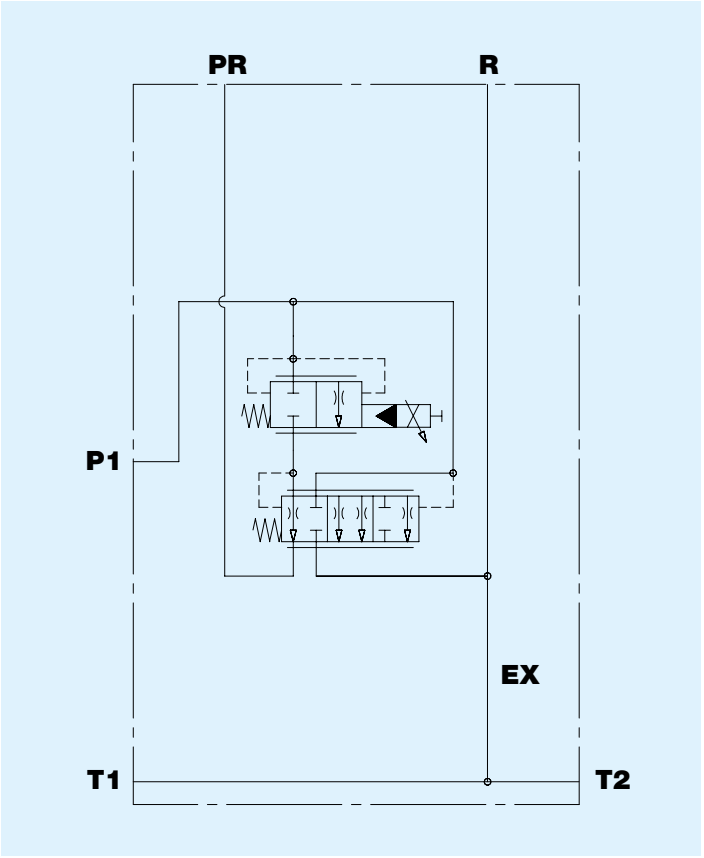
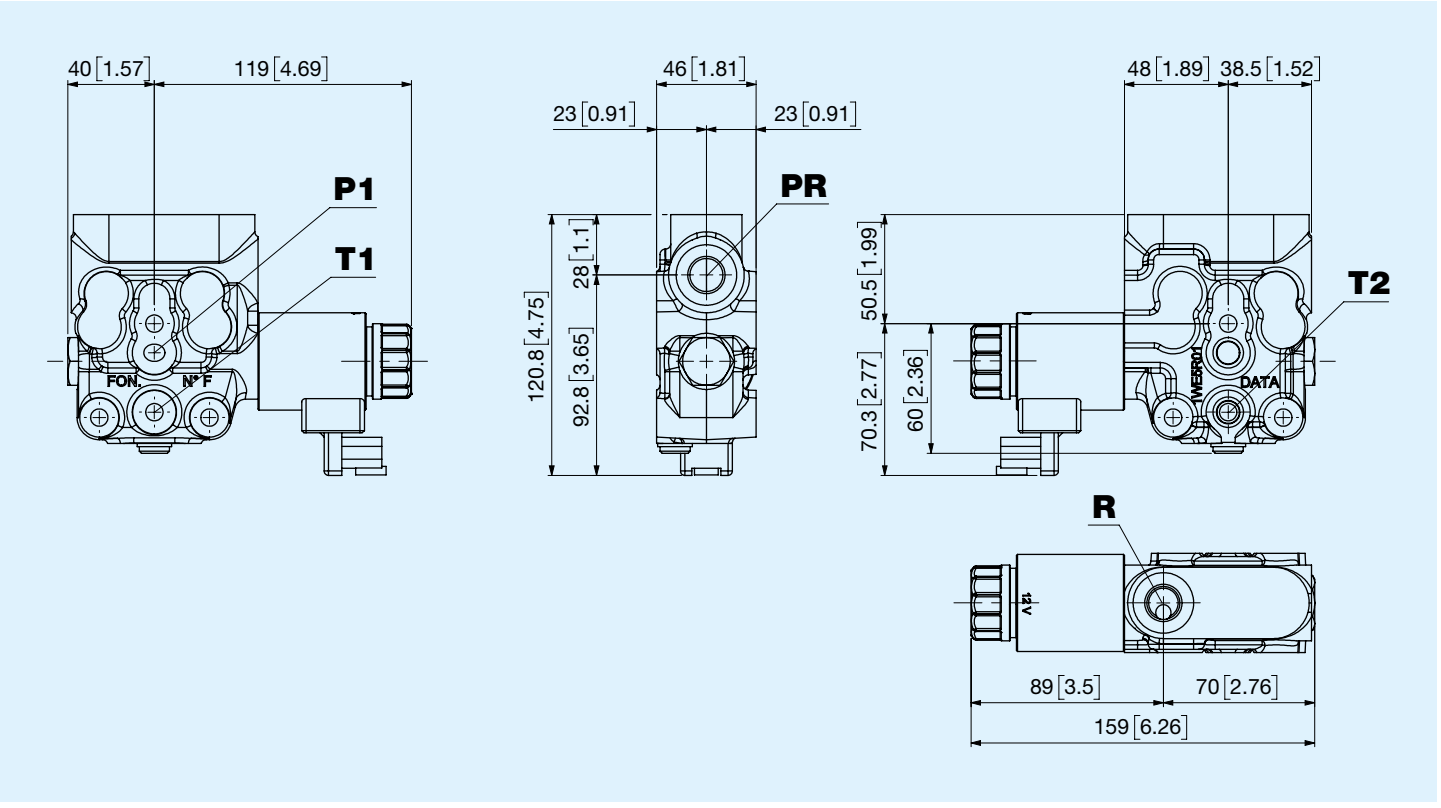
RF0500FP Regulador de vazão compensado proporcional com recuperação e excedente a tanque Interface IBW0500

