

# Single subplates

# Type EAP-4B

NG 4 Bieri up to 12 l/min, up to **700 bar** 

#### **Features**

• Good corrosion resistance



# **Applications**

• Single mounting of valve series WVH-4B and WVH-4B-Bi in pipe systems

# Design

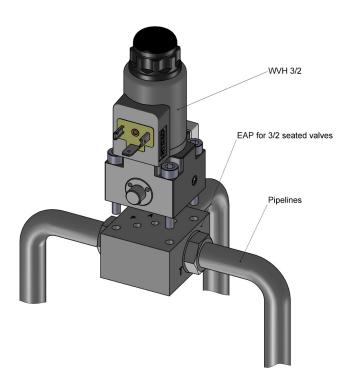
• Available with 1/4" and 3/8" connection threads

#### **Technical data**

Material	corrosion-resistant steel	
Weight	see overview "Product informations"	
Filtration	according to NAS 1638 class 6 resp. ISO/DIN 4406 17/15/12	
Max. flow rate	12 l/min	
Max. operating pressure	700 bar	
Porting	NG 4 according to Bieri standard	
Viscosity range	5 to 400 mm <sup>2</sup> /s	
Ambient temperature range	-30 to 50 °C	
Fluid temperature range	-20 to 80 °C	
Hydraulic fluid	mineral oil according to DIN 51524 (other fluids on request)	

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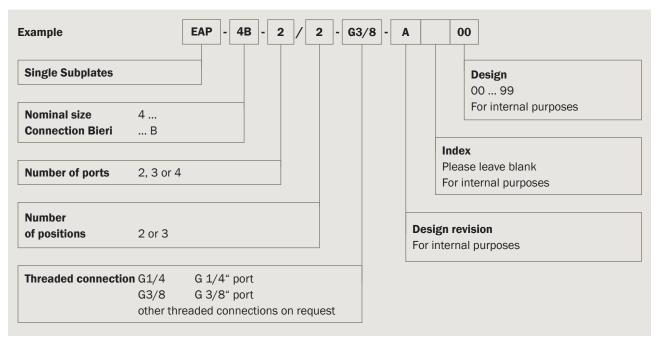
# **Example single mounting**





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# **Type code**



# **Product informations**

Valve type	2/2		3/2	
Part No.	3763413	on request	3832498	on request
Threaded connection	1/4"	3/8"	1/4"	3/8"
Symbol	,T P	, T P	A To	A To
Weight	0,45 kg	0,45 kg	0,45 kg	0,45 kg
Valve type	4/2	3/3		
Part No.	on request	on request		
Threaded connection	3/8"	3/8"		
Symbol	B T O P O	A To		
Weight	0,45 kg	0,95 kg		

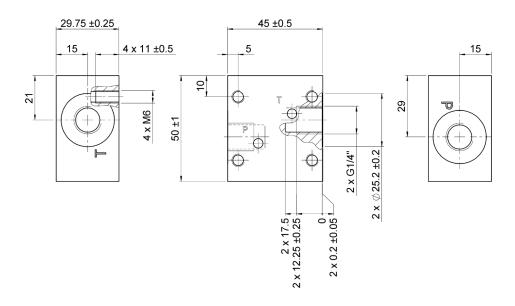


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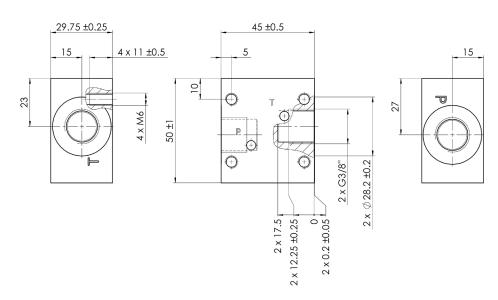
# **Dimensional drawings**

# 2/2 single subplates

G1/4"

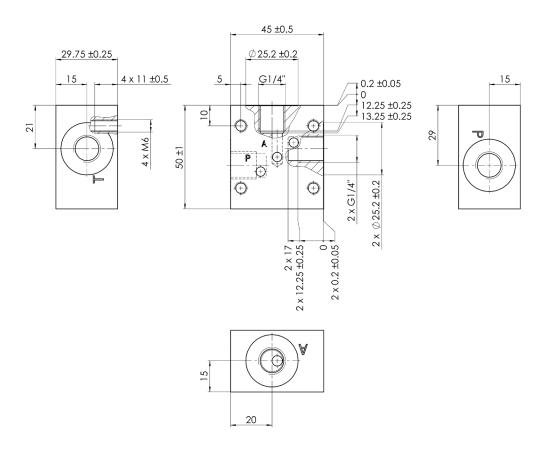


G3/8"

