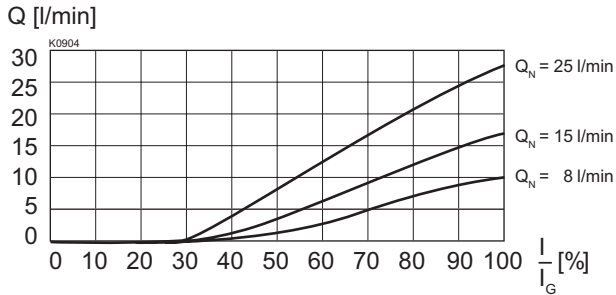
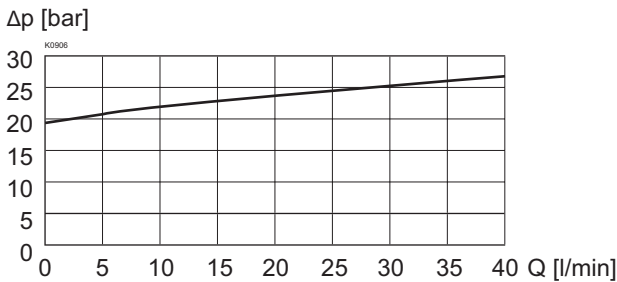
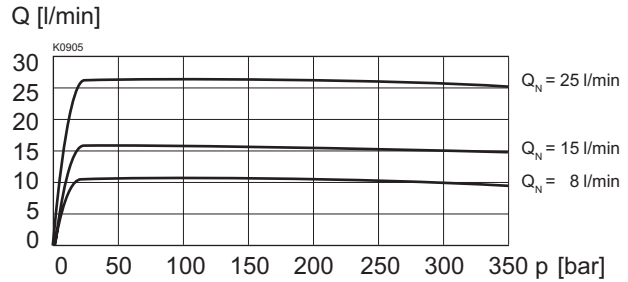
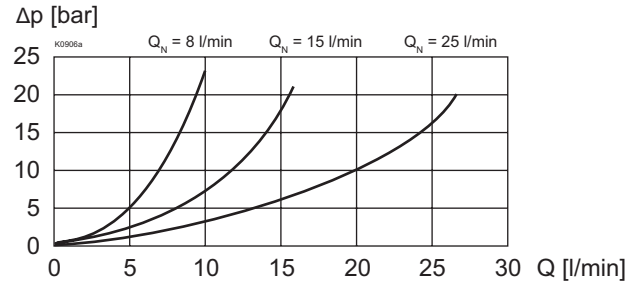
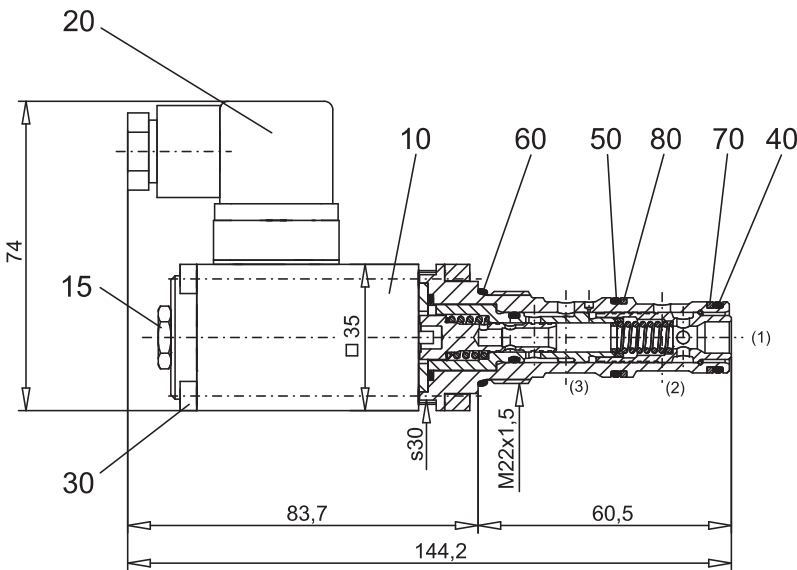
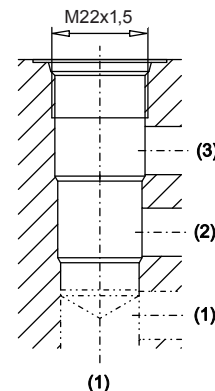




**CHARACTERISTICS** Oil viscosity  $\nu = 30\text{mm}^2/\text{s}$ 
 $Q = f(I)$  Volume flow adjustment characteristics 1 → 3 ( $p_3 = 200\text{ bar}$ )

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

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

 $\Delta p = f(Q)$  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