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**

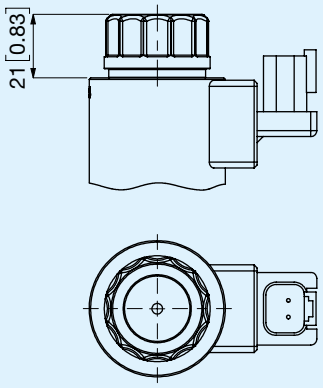


Dimensões de volume

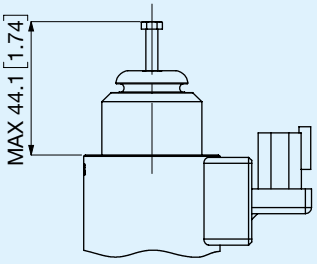


Opções acionamento

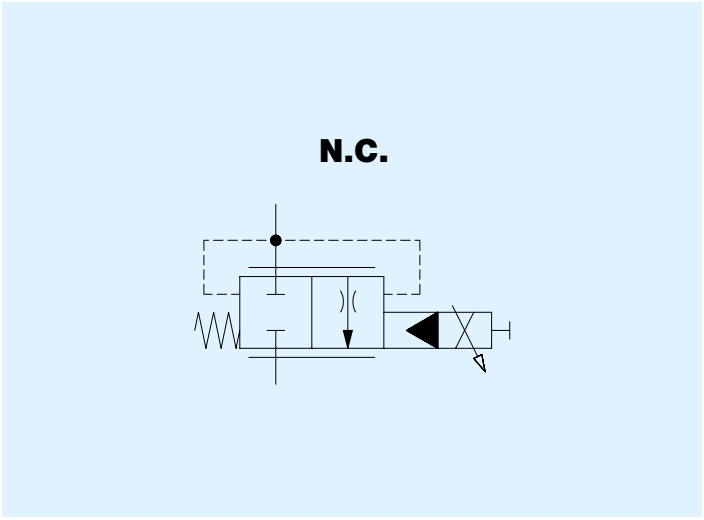
S Padrão



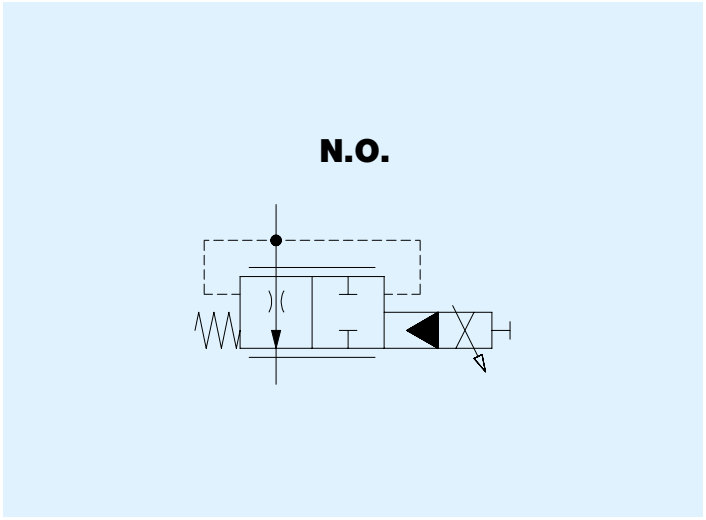
E Emergência de parafuso



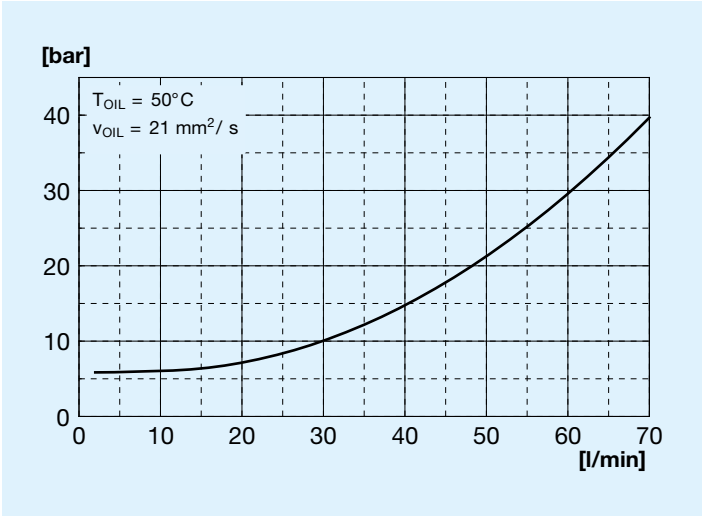
