

Directional poppet type, shuttle

Special cavity, CA-04A-3Y

SELC-04A



Description

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

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Technical data			
Max. operating pressure	350 bar (5000 psi)		
Max. flow	See performance graph		
Max. internal leakage	5 drops/min.		
Fluid temperature range	-30 to 100 °C (-22 to 212 °F)		
Installation torque	10 Nm (7 ft-lbs)		
Weight	0.01 kg (0.02 lbs)		
Special cavity	CA-04A-3Y (see data sheet 18325-75)		
Lines bodies and standard assemblies	Please refer to section "Hydraulic integrated circuit" or consult factory		
Seal kit ¹⁾	Code: RG0939010520100		
	material no: R930001705		
Fluids	Mineral-based or synthetics with lubricating properties at viscosities of 5 to 800 mm²/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		

1) Only external seals for 10 valves

Characteristic curve











Preferred types

Туре	Material number	Туре	Material number
049407005400000	R930005663		

Dimensions



Bosch Rexroth Oil Control S.p.A.

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