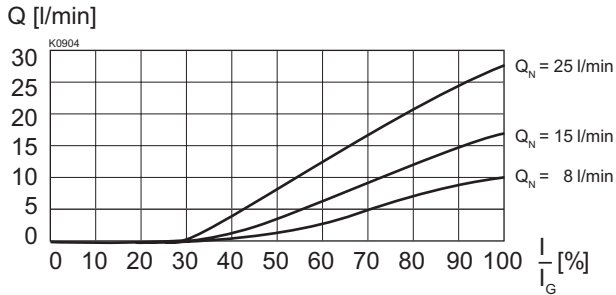
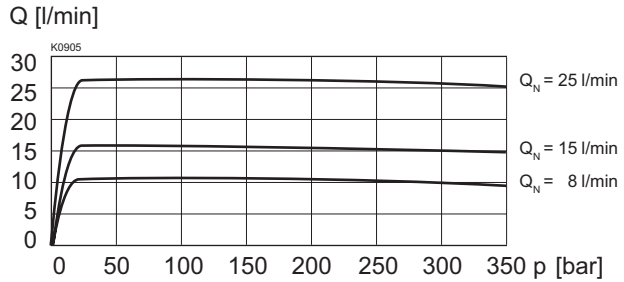
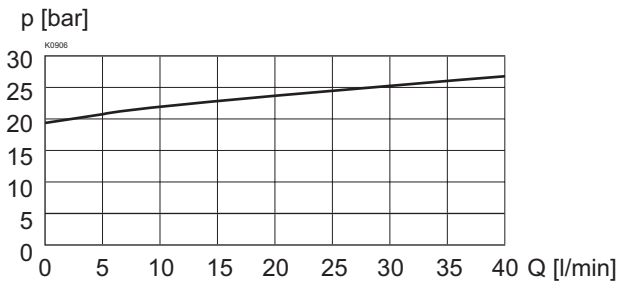
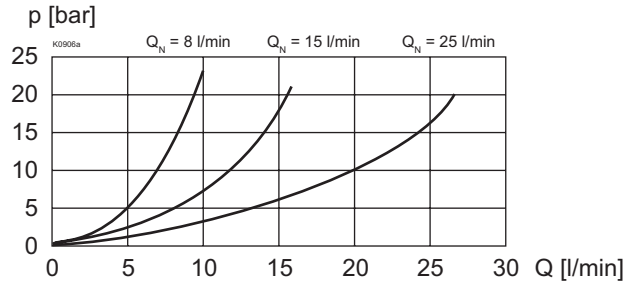
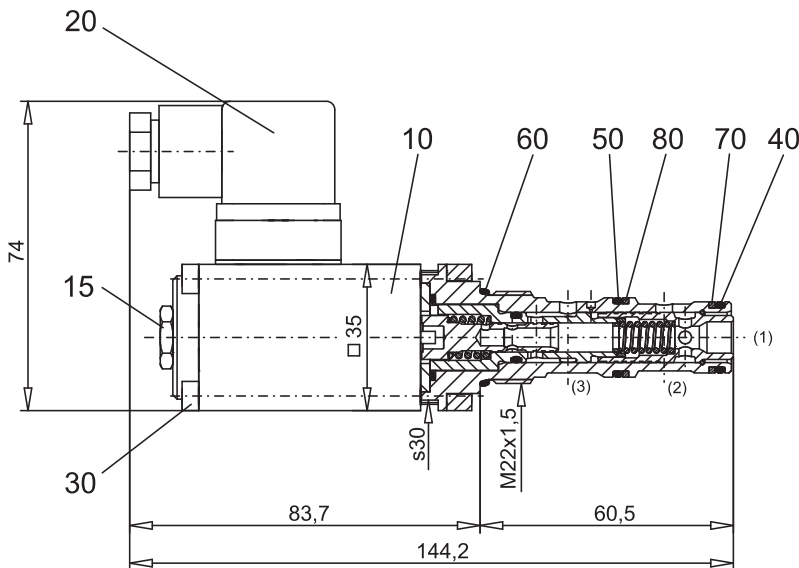
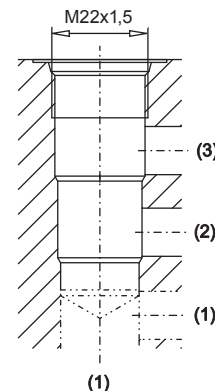


CHARACTERISTICS Oil viscosity $\nu = 30\text{mm}^2/\text{s}$
 $Q = f(I)$ Volume flow adjustment characteristics 1 → 3 ($p_3 = 200\text{ bar}$)

 $Q = f(p)$ Volume flow pressure characteristics ($I = I_G$)

 $\Delta p = f(Q)$ Pressure drop-volume flow characteristics 1 → 2 ($I = 0\text{ mA}$)

 $\Delta p = f(Q)$ Pressure drop-volume flow characteristics 1 → 3 ($I = I_G$)

DIMENSIONS / SECTIONAL DRAWINGS

 Cavity drawing acc. to
 ISO7789-22-04-0-98

 For detailed cavity drawing
 and cavity tools see data
 sheet 2.13-1004.

PARTS LIST

Position	Article	Description
10	256.3454 256.3426	Proportional solenoid PI35V-G24 Proportional solenoid PI35V-G12
15	253.8000	Plug with integrated manual override HB4,5
20	219.2002	Plug (black)
30	246.1166	Cyl. screw M4x65 DIN 912
40	160.2140	O-ring ID 14,00x1,78
50	160.2156	O-ring ID 15,60x1,78
60	160.2188	O-ring ID 18,77x1,78
70	049.3176	Back-up ring RD 14,1x17x1,4
80	049.3196	Back-up ring RD 16,1x19x1,4

ACCESSORIES

Proportional amplifier

Register 1.13

Technical explanation see data sheet 1.0-100E