



Malleable Iron fittings
Pressure Temperature Chart
ASME B16.3



Temperature (°F)	Class 150 (psig)	Class 300 (psig)		
		1/4" to 1"	1 1/4" to 2"	2 1/2" to 3"
-20 to 150	300	2000	1500	1000
200	265	1785	1350	910
250	225	1575	1200	825
300	185	1360	1050	735
350	150 [Note (1)]	1150	900	650
400		935	750	560
450		725	600	475
500		510	450	385
550		300	300	300

NOTE:

(1) Permissible for service temperature up to 366°F, reflecting the temperature of saturated steam at 150 psig.

Cored plugs and hex bushings should be considered as class 150. Solid malleable plugs can be considered class 300.

This information is provided for quick references, always consult applicable ASME, ASTM and Manufacture's standards.