Accessories

Pressure Relief Valve



Technical Description
Produced for hydraulic systems where in line quick connect couplings are used. The system pressure built up between the hydraulic unit and the coupling would not allow mechanical coupling.

Advantages
The Pressure Relief Valve can be mounted directly in the main inflow line so that all down-stream pipe or hose lines where quick connect couplings or plugs are installed at the ends can be depressurised.

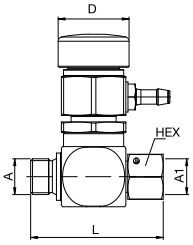
Working Pressure
max. 250 bar

Working Temperature
up to max. +90°C depending on the medium. Special seals are available on request (see page 6).

Material	Standard
T-Connection	Steel, zinc plated, passivated, sealed
Pressure Relief Valve	Brass
Seal	NBR

Applications Area

Pressure Relief Valve — Accessories

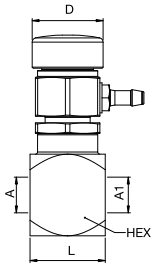
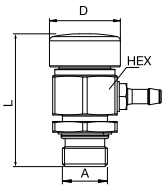


Female / Male Thread

Connection A	Connection A1	Hex mm	L mm	D mm	DN	Seal Type	Max. Working Pressure in bar	Part Number
G 3/8	G 3/8	21	62	33	10	NBR	250	TA38
G 1/2	G 1/2	25	70	33	13	NBR	250	TA50
G 3/4	G 3/4	32	73	33	20	NBR	250	TA75
G 1	G 1	38	77	33	25	NBR	250	TA100

Tel: +45 63 12 83 00 | Email: ps@hymatik.com | www.hymatik.com | Hvidkaervej 27a, DK-5250 Odense SV, Denmark

Pressure Relief Valve — Accessories

	Connection A	Connection A1	Hex mm	L mm	D mm	DN	Seal Type	Max. Working Pressure in bar	Part Number
 Female Thread	G 3/8	G 3/8	28	60	33	10	NBR	250	TA38 IW
	G 1/2	G 1/2	28	60	33	13	NBR	250	TA50 IW
 Pressure Relief Valve complete	G 1/2		30	62	33	6	NBR	250	515
	G 1/2		30	62	33	6	NBR/FKM	250	515 RV[1]

[1] Pressure Relief Valve made of stainless steel with FKM Seals.

⚠ Please consider our security advices on the pages 12/13 ⚠

Tel: +45 63 12 83 00 | Email: ps@hymatik.com | www.hymatik.com | Hvidkaervej 27a, DK-5250 Odense SV, Denmark