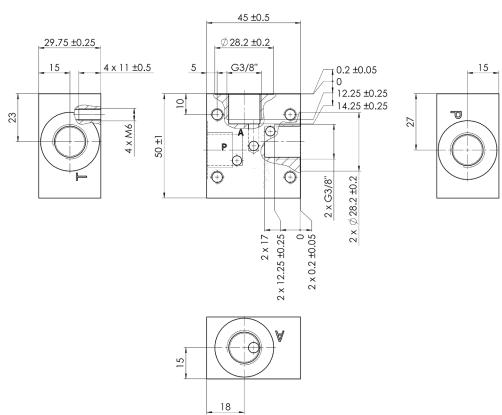


# 3/2 single subplates

# G1/4"



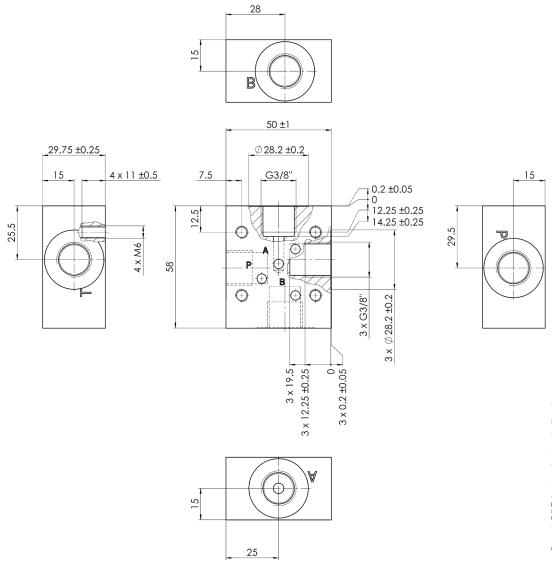
G3/8"



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# 4/2 single subplates

G3/8"

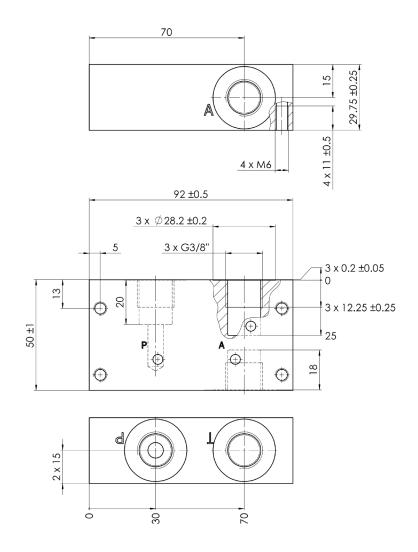


When using the single subplate, the plug in connection B of the valve must be removed and pipe port B on the valve closed.



# 3/3 single subplates

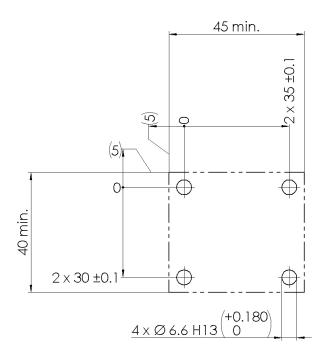
G3/8"



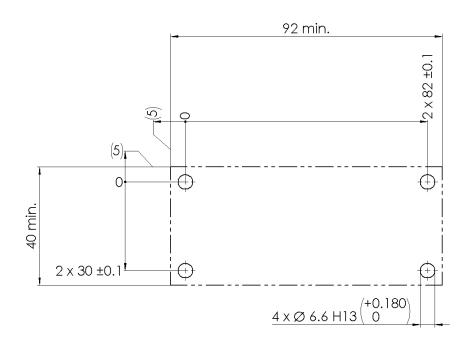


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### Drilling pattern 2/2, 3/2 and 4/2 single subplates



#### Drilling pattern 3/3



# Bieri Hydraulik AG

Könizstrasse 274 CH-3097 Liebefeld Tel. +41 31 970 09 09 | Fax +41 31 970 09 10 info@bierihydraulics.com | www.bierihydraulics.com The information in this brochure relates to the operating conditions and applications described.

For applications and operating conditions not described, please contact the relevant technical department.

Subject to technical modifications.