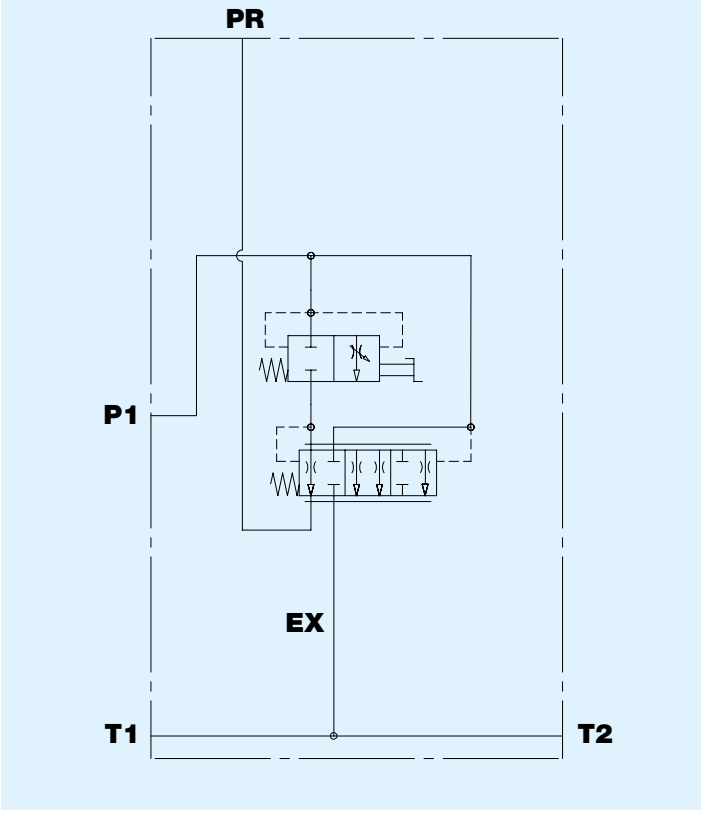
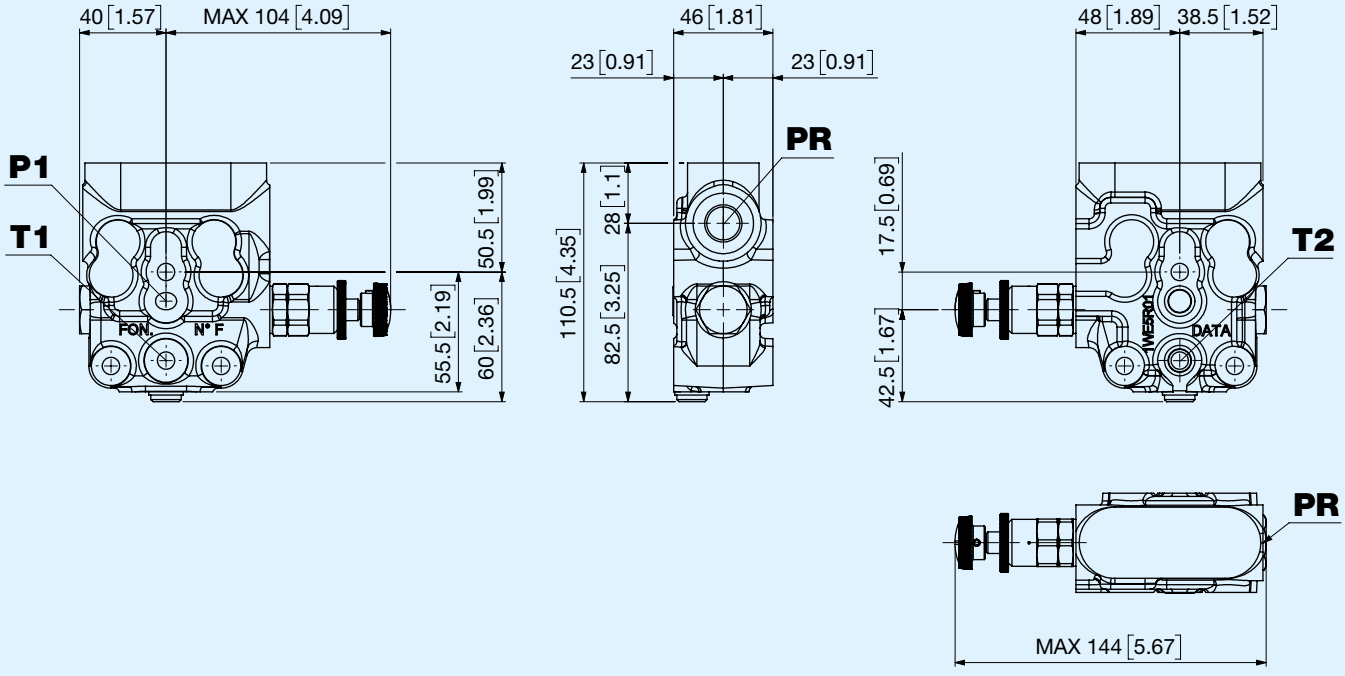
RF0500DM Regulador de vazão compensado manual com excedente a tanque
Interface IBW0500

