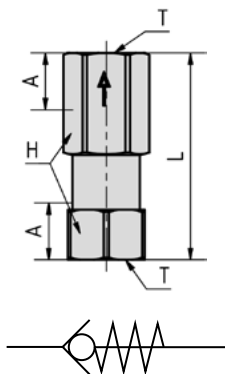


Function fittings

40-350

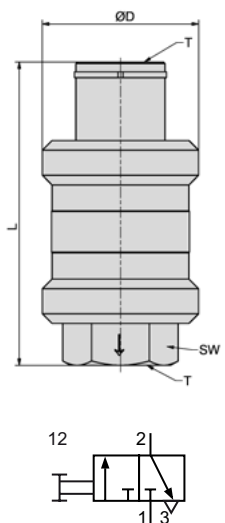
Check valve
female thread



Model-no.	40-350-18-18	40-350-14-14	40-350-38-38	40-350-12-12
Flow rate	230 NI/min	750 NI/min	1650 NI/min	2200 NI/min
Pressure range	0.5 up to 15 bar			
Temperature range	-10°C up to +60°C			
Materials	body: brass. seals: NBR			
Weight	0.036 kg	0.051 kg	0.144 kg	0.175 kg
Dimensions (mm)				
T	G1/8	G1/4	G3/8	G1/2
A	8	10	10	14
L	39	45.5	59.5	66
H	14	17	22	27

40-351-FF

Hand sliding valve
male thread

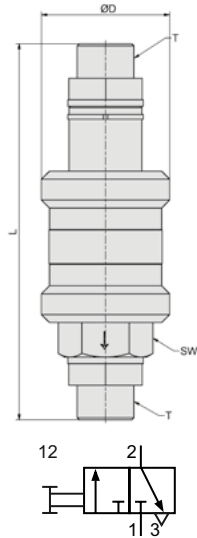


Model-no.	40-351-18-FF	40-351-14-FF	40-351-38-FF	40-351-12-FF
flow rate 1-2	700 NI/min	1500 NI/min	2200 NI/min	3400 NI/min
flow rate 2-1	1280 NI/min	2220 NI/min	3200 NI/min	7500 NI/min
Pressure range	max. 10 bar			
Temperature range	-10°C up to +80°C			
Materials	body: brass. nickel-plated. sleeve: Al (anodized). seals: NBR			
Dimensions (mm)				
T	G1/8	G1/4	G3/8	G1/2
L	48	58	68	80
ØD	25	30	35	40
SW	14	19	22	27

Function fittings

40-351-MM

Hand sliding valve
male thread

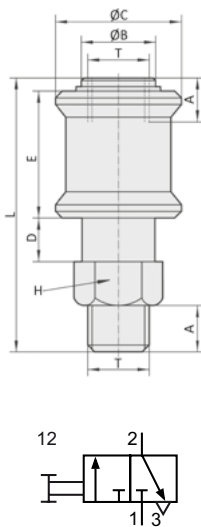


Model-no.	40-351-18-MM	40-351-14-MM	40-351-38-MM	40-351-12-MM
flow rate 1-2	700 NI/min	1500 NI/min	2200 NI/min	3400 NI/min
flow rate 2-1	1280 NI/min	2220 NI/min	3200 NI/min	7500 NI/min
Input pressure	max. 10 bar			
Temperature range	-10°C up to +80°C			
Materials	body: brass, nickel-plated. sleeve: Al (anodized). seals: NBR			

Dimensions (mm)				
T	G1/8	G1/4	G3/8	G1/2
L	71	87	99	114
ØD	25	30	35	40
SW	14	19	22	27

84-HSV

Hand sliding valve
male thread and female thread



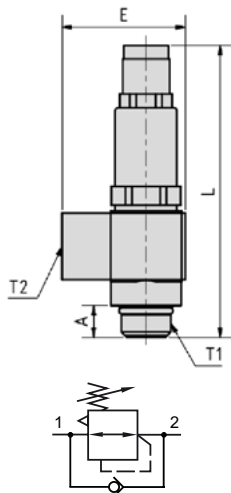
Model-no.	84-HSV-18	84-HSV-14	84-HSV-38	84-HSV-12
Nominal size	4 mm	7 mm	10 mm	12 mm
Input pressure	0 up to 10 bar			
Temperature range	-20°C up to +70°C			
Materials	body: brass, nickel-plated. sleeve: Al (anodized). seals: NBR			

Dimensions (mm)				
T	G1/8	G1/4	G3/8	G1/2
A	6	10	10	10
L	38	58	58	80
H	14	19	22	29
D	5.5	9.5	9.5	17
E	20	32	32	40
ØB	12	18	21	24
ØC	20	27	30	38

Function fittings

40-354

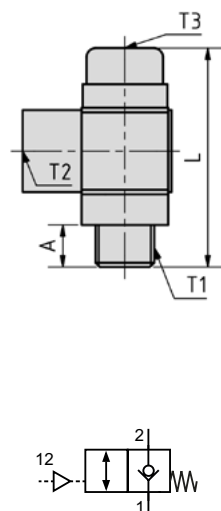
Miniature pressure regulator, screw-in type
male thread with O-ring



Model-no.	40-354-18	40-354-14	40-354-12
flow rate	320 NI/min	600 NI/min	830 NI/min
Input pressure	max. 10 bar		
Output pressure	1 up to 8 bar		
Temperature range	-10°C up to +70°C		
Materials	Body: Al (black anodized). brass (zinc-plated). PA; seals: NBR		
Weight	0.06 kg	0.08 kg	0.18 kg
Dimensions (mm)			
T1	G1/8	G1/4	G1/2
A	6.3	9.5	11.5
T2	G1/8	G1/4	G1/2
L _{max}	73	81	89
E	27	33	46

40-355

Check valve, pilot operated
male thread with O-ring

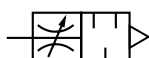
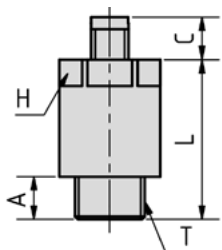


Model-no.	40-355-18	40-355-14	40-355-38	40-355-12
flow rate 1-2	130 NI/min	620 NI/min	1170 NI/min	1890 NI/min
flow rate 2-1	290 NI/min	680 NI/min	1160 NI/min	1910 NI/min
Input pressure	0 up to 10 bar			
Pilot pressure	nach Diagramm			
Temperature range	-10°C up to +70°C			
Materials	Body: Al (black anodized). brass (zinc-plated). PA; seals: NBR			
Weight	0.03 kg	0.06 kg	0.10 kg	0.16 kg
Dimensions (mm)				
T1	G1/8	G1/4	G3/8	G1/2
A	6.3	9.5	9.5	11.5
T2	G1/8	G1/4	G3/8	G1/2
L	41	48	55	65.5
T3	M5	M5	M5	M5

Function fittings

40-358

Flow-control silencer
male thread



Model-no.	40-358-18	40-358-14
flow rate	320 NI/min	750 NI/min
Input pressure	0 up to 16 bar	
Tempeature range	-10°C up to +100°C	
Materials	brass. sintered bronze. NBR	
Weight	0.017 kg	0.034 kg
Dimensions (mm)		
T	G1/8	G1/4
A	6	8
L	23	30
H	14	17
C _{max.}	6	6