

TECHNICAL DATA SHEET

BLACK IRON PIPE FITTINGS SCHEDULE 40 (150 LB.)

Applications:

Water, Oil, Air, Natural Gas, LP-Gas. Use with Brass, Steel, Iron Pipe.
Pipe threads must be sealed using approved thread sealant.

Working Pressure:

Dash Size	Pipe Size	PSI (W.P)	PSI (Burst)
A	1/8	150	600
B	1/4	150	600
C	3/8	150	600
D	1/2	150	600
E	3/4	150	600
H	1	150	600
J	1-1/4	150	600
K	1-1/2	150	600
M	2	150	600
N	2-1/2	150	600
P	3	150	600
S	4	150	600

Malleable Iron Pipe Fittings (BI-100/101/102/103/104/105/108/109/110/111/116/119/124)

Material: ASTM A197/A197M

Dimensions: ASME B16.3, B16.14

Union Dimensions: B16.39

Threads: ASME B1.20.1

Steel Pipe Nipple (BI-112 & BI-113)

Material: ASTM A53

Dimensions: ASTM A733

Threads: ASME B1.20.1

Steel Coupling (BI-103MC & BI-103HMC)

Material: ASTM A865

Dimensions: ASTM A865

Threads: ASME B1.20.1