

# Directional poppet type, shuttle

Common cavity, Size 10

SELB-10A

04.94.09.00.85.00

RE 18319-79

Edition: 03.2016 Replaces: 08.2015

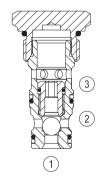


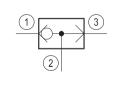
## **Description**

The single ball shuttle allows flow from the higher pressure of two work ports 1 and 3 to the 2 port.

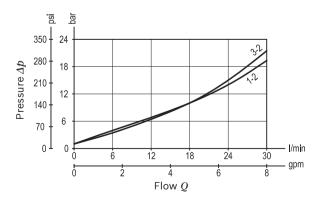
Technical data		
Max. operating pressure	220 bar (3190 psi)	
Max. flow	See performance graph	
Max. internal leakage	15 drops/min.	
Fluid temperature range	-30 to 100 °C (-22 to 212 °F)	
Installation torque	41 - 47 Nm (30 - 35 ft-lbs)	
Weight	0.4 kg (0.88 lbs)	
Common cavity	CA-10A-3N (see data sheet 18325-70)	
Line bodies and standard assemblies	Please refer to section "Hydraulic integrated circuit" or consult factory	
Seal kit <sup>1)</sup>	Code: RG10A3010520100	
	material no: R901111369	
Fluids	Mineral-based or synthetics with lubricating properties at viscosities of 5 to 800 mm <sup>2</sup> /s (cSt)	
Recommended degree of fluid contamination	Nominal value max. 10µm (NAS 8) / ISO 4406 19/17/14	
Installation position	No restrictions	
Other Technical Data	See data sheet 18350-50	

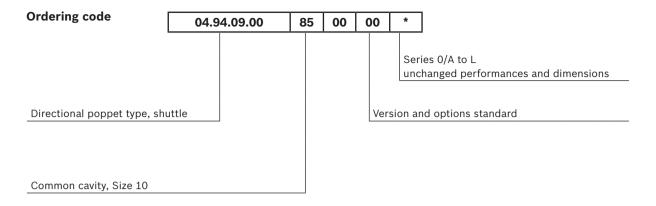
<sup>1)</sup> Only external seals for 10 valves





#### **Characteristic curve**



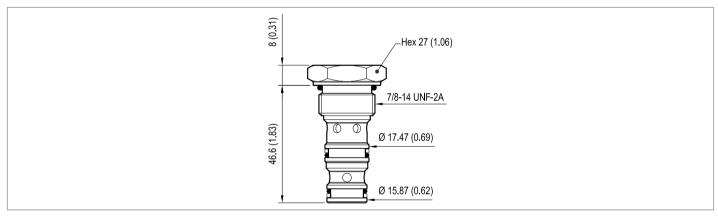


# **Preferred types**

Туре	Material number	Туре
04940900850000A	R930056708	

Туре	Material number
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## **Dimensions**



### Bosch Rexroth Oil Control S.p.A.

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