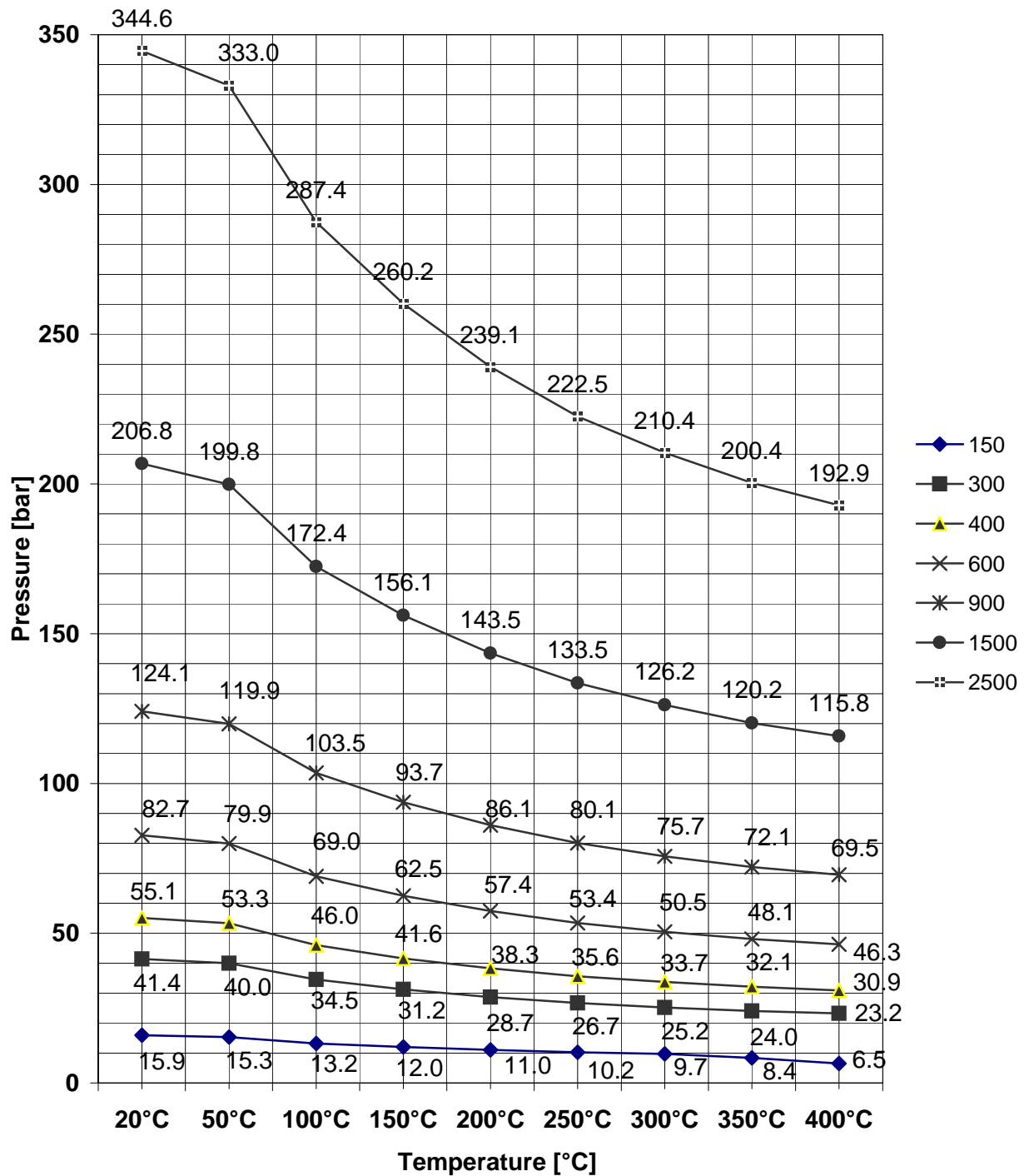


Pressure / Temperature for flanges according to ANSI in 316 L / 1.4404 / 1.4435

Rating	Pressure in accordance to temperature in [bar]								
bs	20°C	50°C	100°C	150°C	200°C	250°C	300°C	350°C	400°C
150	15.9	15.3	13.2	12.0	11.0	10.2	9.7	8.4	6.5
300	41.4	40.0	34.5	31.2	28.7	26.7	25.2	24.0	23.2
400	55.1	53.3	46.0	41.6	38.3	35.6	33.7	32.1	30.9
600	82.7	79.9	69.0	62.5	57.4	53.4	50.5	48.1	46.3
900	124.1	119.9	103.5	93.7	86.1	80.1	75.7	72.1	69.5
1500	206.8	199.8	172.4	156.1	143.5	133.5	126.2	120.2	115.8
2500	344.6	333.0	287.4	260.2	239.1	222.5	210.4	200.4	192.9



Pressure / Temperature table for flanges acc. to ANSI in 316 Ti / 1.4571

Rating	Pressure in accordance to temperature in [bar]								
lbs	20°C	50°C	100°C	150°C	200°C	250°C	300°C	350°C	400°C
150	17.2	16.4	14.4	13.5	12.9	12.1	11.6	10.2	7.8
300	45.0	43.1	37.7	35.2	33.6	31.6	30.3	29.1	28.1
400	59.9	57.4	50.3	47.0	44.9	42.1	40.6	39.0	37.5
600	89.9	86.1	75.5	70.6	67.3	63.2	60.9	58.4	56.2
900	135.0	129.2	113.3	105.9	100.9	94.9	91.2	87.6	84.3
1500	224.9	215.3	188.7	176.5	168.3	158.2	152.1	146.0	140.5
2500	374.9	358.9	314.7	294.2	280.4	263.6	253.7	243.4	234.1

