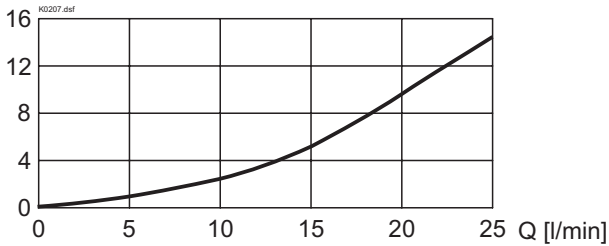




**PERFORMANCE CHARACTERISTICS** Oil viscosity  $\nu = 30 \text{ mm}^2/\text{s}$ 

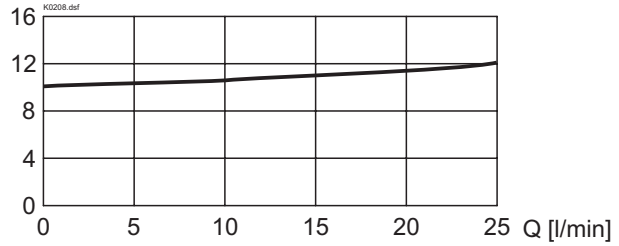
2-way operation

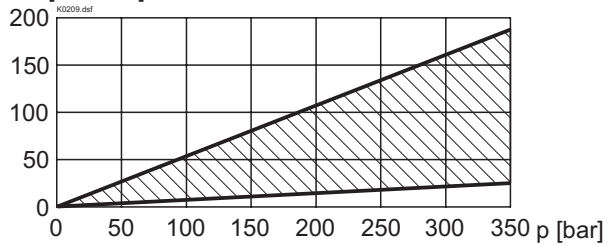
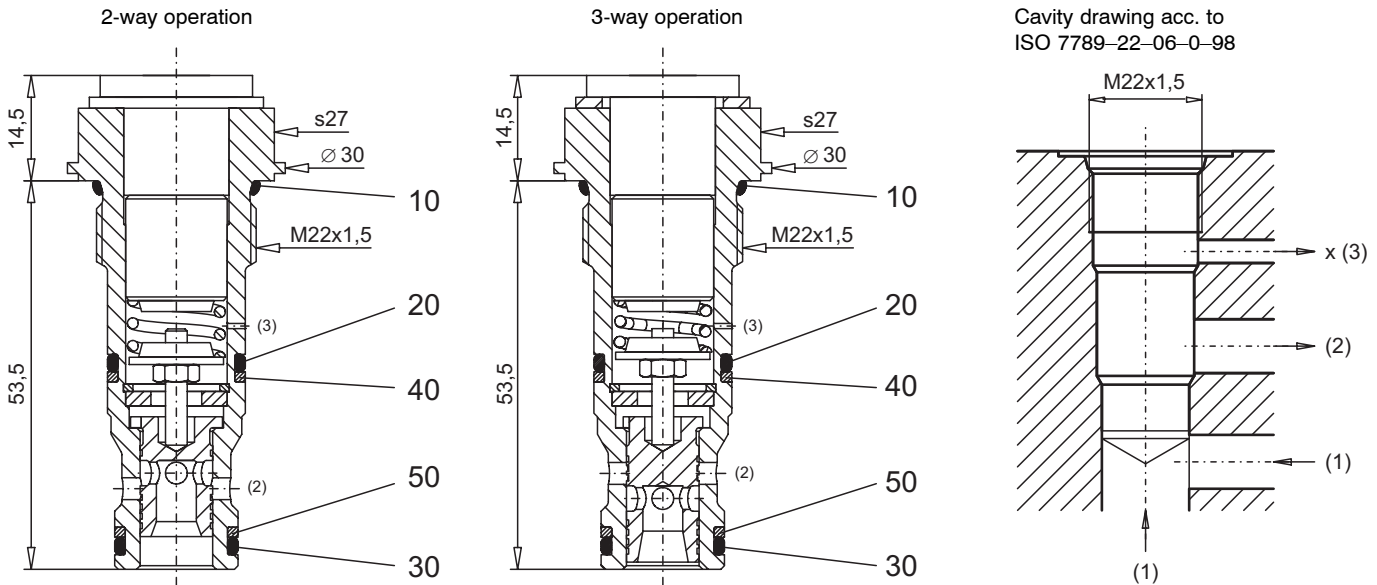
 $\Delta p = f(Q)$  Pressure drop-volume flow curve

 $\Delta p$  [bar]


3-way operation

 $\Delta p = f(Q)$  Pressure drop-volume flow curve

 $\Delta p$  [bar]

 $Q_L = f(p)$  Leakage volume flow curve

 $Q_L$  [cm<sup>3</sup>/min]

**DIMENSIONS / SECTIONAL DRAWINGS**


For detailed cavity drawings and cavity tools see data sheet 2.13-1006.

**PARTS LIST**

Position	Article	Description
10	160.2188	O-ring ID 18,77x1,78
20	160.2156	O-ring ID 15,60x1,78
30	160.2120	O-ring ID 12,42x1,78
40	049.3196	Back-up ring RD 16,1x19x1,4
50	049.3176	Back-up ring RD 14,1x17x1,4

**ACCESSORIES**

Cartridge installed in sandwich plates:

Sandwich valve

register 2.5

Technical explanation see data sheet 1.0-100E