

TABLE 2.5
TEMPERATURE/PRESSURE RATINGS FOR FLANGES OF
STAINLESS STEEL TYPES 309 AND 310

Flange	Pressure, kPa														Maximum allowable hydrostatic test pressure kPa
	Temperature, °C														
Table	-200 to 50	100	150	200	250	275	300	325	350	375	400	425	450	475	
D	700	700	700	700	650	600	570	550	500	450	400	350	1 350
E	1 400	1 400	1 400	1 400	1 300	1 200	1 100	1 000	950	900	800	700	2 700
F	2 100	2 100	2 400	2 100	2 000	1 800	1 700	1 600	1 400	1 300	1 200	1 000	4 200
H	3 500	3 500	3 500	3 500	3 300	3 100	2 900	2 600	2 400	2 200	2 000	1 700	1 300	900	6 900