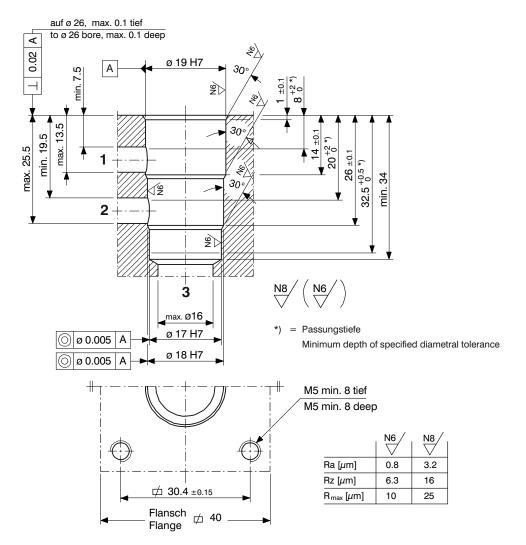
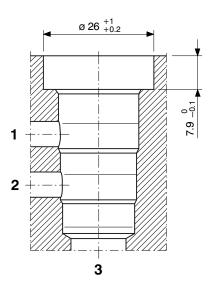


# Cavity Types AC and AD

# 1 Cavity type AC SHALLOW INSERTION



## 2 Cavity type AD DEEP INSERTION



### IMPORTANT!

For other dimensions and details, see cavity type AC.

# **BUCHER** hydraulics



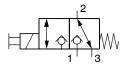
#### ATTENTION!

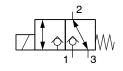
You must maintain the specified positional and diametral tolerances. To ensure trouble-free operation of the screw-in cartridges, we strongly recommend that pilot drilling, boring, reaming and cavity thread-cutting are always performed in one setup.

# 4 Cartridge valves

### 4.1 Cavity type AC

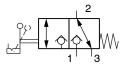
3/2 cartridge seat valves (solenoid operated)

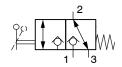




- W1DB... / W1FB... W1DG... / W1FG...
- W1DD... / W1FD... W1DI... / W1FI...

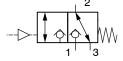
#### 3/2 cartridge seat valves (manually operated)





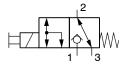
- W1UQ... / W1VQ... W1US... / W1VS...
- W1XQ... / W1YQ... W1XS... / W1YS...

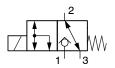
3/2 cartridge seat valves (pneumatically operated)



W1RQ... / W1SQ... W1RS... / W1SS...

2/2 cartridge seat valves (solenoid operated)





W1CB... W1CG...



### IMPORTANT!

2/2 cartridge seat valves for the AA cavity can also be fitted in the AC cavity, and in such cases ports 2 and 3 are directly and permanently connected to one another.

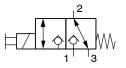


#### IMPORTANT!

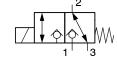
We offer form tool sets for sale or hire. For further information, see data sheet 400-P-040011-EN.

## 4.2 Cavity type AD

3/2 cartridge seat valves (solenoid operated)

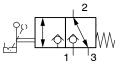


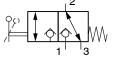
W1DC... / W1FC... W1DH... / W1FH...



W1DE... / W1FE... W1DK... / W1FK...

3/2 cartridge seat valves (manually operated)

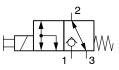


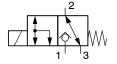


W1UR... / W1VR... W1UT... / W1VT...

W1XR... / W1YR... W1XT... / W1YT...

2/2 cartridge seat valves (solenoid operated)





W1CC... W1CH...

W1CE... W1CK...



### IMPORTANT!

2/2 cartridge seat valves for the AB cavity can also be fitted in the AD cavity, and in such cases ports 2 and 3 are directly and permanently connected to one another.



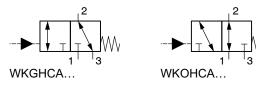
3/2 cartridge spool valves (solenoid operated)



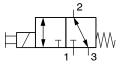
WKGECA...

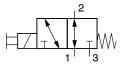
WKOECA...

3/2 cartridge spool valves (hydraulically operated)



3/2 cartridge spool valves (solenoid operated)

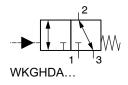


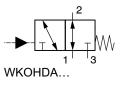


WKGEDA...

WKOEDA...

3/2 cartridge spool valves (hydraulically operated)





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Classification: 430.Info. ... (i-33.2)

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