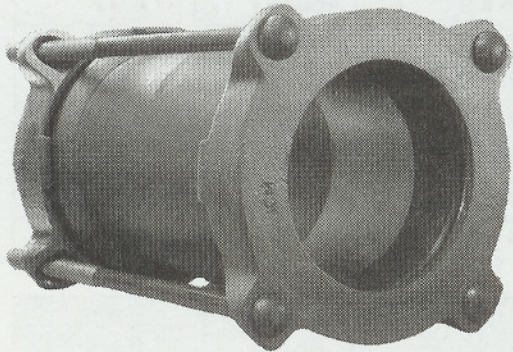


JCM 241 Standard Length Optimum Range Ductile Iron Couplings
JCM 242 Long Length Optimum Range Ductile Iron Couplings

JCM "Optimum Range Coupling"



Full Range capability for pipe sizes 3" through 12"

242 Long length middle ring allows for deeper pipe insertion and accommodates wide gaps between pipe ends

Reduces inventory - one coupling fits SDR35, IPS PVC, C-900 PVC, Ductile Iron, Steel, Cast Iron and A/C Pipe classes 100, 150 and 200

Non-compromising design with maximum number of bolts for uniform tightening provides the engineered test and field proven service and reliability of the JCM Ductile Iron Coupling family

NOM. PIPE SIZE (IN.)	PIPE O.D. RANGE (IN.)	CATALOG NUMBER	SLEEVE LENGTH	NO. OF BOLTS	PRICE EACH	EPOXY COAT ADD TO LIST	STAINLESS STEEL 304 HARDWARE ADD TO LIST	APPROX. WT. EA. (LBS.)
3	3.45 - 4.20	241-0420	6	3	\$ 112.10	\$ 15.00	\$ 79.80	22
		242-0420	10	3	133.80	15.00	72.60	26
4	4.22 - 5.60	241-0550	6	4	134.10	20.00	106.40	30
		242-0550	10	4	171.70	20.00	96.80	35
6	6.28 - 7.60	241-0760	6	5	185.00	20.00	133.00	39
		242-0760	10	5	233.60	20.00	121.00	46
8	8.40 - 9.75	241-0960	6	6	218.10	20.00	159.60	47
		242-0960	10	6	266.80	20.00	145.20	55
10	10.50 - 12.12	241-1200	6	8	299.40	20.00	212.80	62
		242-1200	10	8	342.20	20.00	193.60	71
12	12.50 - 14.38	241-1430	6	8	368.00	20.00	212.80	71
		242-1430	10	8	465.00	20.00	193.60	84

MATERIAL SPECIFICATIONS

- Flanges:** Ductile Iron Per ASTM A-536
- Middle Ring:** Ductile Iron Per ASTM A-536
- Gaskets:** Buna N - specially compounded new rubber polymer for superior shelf life and resistance to permanent set. Recommended for use on water, salt solutions, mild acids, bases and sewage.
- Bolts:** Corrosion resistant, high strength low alloy bolts and nuts per AWWA C-111, ANSI 21.11. Optional stainless steel 18-8 Type 304.
- Coating:** Corrosion resistant shop coat paint primer. Optional fusion applied epoxy coating per AWWA C-213.