

MALLEABLE IRON THREADED FITTINGS



Class 150 (Standard)

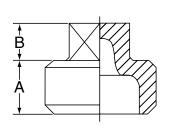
FIGURES 3110, 3111 and 3112

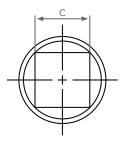
Plugs





For Listings/Approval Details and Limitations, visit our website at www.anvilintl.com or contact an Anvil® Sales Representative.







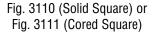




Fig. 3112 (Cored Bar)

PLUGS				MATERIAL SPECIFICATIONS	
igure	Nominal	Dimensions	Approx.		

Dimensions: Fittings: ASME B16.3 Unions: ASME B16.39

Bushings/Plugs: ASME B16.14

Material: ASTM A-197

Finish: Black or Hot Dip Galvanized per ASTM

A153 Class A

Threads*: NPT per ASME B1.20.1
Pressure Ratings: Fittings: ASME B16.3
Unions: ASME B16.39

Bushings/Plugs: ASME B16.14

Pressure Testing: All malleable iron fittings are tested for through wall porosity using an air under water process.

Agency Approvals: All malleable iron fittings and unions are UL/ULC Listed and FM Approved.

* British Standard threading per BS 21 available upon request.

Note: Figures 3110 and 3111 are square head plugs; solid or cored. Figure 3112 are cored bar plugs.

Fig **Numbers** Size A В (Wt. Each In. (mm) In. (mm) Lbs. (kg) In. (mm) In. (mm) 0.44 0.28 0.38 0.04 3110 - Solid 11.18 9.65 0.02 7.11 3/8 0.48 0.31 0.44 0.06 3110 - Solid 12.19 7.81 11.18 0.03 1/2 0.56 0.38 0.56 0.08 3111 - Cored 15 9.65 14.22 0.04 14.22 3/4 0.63 0.44 0.63 0.13 3111 - Cored 11.18 16 00 16 00 0.06 0.75 0.50 0.81 0.20 1 3111 - Cored 19.05 12.70 20.57 0.09 11/4 0.94 0.32 0.80 0.56 3111 - Cored 20.32 14.22 23.88 0.15 11/2 0.83 0.62 1.13 0.43 3111 - Cored 40 21.08 15.75 28.70 0.20 2 88.0 0.68 1.31 0.67 3111 - Cored 50 22.35 17.27 33.27 0.30 21/2 1.07 0.74 1.50 1.11 3111 - Cored 65 27.18 18.80 38.10 0.50 3 1.13 0.80 1.69 1.53 3111 - Cored 80 28.70 20.32 42.93 0.69 1.22 1.00 2.71 3112 - Bar 100 30.99 25.40 6 1.40 1.25 4.00 3112 - Bar 31.75

PROJECT INFORMATION	APPROVAL STAMP
Project:	☐ Approved
Address:	Approved as noted
Contractor:	☐ Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	