RE 18326-06/01.2010, Bosch Rexroth Oil Control S.p.A.

Directional control valves manual operated poppet 2-way normally open Special cavity, 017-E

VMI-8A-2A-09-NA





▼ Version 06



▼ Version 32

Version 12

1

OD.55 - X - 17.17.00

Seal kit - version 06

Seal kit - version 12

Other technical data

RE 18326-06 Edition: 01.2010 Replaces: 01.2006

| Technical data | |
|---|---|
| General | |
| Weight | 0.36 kg (0.79 lbs) |
| Installation orientation | Optional |
| Ambient temperature ra | nge -30 to 60 °C (-22 to 140 °F) |
| Hydraulic | |
| Max. operating pressure | e 350 bar (5000 psi) |
| Max. flow | 70 bar (19 psi) |
| Max. internal leakage | 20 drops/min. |
| Fluid temperature range | e -20 to 80 °C (-4 to 176 °F) |
| Fluids: Mineral-based or viscosities of 20 to 380 | synthetics with lubricating properties at mm²/s (cSt) |
| Installation torque | 56 - 66 Nm (40 - 49 ft-lbs) |
| Recommended degree of fluid contamination | Nominal value max. 25 μm (NAS 8) ISO 4406 19/17/14 |
| Special cavity | 017-E see 18325-75 |
| Lines bodies and standard assemblies | Please refer to section "Hydraulic integrated circuit" or consult factory |

code material no.

code

material no.

RG17E201052010

RG17E201053010

See data sheet 18350-50

R934003562

R934003563

rexro A Bosch Company



Preferred types

| Туре | Material number | Туре | Material number |
|----------------|-----------------|------|-----------------|
| OD550617170000 | R934001433 | | |
| OD553217170000 | R934003672 | | |
| OD551217170000 | R934003673 | | |

Characteristic curves



Dimensions

▼ Version 06: Directional control valves manual operated poppet 2-way normally open - Special cavity



▼ Version 32: Directional control valves manual operated poppet 2-way double lock normally open - Special cavity



▼ Version 12: Directional control valves manual operated poppet 2-way normally open - Special cavity



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