Antes de iniciar o uso, leia atentamento o documento INSTRUÇÕES GERAIS DE USO PARA AS VÁLVULAS DE CONTROLE DIRECIONAL

Vazãonnominal	**50 l/min** ***13,2 US gpm***
Pressão nominal	**250 bar** ***3625 psi***
Contrapressão máxima para a descarga	**50 bar** ***725 psi***
Vazão regulada	**40 l/min - 10,56 US gpm** ***20 l/min - 5,28 US gpm***
Temperatura de uso	**-20°C +85°C NBR seals** ***(max peak +100°C)*** ***-20°C + 130°C HNBR seals***
Viscosidade do óleo de exercício	**de 15 mm²/s a 90 mm²/s** ***(15 cSt a 90 cSt)***
Fluido	**Fluidos hidráulicos definidos pela norma ISO 6743-4**
Massa	**2,6 Kg** ***5,73 lb***
Interface	**IBW0500**

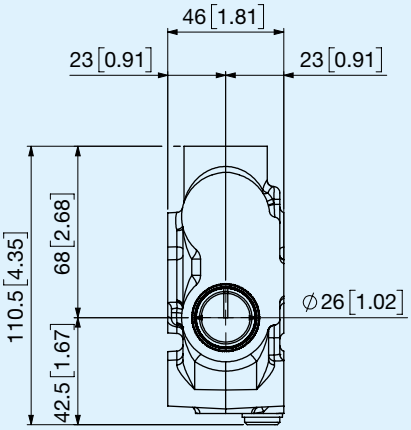


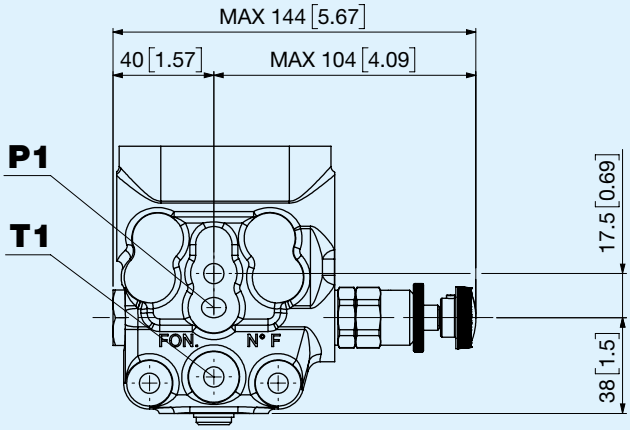
Dimensões de volume



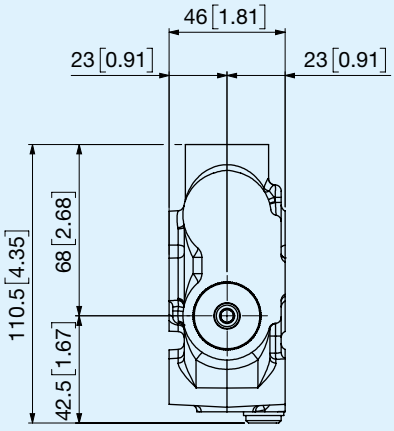
Opções acionamento

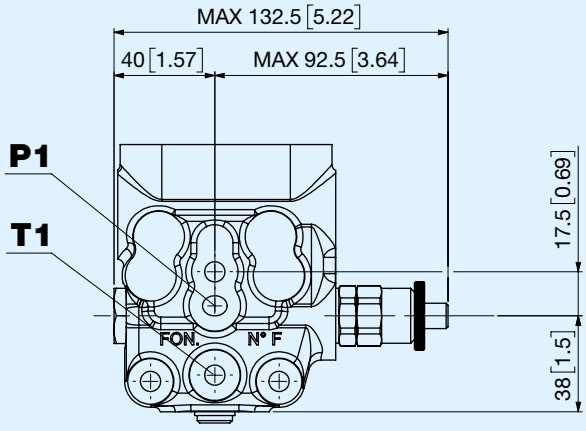
V Com volante





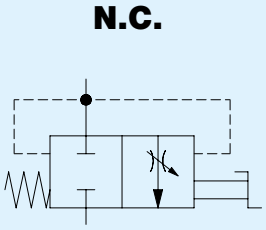
M De parafuso com chave hexagonal



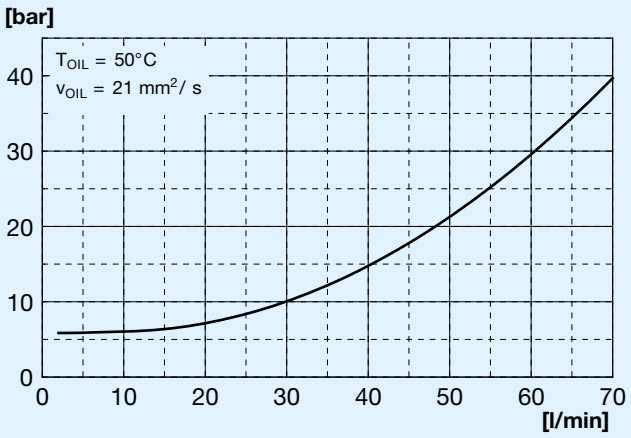


Cursor N.C. - Normalmente fechado

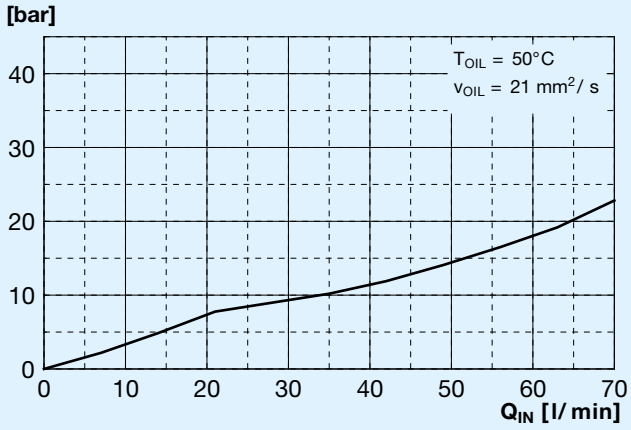
Cursor 2 vias prioritário N.C.



