

**TABLE 2.3**  
**TEMPERATURE/PRESSURE RATINGS FOR FLANGES OF**  
**STAINLESS STEEL TYPES 304, 316, 321, 347 AND 348**

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	650	650	600	570	550	500	450	400	350	...	....	1 430
E	1 400	1 400	1 400	1 300	1 300	1 200	1 100	1 000	950	900	800	700	...	...	2 850
F	2 100	2 100	2 100	2 000	1 900	1 800	1 700	1 600	1 400	1 300	1 200	1 000	...	...	4 350
H	3 500	3 500	3 500	3 300	3 200	3 100	2 900	2 600	2 400	2 200	2 000	1 700	1 300	900	7 200