

**Table 7 // Minimum/Maximum Burst Pressures for “IS” Rupture Discs**

Rupture Disc Nominal Size	Burst Pressure Minimum/Maximum (72° F / 22° C)	
	Minimum Burst Pressure	Maximum Burst Pressure
1"	15	59
25mm	1,03	4,07
1 1/2"	10	59
40mm	0,689	4,07
2"	6	59
50mm	0,414	4,07
2 1/2"	5	59
65mm	0,345	4,07
3"	4	59
80mm	0,279	4,07
3 1/2"	3.5	59
90mm	0,241	4,07
4"	3	59
100mm	0,207	4,07
6"	2	59
150mm	0,138	4,07
8"	1.6	59
200mm	0,110	4,07
10"	1.2	59
250mm	0,083	4,07
12"	1	59
300mm	0,069	4,07

**NOTES:**

1. White bars indicate 'psig'. Grey bars indicate 'barg'
2. Minimum & maximum pressures stated are based upon the minimum & maximum of the manufacturing range at 72°F (22°C)