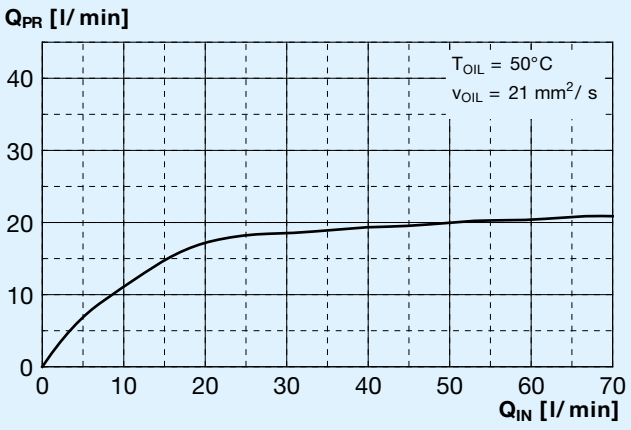
ΔP P - EX/T



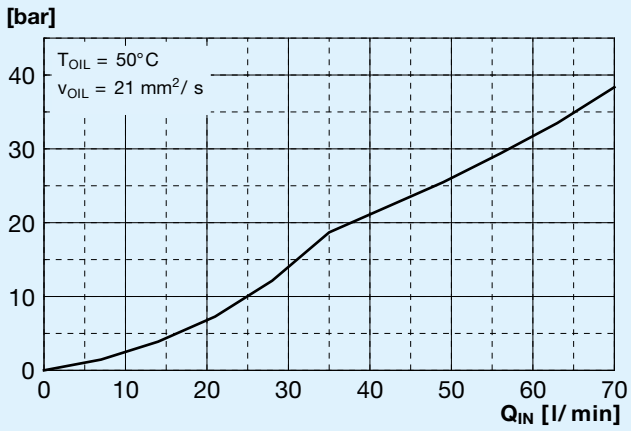
ΔP P - PR cursor 0-20 l/min



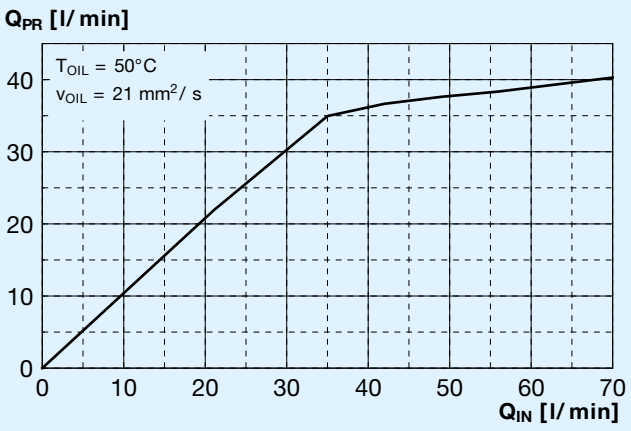
Vazão P - PR cursor 0-20 l/min



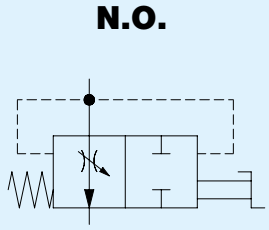
ΔP P - PR cursor 0-40 l/min



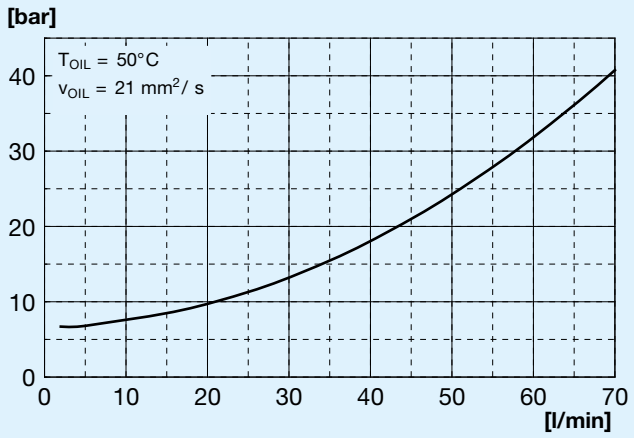
Vazão P - PR cursor 0-40 l/min



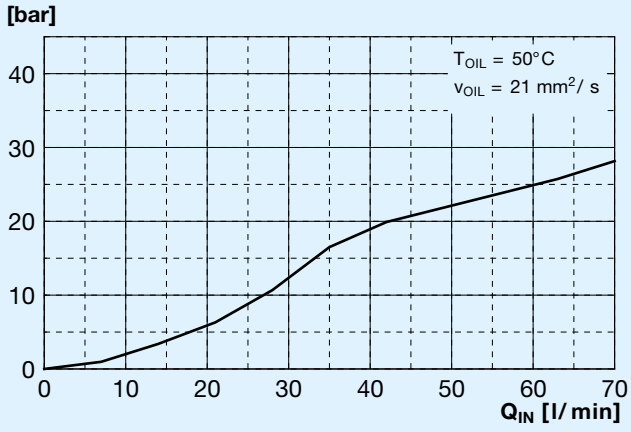
Cursor 2 vias prioritário N.O.



