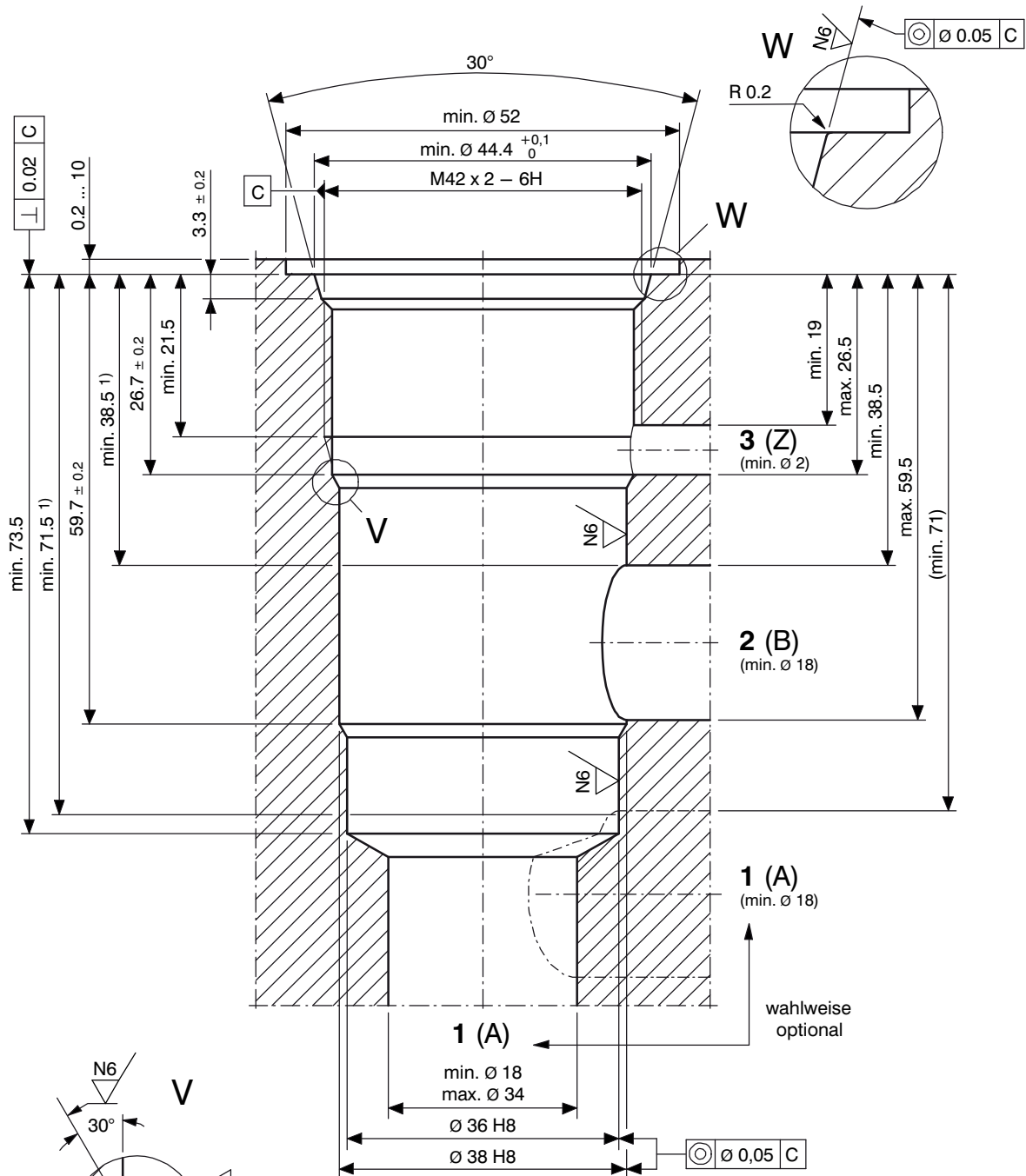


Cavity Type EB

to ISO 7789-42-06-0-07



Der Gewindeauslauf darf die Ringfläche und $\varnothing 38\text{ H8}$ nicht verletzen.

The thread runout must not damage the ring surface or the $\varnothing 38\text{ H8}$.

N8 / (N6)

	N6	N8
Ra [μm]	0,8	3,2
Rz [μm]	6,3	16
Rmax [μm]	10	25

1) = Passungstiefe

Minimum depth of specified diametral tolerance

1 Machining notes



ATTENTION!