A B Cursor 2 vias prioritário N.C.



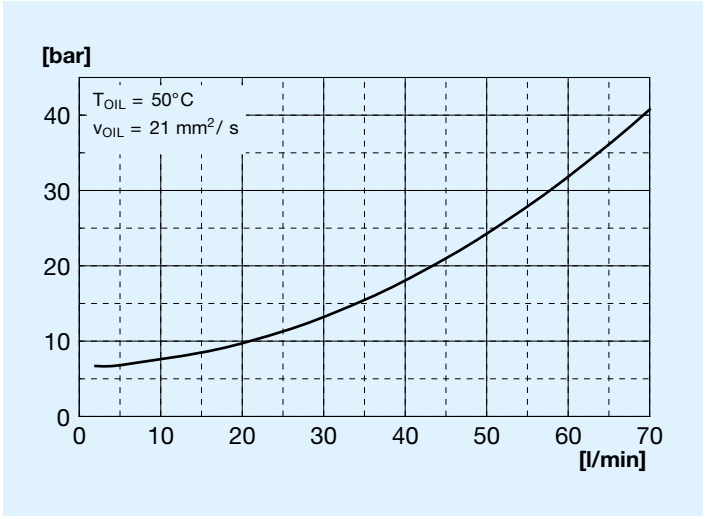
C Cursor 2 vias prioritário N.O.



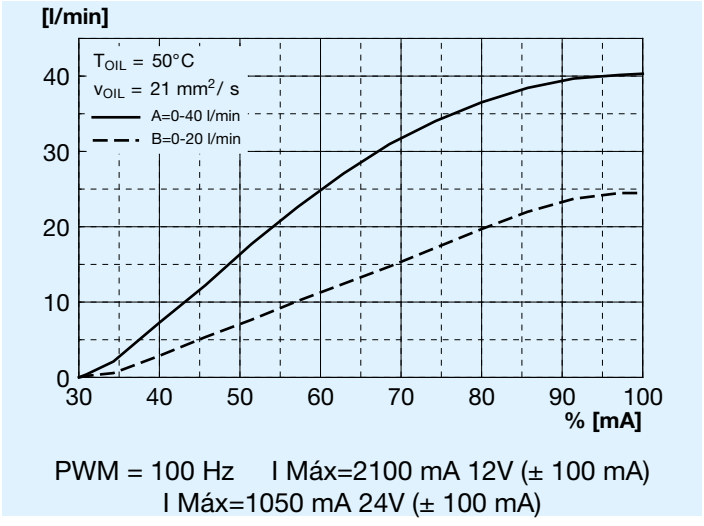
ΔP P - EX/T cursor 2 vias prioritário N.C.



ΔP P - EX/T cursor 2 vias prioritário N.O.

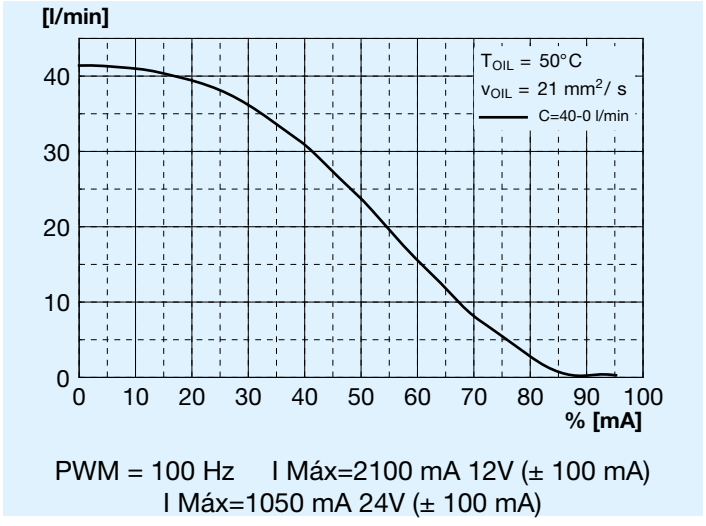


Metering cursor 2 vias prioritário N.C.