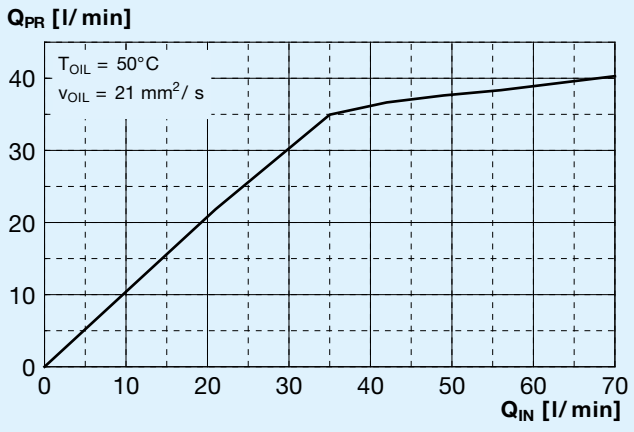
ΔP P - EX/T



ΔP P - PR cursor 40-0 l/min



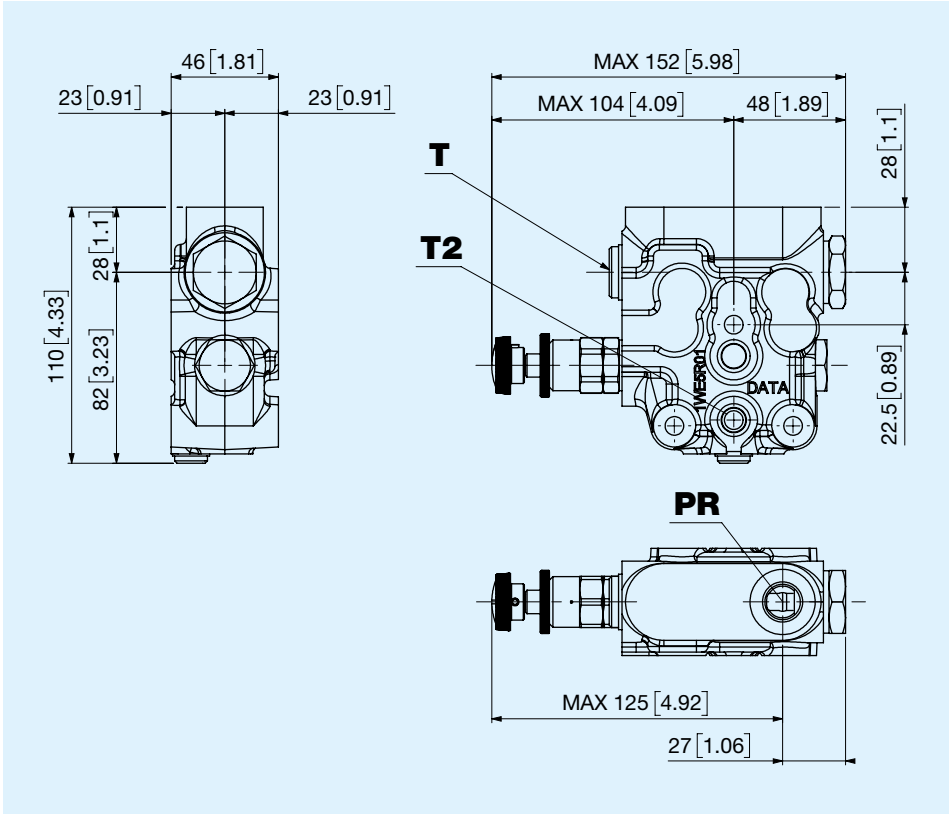
Vazão P - PR cursor 40-0 l/min

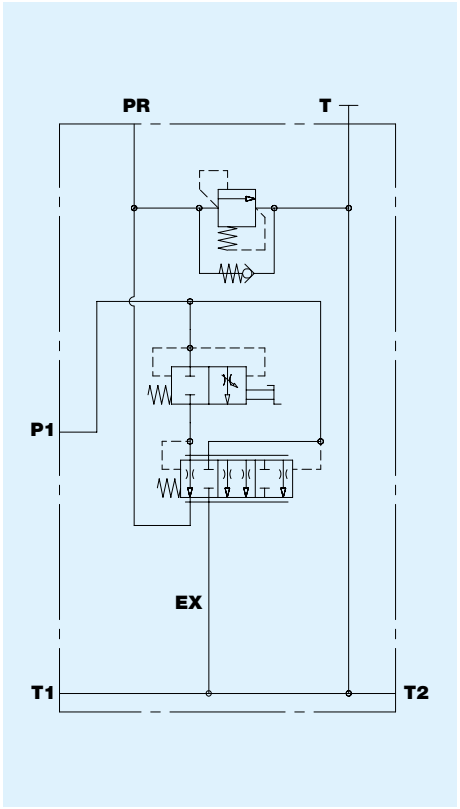


