Super Maxi Relief Valve Ancillaries

Tank Weld-In Socket





Heavy-duty tank weld-in socket with over-size thread to alleviate the need for re-tapping after welding. Available in 1½" BSP and 2½"BSP. Contact parts manufactured in 316 stainless steel.

Description	Part No.
1½" BSP socket	600/1010
2½" BSP socket	600/1000

Cowl





A cowl clamps to the relief valve cap and offers dust protection.

NOTE: Fitting a cowl may affect the valve flow rate.

Description	Part No.
Cowl for 21/2" BSP Super Maxi valve	176/6000

Clamped Gauze Ring





A clamped gauze ring fits around the valve body ports and offers flame protection on valves with a vacuum setting of 0.21 Bar (6"Hg) and above. For valves with a vacuum setting of less than 0.21 Bar, a clamped gauze is often fitted to offer dust protection.

NOTE:

Fitting a 176/2900 gauze to a 65mm Super Maxi relief valve reduces flow rate by 1%.

Fitting a 176/2920 gauze to an 043/series or 049/series 80mm Hyper Maxi relief valve reduces flow rate by 5.4%.

176/2900 and 176/2920 are NOT interchangeable

Description	Part No.
Clamped gauze to suit Super Maxi valve	176/2900
Clamped gauze to suit 80mm Hyper Maxi 043/ & 049/ series only	176/2920

Bursting Disc





A bursting disc is designed to fit in series with a **pressure only** relief valve. Discs are manufactured to Fort Vale's specifications by a carefully selected disc manufacturer.

NOTE: Fitting a bursting disc reduces valve flow rate.

Description	Part No.
65mm/65mm XL bursting disc	862/XXXXX
80mm bursting disc	864/XXXXX

Please contact our Sales team to discuss your required disc setting.

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Tank Gaskets





The tank gasket fits between the 2½"BSP relief valve body and the socket/adaptor flange. The material varies according to the valve specification.

Description	Part No.
EPDM rubber/PTFE envelope gasket	5005-046
CNAF gasket	5005-026
Solid PTFE gasket	5005-027

Pressure Gauge





The pressure gauge fits into the relief valve flange gauge connection and provides a tank pressure reading. Where it is fitted onto a valve mounted in series with a burst disc, it may be used to detect the burst disc integrity. ½"BSP connection. Pressure range available from 0 to 20 Bar (0 to 290 PSIG).

Description	Part No.
Pressure gauge 0-100 PSIG, bottom entry, stainless steel internal parts	920/07BBSP
Pressure gauge 0-100 PSIG, bottom entry, brass internal parts	921/07BBSP
Pressure gauge 0-100 PSIG, rear entry, brass internal parts	921/07RBSP
Pressure gauge 0-290 PSIG, bottom entry, brass internal parts	921/20BBSP

Super Maxi Burst Disc Adaptor





The burst disc adaptor enables a 2½"BSP female threaded tank socket, reference 600/1000, to receive a burst disc and a threaded valve. Contact parts manufactured in 316 stainless steel.

Description	Part No.
Burst disc adaptor (disc not included)	176/7020

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