



R e m o t e a i r v a l v e s

Individual mounting

Inline

Function	Port size	Flow (Max)	Individual mounting
3/2 NO-NC, 2/2 NO-NC	G2" - G2 1/2"	60000 NI/Min	Inline

OPERATIONAL BENEFITS

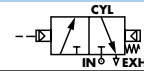
1. Balanced spool, immune to variations of pressure.
2. Short stroke with high flow.
3. The piston (booster) provides maximum shifting forces.
4. Powerful return thanks to the combination of mechanical and air springs.
5. Bonded spool with minimum friction, shifting in a glass-like finished bore.
6. Wiping effect eliminates sticking.
7. Low leakage rate.



HOW TO ORDER

Reset

Port size	Air spring	NC valve
G2"	Internal	59B-55-RA
G2 1/2"	Internal	59B-56-RA
G2"	External	59B-55-RE
G2 1/2"	External	59B-56-RE



Air pilot port : G 1/8".

TECHNICAL
DATA

Fluid :	Compressed air, vacuum, inert gases
Pressure range :	Vacuum to 10 bar
Air signal pressure :	1.8 to 10 bar \geq main valve pressure
Lubrication :	Not required, if used select a medium aniline point lubricant (between 80°C and 100°C)
Filtration :	40 μ
Temperature range :	-18°C to +50°C
Orifice :	53 mm
Flow (at 6 bar, $\Delta P=1$ bar) :	G 2" : 55000 NI/min (C_v 55.0) - G 2 1/2" : 60000 NI/min (C_v 60.0)
Leak rate :	150 cm ³ /min

Spare parts : • Remote air operator : R-59003. • Check valve : 70019.

Options : • NPTF threads.

DIMENSIONS

Ø 13,5 MT'G HOLES

