Directional control valves pneumatic operated poppet 2-way normally closed Special cavity, 019-E

VPI-8A-2A-06-NC-VU

OD.65.11.1914.00

Technical data

RE 18326-71 Edition: 01.2010 Replaces: 01.2006



▼ Version 11



| General | | | | |
|---|-----------------------------|---|--|--|
| Weight | | 0.27 kg (0.58 lbs) | | |
| Installation orientation | | Optional | | |
| Ambient temperature range | | -30 to 60 °C (-22 to 140 °F) | | |
| Hydraulic | | | | |
| Max. operating pressure | | 350 bar (5000 psi) | | |
| Max. flow | | 40 bar (11 psi) | | |
| Max. internal leakage | | 20 drops/min. | | |
| Fluid temperature ran | -20 to 80 °C (-4 to 176 °F) | | | |
| Fluids: Mineral-based viscosities of 20 to 38 | | th lubricating properties at | | |
| Installation torque | 39 - 51 Nm (29 - 38 ft-lbs) | | | |
| Recommended degree of fluid contamination | | Nominal value max. 25 µm (NAS 8) ISO 4406 19/17/14 | | |
| Cavity | 019-E see 18325-75 | | | |
| Lines bodies and standard assemblies | | Please refer to section "Hydraulic integrated circuit" or consult factory | | |
| Seal kit – version 11 code material no. | | RG19E201053010 | | |
| | | R934003561 | | |
| Other technical data | | See data sheet 18350-50 | | |
| Pilot pressure bar (psi) Max. 15 (218) | | | | |

bar (psi) Min. 4 (58)







Preferred types

| Туре | Material number | Туре | Material number |
|----------------|-----------------|------|-----------------|
| OD651119140000 | R901109460 | | |

Characteristic curves



Dimensions



Bosch Rexroth Oil Control S.p.A.

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