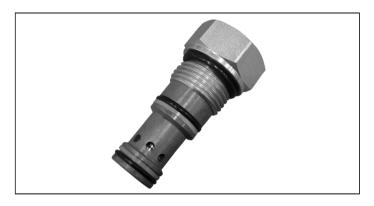


Logic element, flow and pressure control with external pilot Common cavity, Size 10

VLST-10A 04.84.01 - X - 85 - Z

RE 18321-60Edition: 09.2016
Replaces: 03.2016

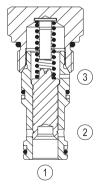


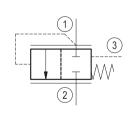
Description

When pressure at 1 rises above the selected spring bias pressure against the spool, the valve shifts to allow flow from 1 to 2. Pilot pressure at 3 is additive to the spring bias pressure. The valve may be used in switching or compensation type applications.

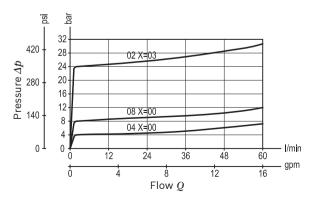
350 bar (5000 psi)
60 l/min (16 gpm)
50 cm ³ /min. (3 cu.in./min.)
-30 to 100 °C (-22 to 212 °F)
41 - 47 Nm (30 - 35 ft-lbs)
0.12 kg (0.27 lbs)
CA-10A-3C (see data sheet 18325-70)
Please refer to section "Hydraulic integrated circuit" or consult factory
Code: RG10A9010520100
material no: R901111367
Mineral-based or synthetics with lubricating properties at viscosities of 10 to 500 mm ² /s (cSt)
Nominal value max. 10µm (NAS 8) / ISO 4406 19/17/14
No restrictions
See data sheet 18350-50

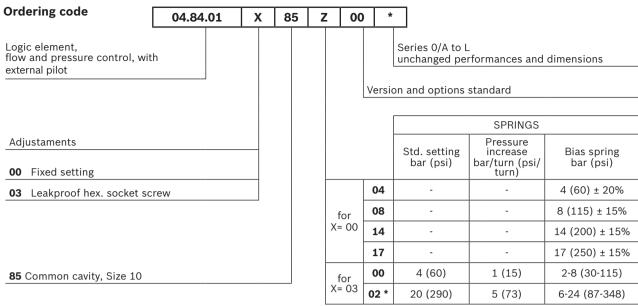
- 1) Measured at 200 bar (2900 psi)
- 2) Standard version X=00 type
- 3) Only external seals for 10 valves





Characteristic curve





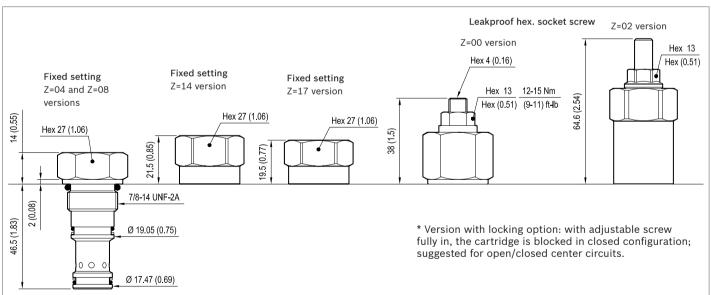
Note: Special settings available. Contact factory authorized representative for ordering code.

Preferred types

Туре	Material number
04840100850400A	R930008403
04840100850800A	R930008404
04840100851400A	R930008405
04840100851700A	R930008406

Material number	
R930008407	
R930058309	
	R930008407

Dimensions



Bosch Rexroth Oil Control S.p.A.

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