

## Tank-Safe (TS)

<b>Standard Burst Pressure Range in barg(psig) at 60C (140F)</b>				
Nominal Bore		3.75 (54.4)	4.125 (59.8)	4.4 (63.8)
mm	inch			
50	2	Yes	Yes	Yes
65	2.5	Yes	Yes	Yes
80	3	Yes	Yes	Yes

<b>Performance Tolerance (Zero Manufacturing Design Range)</b>			
Burst Pressure	Tolerance	Burst Pressure	Tolerance
≤2.76	+/- 0.1 Barg	≤40	+/- 1.45 Psig
>2.76 Barg	+/- 5%	>40Psig	+/- 5%

<b>Free Flow Area / Minimum Net Flow Area (MNFA)</b>			
Nominal Bore			
mm	inch	mm <sup>2</sup>	inch <sup>2</sup>
50	2	2027	3.14
65	2.5	3318	5.14
80	3	5027	7.79