

®

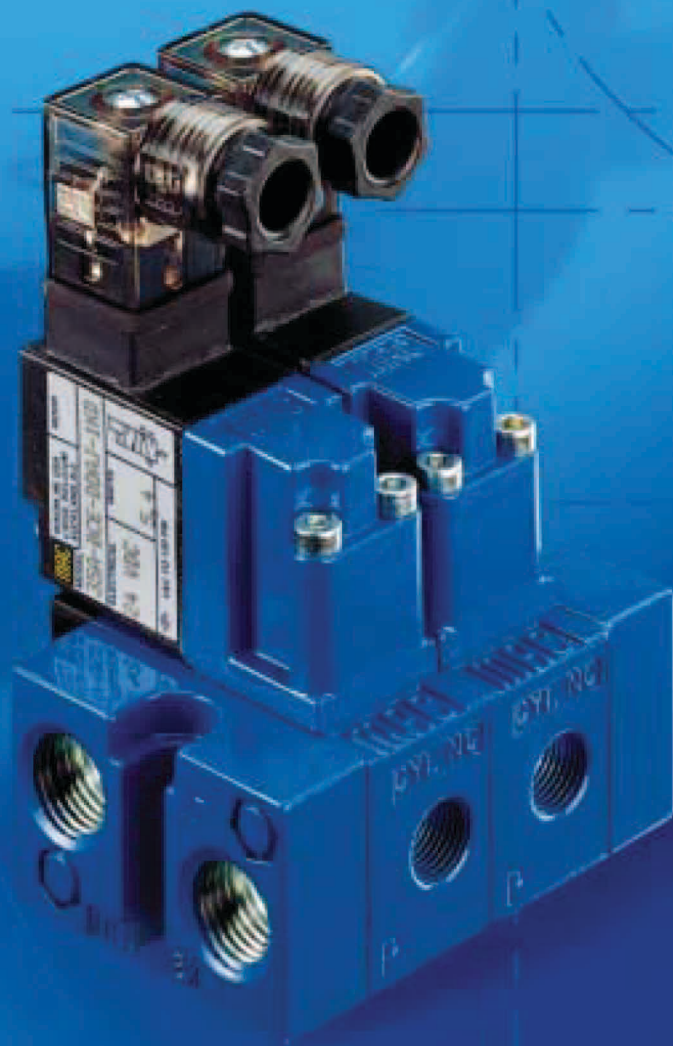
MAC

V A L V E S



LDA

Solutions for Life



A i r V a l v e s



R e m o t e   a i r   v a l v e s

Individual mounting

Inline

Manifold mounting

sub-base

Series

**1100**

**55**

**56**

**57**

**58**

**59**

**700**

**900**

**82**

**6300**

**6500**

**6600**

**2700**

**1800**

**ISO 1**

**ISO 2**

**ISO 3**

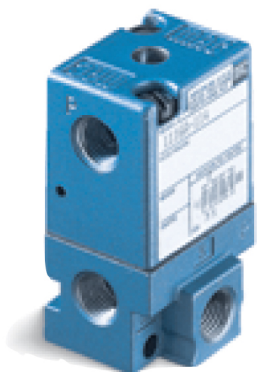


# R e m o t e a i r v a l v e s

| Function                    | Port size          | Flow (Max)                | Individual mounting | Series |
|-----------------------------|--------------------|---------------------------|---------------------|--------|
| <b>3/2 NO-NC, 2/2 NO-NC</b> | <b>1/8" - 1/4"</b> | <b>0.18 C<sub>v</sub></b> | Inline              |        |

## OPERATIONAL BENEFITS

1. Balanced poppet, immune to variations of pressure.
2. Short stroke with high flow.
3. Powerful return spring.
4. Maximum shifting forces.



## HOW TO ORDER

| Port size        | Universal valve | NC only valve |
|------------------|-----------------|---------------|
|                  |                 |               |
| <b>1/8" NPTF</b> | 1111A-111       | 1161A-111     |
| <b>1/4" NPTF</b> | 1113A-111       | 1163A-111     |

Air pilot port : 1/8" NPTF.

