

# SIGMA Piping Products

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## SPECIFICATIONS


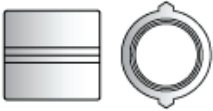





### DUCTILE IRON THREADED FITTINGS

ALL DUCTILE IRONS MANUFACTURED FOR AND BY **UNIQUE FITTINGS & FLANGES®** CONFORM TO, COMPLY WITH, AND ARE MANUFACTURED TO THE FOLLOWING STANDARDS:

ASTM A 536- Grade 65-45-12  
ANSI B 16.3- Malleable Iron Threaded Fittings Classes 150  
ANSI/ASME B1.20.1- Pipe Threads, General Purpose (inch) NPT



D.I. THREADED FITTINGS ARE UL, CUL LISTED AND FACTORY MUTUAL APPROVED FOR 500PSI SERVICE. D.I. PER ASTM A 536 GRADE 65-45-12. DIMENSIONS CONFORM TO ANSI B16.3 CLASS 150. THREADS ARE NPT PER ANSI/ASME B1.20.1  
**NOTICE:** D.I. FITTINGS HAVE HIGHER TENSILE STRENGTH THEN THAT OF STEEL PIPE, OVER TIGHTENING CAN CAUSE DAMAGE TO PIPE THREADS WHICH MAY CAUSE LEAKAGE. D.I. FITTING SHOULD BE TIGHTENED THREE TURNS BEYOND HAND TIGHTEN, NO MORE THAT FOUR TURNS.

<p>DESCRIPTION D. I. 45 DEG. ELBOW</p> 	<p>DESCRIPTION D. I. COUPLING</p> 	<p>DESCRIPTION D. I. CROSS</p> 	<p>DESCRIPTION D. I. REDUCING 90 ELBOW</p> 	<p>DESCRIPTION D. I. REDUCING TEE</p> 
<p>DESCRIPTION D. I. CAP</p> 	<p>DESCRIPTION D. I. BUSHING</p> 			

FIELD INFORMATION

CONTRACTOR \_\_\_\_\_

JOB \_\_\_\_\_

LOCATION \_\_\_\_\_