Rosqueamento conexão PR

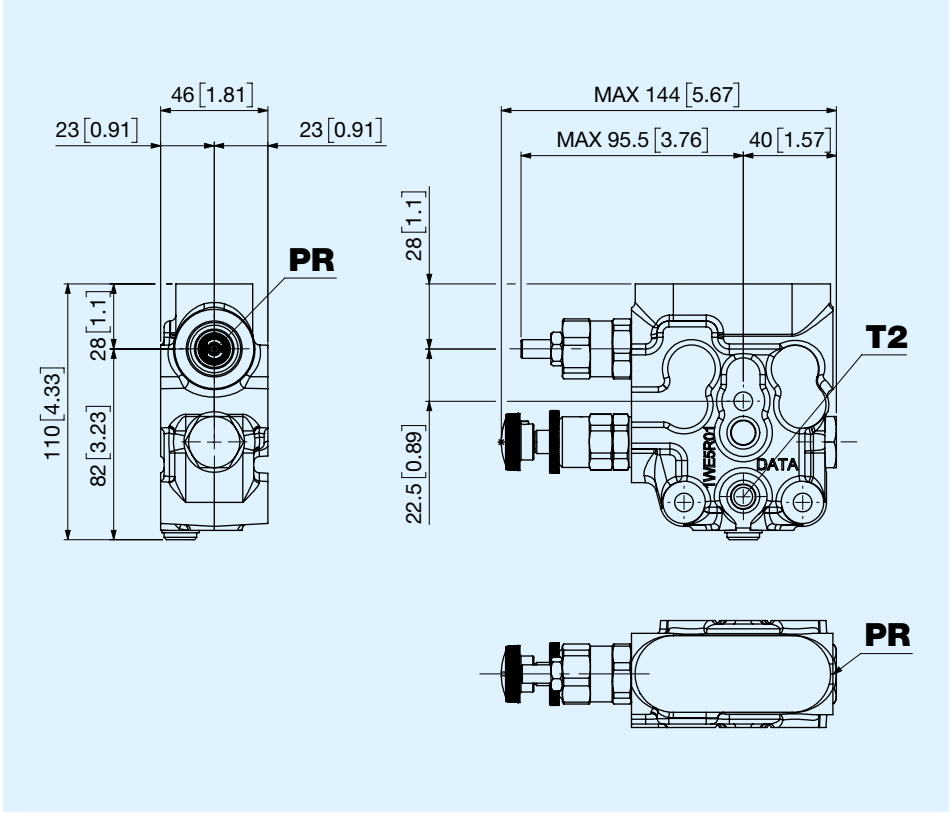
Código	Tipo	Aberto ± 10% Nm
A	3/8'' GÁS ISO 1179	45
C	M18x1,5 ISO 9974	45
W	M18x1,5 ISO 6149	45
E	3/4'' 16 SAE ISO 11926	45

