

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	
Inches (MM)	psig	barg	psig	barg
1" (25mm)	15	1,03	59	4,07
1 1/2" (40mm)	10	0,689	59	4,07
2" (50mm)	6	0,414	59	4,07
2 1/2" (65mm)	5	0,345	59	4,07
3" (80mm)	4	0,279	59	4,07
3 1/2" (90mm)	3.5	0,241	59	4,07
4" (100mm)	3	0,207	59	4,07
6" (150mm)	2	0,138	59	4,07
8" (200mm)	1.6	0,110	59	4,07
10" (250mm)	1.2	0,110	59	4,07
12" (300mm)	1	0,069	59	4,07

Minimum & maximum pressures stated are based upon the minimum & maximum of the manufacturing range at 72°F (22°C)