PWM = 100 Hz I Máx=2100 mA 12V (± 100 mA)
I Máx=1050 mA 24V (± 100 mA)

Metering cursor 2 vias prioritário N.O.

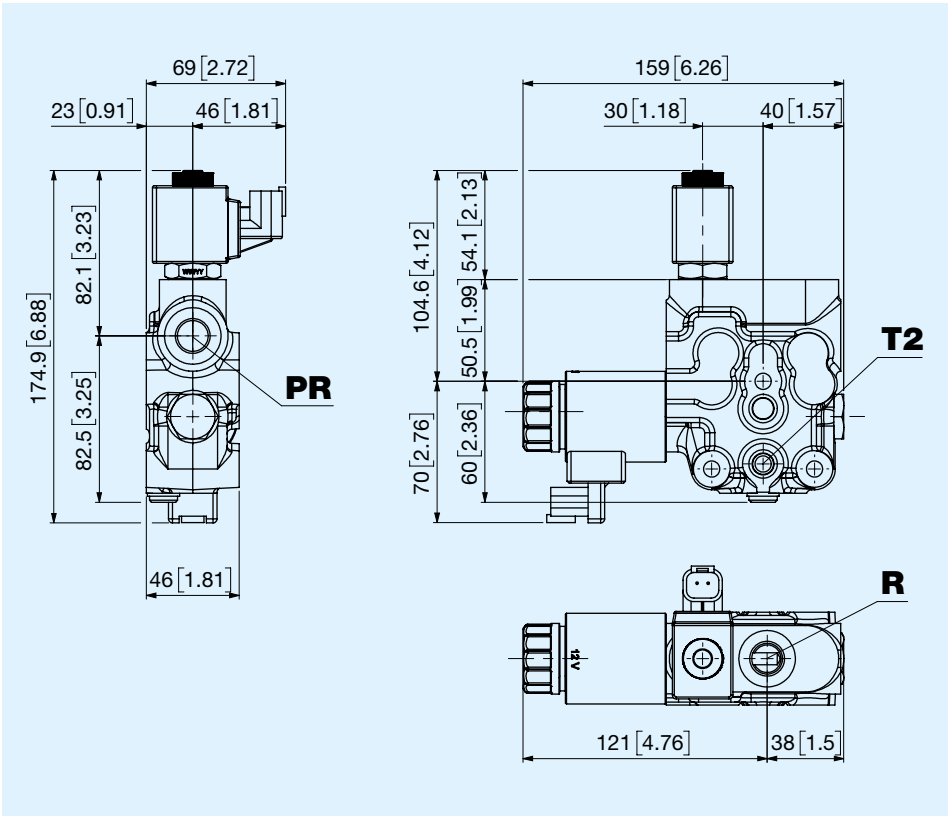


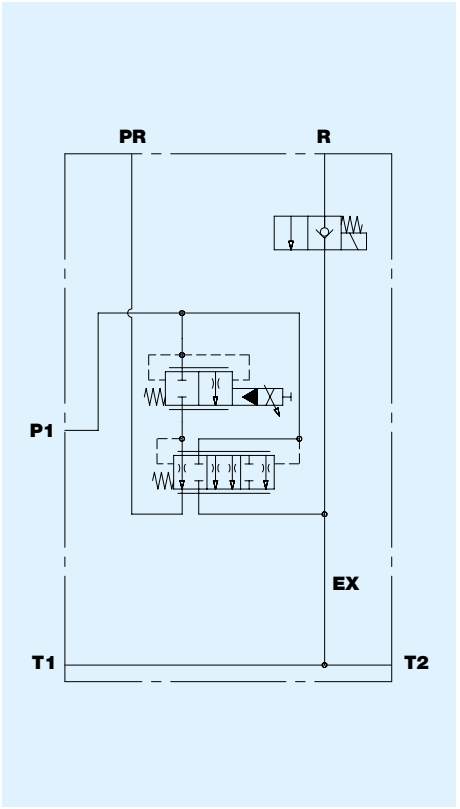
PWM = 100 Hz I Máx=2100 mA 12V (± 100 mA)
I Máx=1050 mA 24V (± 100 mA)

Rosqueamento conexões PR - R

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 NE Eletroválvula 2/2





Composição do código

	1	2	3	4	5	6	7
RF0500FP							

1

Opções acionamento

S	Padrão	**E**	Emergência de parafuso

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 conexões PR - R

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 EX

N	Nenhuma	**A**	NE Eletroválvula 2/2

6

Tensão e conector

A	12V DIN 43650	**B**	24V DIN 43650	**G**	12V DEUTSCH DT04-2P	**H**	24V DEUTSCH DT04-2P

7

Tratamento externo

N	Nenhum	**Z**	Galvanização