

Pressure Temperature Rating as per ASME B16.34

A 105 - A 216 WCB - A 350 LF2							
°C	Working pressure (bar) by classes						
	150	300	600	800	900	1500	2500
-29 -38	19.7	51.0	102.0	136.2	153.1	255.5	425.4
93	17.9	46.5	93.1	124.1	139.6	232.7	387.8
149	15.9	45.2	90.7	120.7	135.8	226.1	377.1
204	13.8	43.8	87.6	116.5	131.0	218.6	364.0
260	11.7	41.4	82.7	110.0	123.8	206.5	344.0
316	9.7	37.9	75.5	100.7	113.1	188.6	314.4
343	8.6	36.9	74.1	98.6	111.0	185.1	308.5
371	7.6	36.9	73.4	97.9	110.3	183.7	306.1
399	6.6	34.8	69.6	92.7	104.1	173.7	289.6
427	5.5	28.3	56.9	75.8	85.2	142.0	236.5
454	4.5	18.6	36.9	49.3	55.5	92.4	153.8
482	3.4	11.7	23.8	31.7	35.5	59.3	98.6
510	2.4	7.2	14.1	19.0	21.4	35.5	59.3
538	1.4	3.4	7.2	9.6	10.7	17.9	29.6
566	-	-	-	-	-	-	-
593	-	-	-	-	-	-	-
621	-	-	-	-	-	-	-
649	-	-	-	-	-	-	-
677	-	-	-	-	-	-	-
704	-	-	-	-	-	-	-
732	-	-	-	-	-	-	-
760	-	-	-	-	-	-	-
788	-	-	-	-	-	-	-
816	-	-	-	-	-	-	-
A 105, A 216 WCB: permissible but not recommended for prolonged usage above about 454°C A 350 LF2: not be used over 343°C							