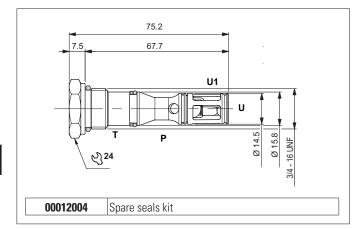
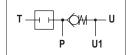


## **ONE-WAY CHECK VALVES (FOR POWER PACKS SERIES FP)**



**HYDRAULIC SYMBOL** 

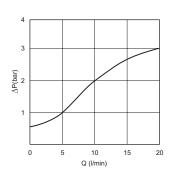


The check-valves permit one-directional oil flow only. On the opposite side the sealing is guaranteed by a ball steel poppet. The spring permits an easy valve installation in any position. External steel body protected on surface by zinc plating.

## **HYDRAULIC FEATURES**

Max. working pressure	320 bar
Max. Flow	20 I/min
Max. Leakage (0 ÷ 5 drops/min)	0 ÷ 0.25 cm³/min
Hydraulic fluid	DIN 51524 Mineral oils
Fluid viscosity	10 ÷ 500 mm <sup>2</sup> /s
Fluid temperature	-25°C ÷ 75°C
Ambient temperature	-25°C ÷ 60°C
Max. contamin. level class with filter	ISO 4406:1999 - class 19/17/14
Weight	0.09 kg
Tightening torque	25 ÷ 30 Nm
Cavity (3/4 - 16 UNF)	CD018013 (See section 17)

## PRESSURE DROPS (P $\rightarrow$ U)



Fluid used: mineral based oil with viscosity  $32 \text{ mm}^2/\text{s}$  at  $50 ^{\circ}\text{C}$ .

## **ORDERING CODE**

