

DUCTILE IRON FITTINGS

IPS PRODUCTS - ADJUSTABLE ELBOW



SIZES	2 - 4" IPS
MATERIAL	CLASS 350 DUCTILE IRON PER ASTM A536, GRADE 65-45-12, AWWA C153
PRESSURE RATING	250 PSI
EPOXY COATING	ANSI/AWWA C116/A21.16-09, NSF 61 & CSA Z245.20-98, 10-12 MIL
Hardware	304 STAINLESS STEEL, OPTIONAL 316 STAINLESS STEEL
BELL SOCKETS	DEEP SLANTED BELL, ANSI/AWWA C116/A21.16-09, 4-LUGS TO ACCOMMODATE JOINT RESTRAINTS & ADDITIONAL FITTINGS
GASKETS	HIGH GRADE EPDM RUBBER ANSI/AWWA C111/A21.11, RIB-ENFORCED DESIGN
DEFLECTION	5 DEGREES
INSTALLATION	PER IPS PIPE STANDARDS

SPECIFICATION

Fitting can be adjusted from 0 to 160 degrees to make up a wide variety of elbow angles. Fittings shall be ductile iron, slanted, deep bell, gasket style made in accordance with ASTM A-536, Grade 65-45-12 and AWWA C153. Fittings shall have four lugs to accommodate joint restraints and other fittings. Bell section shall allow 5-degree freedom of pipe deflection within the bell end. All gaskets shall be manufactured of high grade EPDM rubber and shall be rib-enforced "U-Cup" design to seal and assist in restraining pipe at pressures. Epoxy Coating on interior and exterior surfaces of fittings shall be fusion bonded epoxy, 10-12 mil thickness. The epoxy coated fittings shall pass 90-Day immersion tests per CSA Z245.20-98. All fittings shall be manufactured by Leemco, Inc., U.S.A.

LEEMCO HAS A LARGE VARIETY OF DUCTILE IRON PRODUCTS.
PLEASE VISIT OUR WEBSITE AT LEEMCO.COM



Leemco, Inc.
360 S. Mount Vernon Ave.
Colton, CA 92324
Ph: (909) 422-0088 Fx: (909) 422-0086
leemco.com