

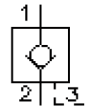
check valve, screw-in type (pilot operated)

POC1-12.-F-0-...

MC-210-121-00

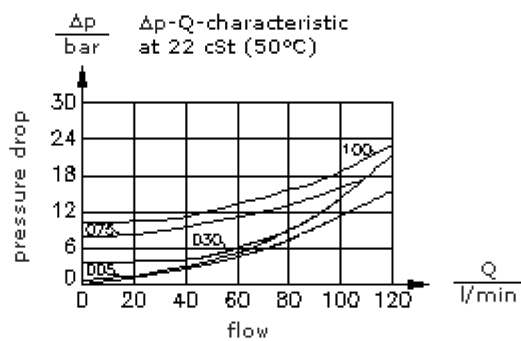
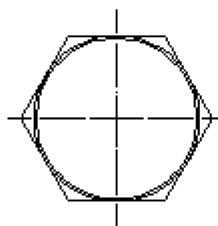
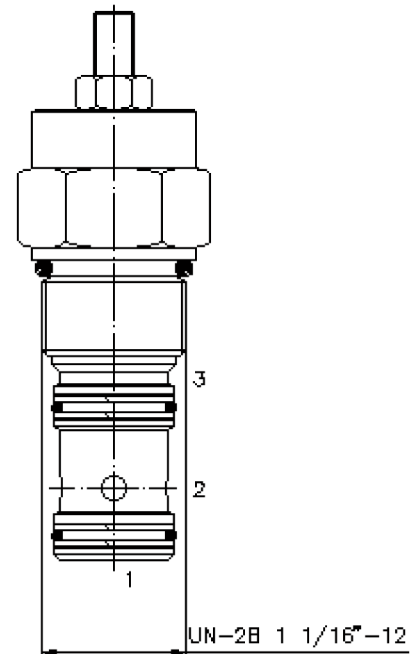
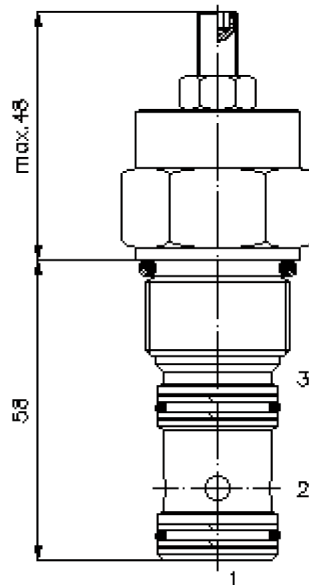
(subject to change)

FAT-N



HEX 1 1/4"
(torque
cartridge:
85 - 94 Nm)

cavity:
C-12-3S
see
data-sheet no.:
[IK-200-129-00](#)



check valve, screw-in type (pilot operated)

POC1-12.-F-0-...



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FAT•N

MC-210-121-00

(subject to change)

Ordering example:

POC1 - 12N - F - 0 - 035
| | | | |
A **B** **C** **D** **E**

Model code:

- | | |
|--|--|
| A design
check valve
pilot operated by hydraulics
pilot ratio 3 : 1 | D construction
0 = screw-in valve |
| B size and sealing
12N = Buna (NBR)
12V = Viton (FPM) | E crack pressure
005 = 0.3 bar
030 = 2.1 bar
075 = 5.2 bar
100 = 6.9 bar |
| C adjustment
F = not manually pilot operated | |

Technical Data:

nominal pressure:	350 bar
nominal flow:	114 l/min
weight:	0.26 kg
temperature range:	-40°C to 120°C
fluids:	hydraulic oil as per DIN 51524 T1 (ISO TC 131)
max. leakage:	1 -> 2 = 5 drops/min at 22 cSt (50°) and 350 bar
seals:	optional Buna (NBR) or Viton (FPM), as well as Teflon wascher (PTFE)
cavity:	C-12-3S see datasheet no. IK-200-129-00
housing:	3SLH-12.-B.. see datasheet no. IH-200-000-00
seal kit:	SP-MDS-12N-34S (NBR), SP-MDS-12V-34S (FPM)