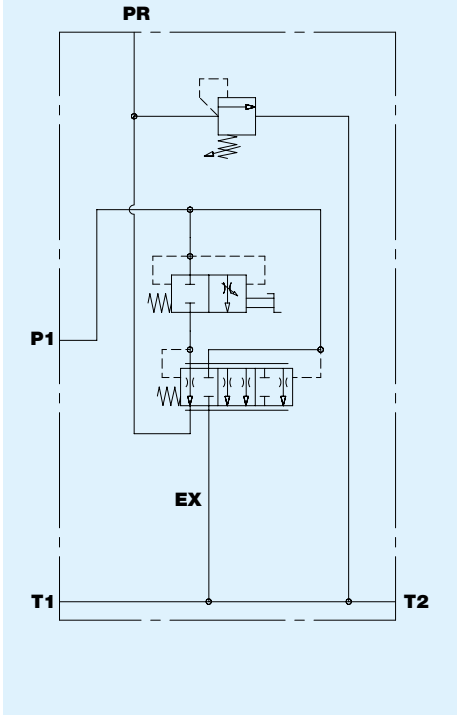
A RC Válvula limitadora de pressão e de anticavitação





B VL Válvula limitadora de pressão regulável





Composição do código

RF0500DM	1	2	3	4	5	6	7	8

1

Opções acionamento

V	Com volante	**M**	De parafuso com chave hexagonal

2

Vazão regulada

A	N.C. Normalmente fechado 0 - 40 l/min 0 - 10,56 US	**B**	N.C. Normalmente fechado 0 - 20 l/min 0 - 5,28 US gpm	**C**	N.O. Normalmente aberto 40 - 0 l/min 10,56 - 0 US

3

Tipo rosca

F	Fêmea	**M**	Macho

4

Rosqueamento conexão PR

A	3/8'' GÁS ISO 1179	**C**	M18x1,5 ISO 9974	**W**	M18x1,5 ISO 6149	**E**	3/4'' - 16 SAE ISO 11926

5

Opções da linha PR

N	Nenhuma	**A**	RC Válvula limitadora de pressão e de anticavitação	**B**	VL Válvula limitadora de pressão regulável

6 7

Pressão de calibração VL/RC

NN	Nenhuma	**08**	80 bar	**14**	140 bar	**20**	200 bar
03	30 bar	**09**	90 bar	**15**	150 bar	**21**	210 bar
04	40 bar	**10**	100 bar	**16**	160 bar	**22**	220 bar
05	50 bar	**11**	110 bar	**17**	170 bar	**23**	230 bar
06	60 bar	**12**	120 bar	**18**	180 bar	**24**	240 bar
07	70 bar	**13**	130 bar	**19**	190 bar	**25**	250 bar

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Tratamento externo

N	Nenhum	**Z**	Galvanização