You must maintain the specified positional and diametral tolerances. To ensure trouble-free operation of the screw-in cartridges, we strongly recommend that pilot drilling, boring, reaming and cavity thread-cutting are always performed in one setup.



ATTENTION!

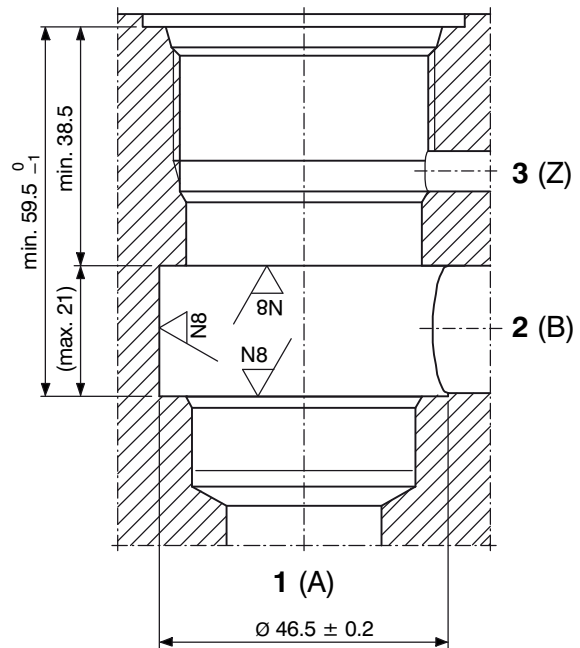
For improved Δp values with directional and logic valves, use the cavity with an annular groove in the 2 stage.



IMPORTANT!

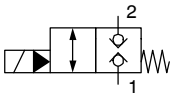
We offer form tool sets for sale or hire. For further information, see data sheet 400-P-040011-EN.

Cavity type EB with annular groove

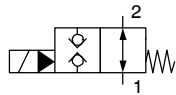


2 Cartridge valves

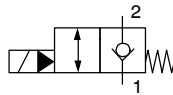
2/2 directional cartridges (solenoid operated)



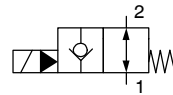
WS22GNBB-16...
WS22GLBB-16...



WS22ONBB-16...
WS22OLBB-16...

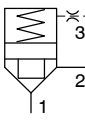


WR22GNBA-16...
WR22GLBA-16...

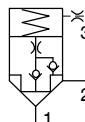


WR22ONBA-16...
WR22OLBA-16...

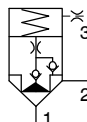
2/2 logic cartridges (manually adjusted)



WL22SD...-16...

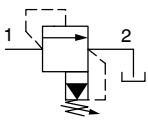


WL22SDL...-16...

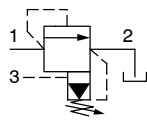


WL22SDUR...-16...

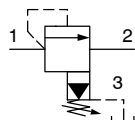
Pressure regulating cartridges (manually adjusted)



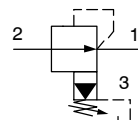
DVPB-1-16...



DVPB-2-16...

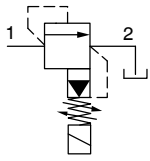


DVPB-3-16...

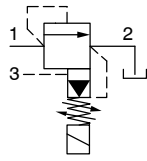


DRPB-5-16...

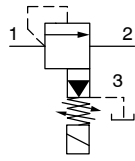
Pressure regulating cartridges (solenoid operated)



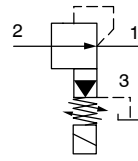
WUVPA-1-16...



WUVPA-2-16...

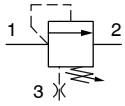


WUVPA-3-16...

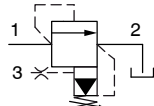


WDRVPA-5-16...

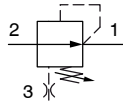
Hydrostat cartridges (manually adjusted)



DWDP-2B-16...

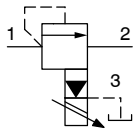


DWVPA-2B-16...
DWVPY-2B-16...
DWVPZ-2B-16...

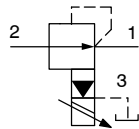


DWDPA-5B-16...

Proportional-pressure control cartridges



DVPSB-3B-16...



DRPSB-5B-16...

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www.bucherhydraulics.com

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Classification: 430.Info. ... (i-55.2)