



CONNECTION BETWEEN RUPTURE VALVE AND CYLINDER

PIPE	SERIES	$\varnothing D$	$\varnothing d$	S	weight	$P_{max}^{(4)}$	$P_{max}^{(5)}$	Rm	Rp _{0,2}
		[mm]			[kg/m]	[bar]			
$\varnothing 30 \times 3$	30 S	30	24	3	1,99	80	61	360	235
$\varnothing 38 \times 4$	38 S	38	30	4	3,35	95	73		

The complete pipe line is supplied according to jacks. The pipe line complies to EN81.2 - § 12.5.5.3 and § 12.5.6.3 (flanged and/or welded and/or threaded connection with fittings S series).

Rm = minimum tensile strength

Rp_{0,2} = non-proportional elongation (proof stress)

$P_{max}^{(4)}$ = maximum operating pressure for single stage jacks and telescopic jack with mechanical synchronization

$P_{max}^{(5)}$ = maximum operating pressure for three stages telescopic jack with hydraulic synchronization

For dimension not included in this data sheet please consult GMV