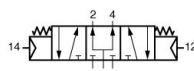
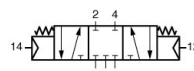


## 5/3-Way spool valve, 1/8" ... 1/2"

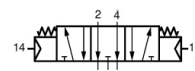
### Series K53P2



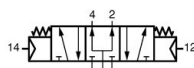
K53P2318



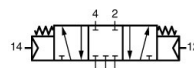
K53P2618



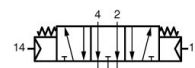
K53P2918



K53P2314, K53P2312



K53P2614, K53P2612



K53P2914, K53P2912

|                     |                                                                |
|---------------------|----------------------------------------------------------------|
| Design type         | 5/3-way spool valve, Actuation pneumatic/pneumatic             |
| Connection          | G1/8" ... G1/2" according to ISO228/1                          |
| Materials           | Body Nickel-plated aluminium, Slide valve Aluminium, Seals NBR |
| Mounting type       | Through bores in the valve body                                |
| Mounting position   | any                                                            |
| Medium              | filtered and lubricated or non-lubricated compressed air       |
| Medium temperature  | 0...+40°C                                                      |
| Ambient temperature | -10...+50°C                                                    |

#### Notes:

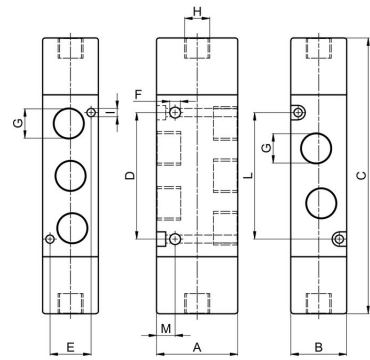
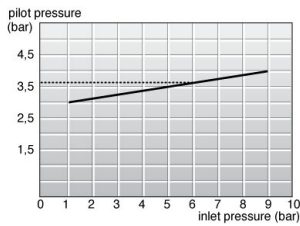
|             |                                                                                                                                                                   |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application | Valve size 1/8" only with silencer series SLN-RB                                                                                                                  |
|             | Technical documentation for base plate see separate data sheet<br>CAD files are available in the STASTO Store at <a href="http://www.stasto.eu">www.stasto.eu</a> |

#### Type code

| K 53 P 2 3 |             | 18      |
|------------|-------------|---------|
| 3          | pressurized | 18G1/8" |
| 6          | locked      | 14G1/4" |
| 9          | exhausted   | 12G1/2" |
|            |             |         |
|            |             |         |



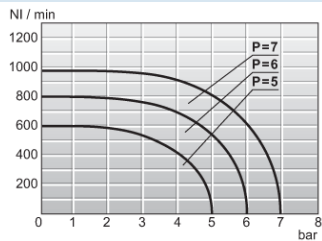
Dimensions



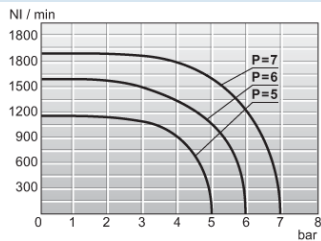
| Connection<br>G | Nominal size<br>DN [mm] | Pressure range<br>[bar] | A  | B  | C   | D    | E    | F   | H     | I   | L  | M   | Flow rate*<br>[NI/min] | Type     |
|-----------------|-------------------------|-------------------------|----|----|-----|------|------|-----|-------|-----|----|-----|------------------------|----------|
| G1/8"           | 6                       | 3...9                   | 28 | 18 | 89  | 35   | 13   | 3,2 | G1/8" | 3,2 | 35 | 8   | 552                    | K53P2.18 |
| G1/4"           | 8                       | 3...9                   | 32 | 22 | 109 | 50   | 16,2 | 4,2 | G1/8" | 3,5 | 50 | 7,3 | 1040                   | K53P2.14 |
| G1/2"           | 14                      | 3...9                   | 50 | 30 | 108 | 45,6 | -    | 5,2 | G1/8" | -   | -  | 11  | 3500                   | K53P2.12 |

\*Reference pressure 6bar, Reference temperature 20°C

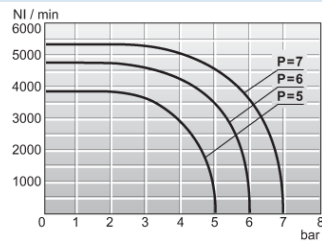
Flow diagram



Flow diagram 1/8"



Flow diagram 1/4"



Flow diagram 1/2"

Illustrations non-binding  
Design, dimensional and material changes reserved

Pneumatics / Way-valves - electrically / pneumatically / 3/2- 5/2- 5/3-way valves - series K (connector size 16mm) / 5/3-way valve Series K5.P