



Malleable Iron Unions						
	Dimensions	Threads	Material	Coating*	Pressure Rating	Federal Spec
Class 150	ASME B16.39	ASME B1.20.1	ASTM A197	ASTM A153	ASME B16.39	WW-U-531
Class 250	ASME B16.39	ASME B1.20.1	ASTM A197	ASTM A153	ASME B16.39	WW-U-531
Class 300	ASME B16.39	ASME B1.20.1	ASTM A197	ASTM A153	ASME B16.39	WW-U-531

* ASTM B633 Type I, SC 4 can be used as an alternative zinc coating per ASME B16.39

Malleable Iron Threaded Pipe Unions Pressure-Temperature Ratings			
Temperature (° F)	Pressure (psi)		
	Class 150	Class 250	Class 300
-20 to 150	300	500	600
200	265	455	550
250	225	405	505
300	185	380	460
350	150	315	415
400	110	270	370
450	75	225	325
500		180	280
550		130	230