.50	15.60	3	12	30
3	3.80 - 4.17	215-0396	173.10	20.20	98.40	15.60	3	12	30
4	4.50	215-0450	287.00	26.60	131.20	18.10	4	12	35
4	4.80 - 5.10	215-0480	271.10	26.60	131.20	18.10	4	12	35
4	5.10 - 5.40	215-0535	284.10	26.60	131.20	18.10	4	12	39
6	6.63	215-0663	369.10	26.60	164.00	21.60	5	12	42
6	6.90 - 7.20	215-0690	343.30	26.60	164.00	21.60	5	12	42
6	7.20 - 7.55	215-0740	350.40	26.60	164.00	21.60	5	12	54
8	8.63	215-0863	509.20	26.60	196.90	26.50	6	12	65
8	9.05 - 9.40	215-0905	275.90	26.60	196.90	26.50	6	12	65
8	9.40 - 9.75	215-0960	491.80	26.60	196.90	26.50	6	12	71
10	10.75	215-1075	564.00	26.60	229.60	30.20	7	12	79
10	11.10 - 11.40	215-1110	545.20	26.60	229.60	30.20	7	12	79
10	11.60 - 12.05	215-1200	617.20	26.60	229.60	30.20	7	12	87
12	12.75	215-1275	622.90	26.60	262.30	34.90	8	12	111
12	13.20 - 13.50	215-1320	600.00	26.60	262.30	34.90	8	12	111
12	13.92 - 14.40	215-1420	725.50	26.60	262.30	34.90	8	12	118

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

Material Specifications:

Sleeve & Flanges: Ductile Iron Per ASTM A536 65-45-12

Gaskets: Styrene-Butadiene Rubber (SBR) has good physical properties. Compounded for use with water, salt solutions, mild acids an bases; has excellent abrasion resistance. Per ASTM D-2000. Standard temperature range from -40° to 150°F (-40° to 65°C) constant, maximum intermittent 180o F (82 o C). For applications on high temperatures or chemical pipelines, contact JCM Industries Technical Services. The material is not recommended for use on oil, ozone or weather resistant applications.

Bolts: 5/8" Corrosion resistant, high strength low alloy oval neck track head bolts per ASTM A242/ANSI 21.11/AWWA C111 and heavy hex nuts per A563 or equal. Optional Hardware: Stainless Steel 18-8 Type 304 or 316. Epoxy Coated Alloy Hardware, Powercron 590-534 black cationic electrocoat.

Coating: Corrosion resistant shop coat paint primer. Optional fusion applied epoxy coating per ANSI/AWWA C-213. Other coatings available upon request.

Working Pressure: Fittings are rated for 150 PSI working pressure when installed per manufacturer's instructions. Inspection of pipe integrity is the responsibility of the end user. For higher working pressure applications, contact JCM Industries. JCM Couplings meet or exceed ANSI/AWWA C-219 Standard for Bolted Couplings as applicable.

To Order Optional Coating and Bolts - add codes (*) indicated below to base catalog number

Shopcoat Primer/Stainless Steel Hardware - (SS)

Shopcoat Primer/Epoxy Coated Hardware - (EB)

Epoxy Coating/Alloy Hardware - (E)

Epoxy Coat/Stainless Steel Hardware - (ES)

Epoxy Coat/Epoxy Coated Hardware - (EE)