- 1100
- 55
- 56
- 57
- 58
- 59
- 700
- 900
- 82
- 6300
- 6500
- 6600
- 2700
- 1800
- ISO 1
- ISO 2
- ISO 3





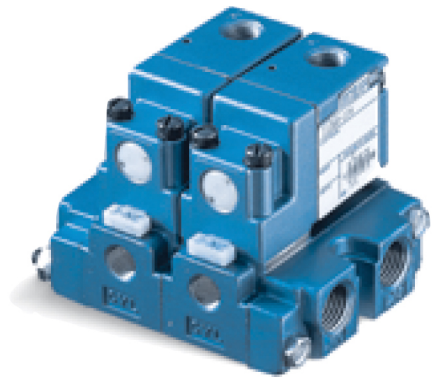


R e m o t e   a i r   v a l v e s

| Function             | Port size | Flow (Max)          | Manifold mounting | Series |
|----------------------|-----------|---------------------|-------------------|--------|
| 3/2 NO-NC, 2/2 NO-NC | 1/8"      | 0.18 C <sub>v</sub> | sub-base          |        |

OPERATIONAL BENEFITS

1. Balanced poppet, immune to variations of pressure.
2. Short stroke with high flow.
3. Powerful return spring.
4. Maximum shifting forces.



HOW TO ORDER

| Port size          | Universal valve | NC only valve |
|--------------------|-----------------|---------------|
|                    |                 |               |
| Valve less base    | 1130A-111       | 1170A-111     |
| Sub-base 1/8" NPTF | 1132A-111       | 1172A-111     |

Air pilot port : 1/8" NPTF.  
End plate kit (1/4" ports) : A2-5004-01.

OPTIONS

|                                           |
|-------------------------------------------|
| 11X2A-111                                 |
| - Replace by 2 for 2-way normally closed. |
| - Replace by 4 for 2-way normally open.   |

1100

55

56

57

58

59

700

900

82

6300

6500

6600

2700

1800

ISO 1

ISO 2

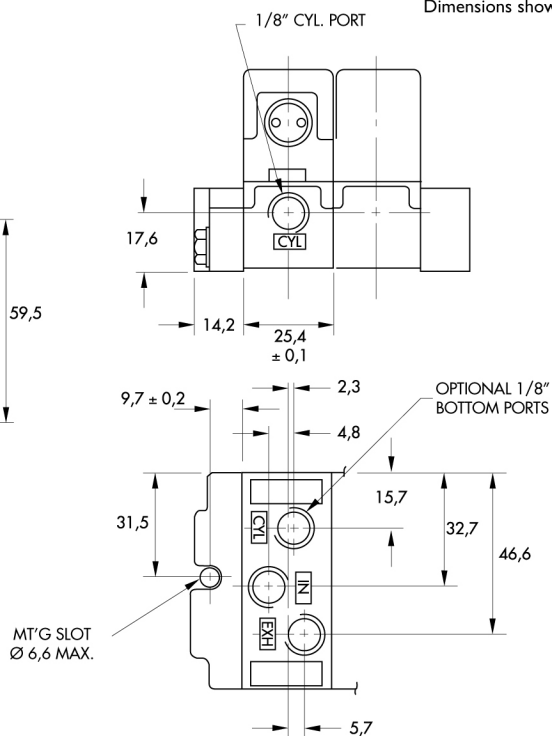
ISO 3

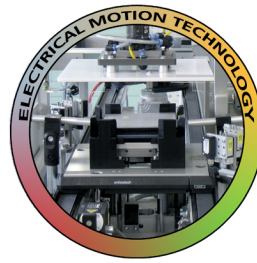
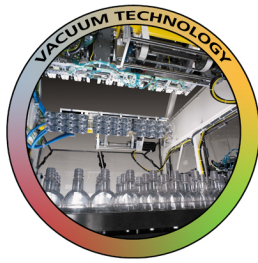
Leak rate :  $100 \text{ cm}^3/\text{min}$ 

Options : 

- BSPP threads.

Dimensions shown are metric (mm)





*We look forward to your application.*

**LDA Belgium**

Hoge Buizen 53  
1980 Eppegem  
Belgium

Tel. +32 (0)2-266 13 13

Mail: [LDA@LDA.be](mailto:LDA@LDA.be)

[www.LDA.be](http://www.LDA.be)