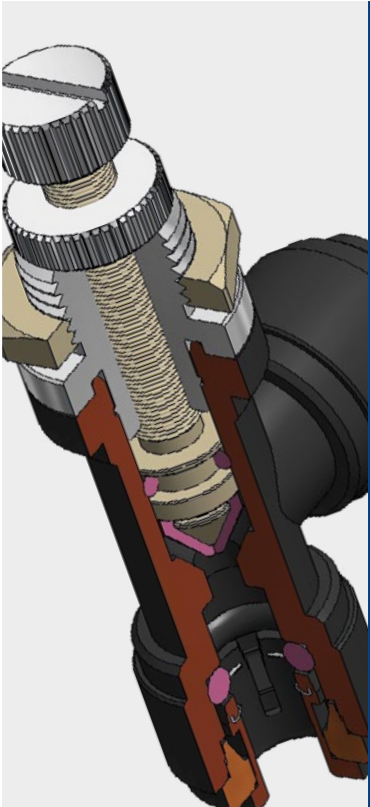




Dry air: $-20^{\circ}\text{C} \div 90^{\circ}\text{C}$
Air & Fluids: $1^{\circ}\text{C} \div 90^{\circ}\text{C}$
The maximum recommended working temperature for continuous use is 65°C and 90°C for a maximum use of 5 minutes.



Working pressure:
Up to 10 Bar
From 0 to 8 Bar with dry air
Negative pressure:
 $-0,95 \text{ Bar}$ (-95 Kpa)
Data depend from the tubes and temperature



Potable water, beverages, vacuum, compressed air, gases and fluids compatible with construction materials



Polyethylene PE, polyamide PA, PTFE, FEP
Tubes made of light metals:
Brass, copper and mild steel
Tubes made of hard materials: See page 84 for information on the use of hard material tubes



Manual flow regulation and screwdriver



Body: POM
Collet: POM
Lock claw: Acciaio inox AISI 301
Seal: EPDM suitable for food contact
Nut & Locking nut: Nickel-plated brass
Handle: Nickel-plated brass
Regulation screw: Stainless steel AISI 304



Food contact materials
EC 1935/2004



D.M. 174/2004



WRAS certified product
materials in contact with drinking water



ICIM certified product
food contact materials



ICIM certified product
water contact materials



ACS



NSF51 / NSF61
NSF certificate on behalf of
CDC PNEUMATICS CORP.



Products in compliance with
EC Regulation 1907/2006

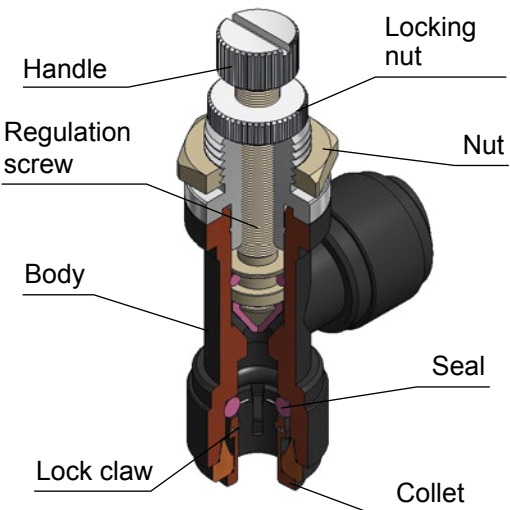


Products in compliance with
the directive EU 2015/863

INSERTION - METRIC TUBE

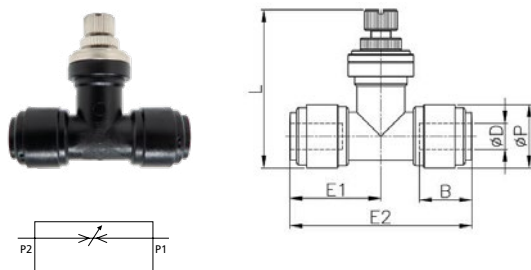
Ø TUBE (mm)	6	10
TUBE INSERTION LENGTH (mm)	15,5	20,1

CONSTRUCTION DETAILS



HSTU

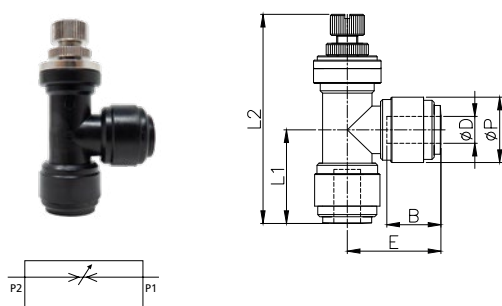
Bidirectional flow regulator in line, with manual regulation



CODE	ØD	ØP	E1	E2	L MIN	L MAX	B	g
HSTU0606B	6	15,5	22,2	44,4	37,7	42,7	16,1	20,6
HSTU1010B	10	20	26,1	52,1	44,0	49,7	19,7	39,4

HSLU

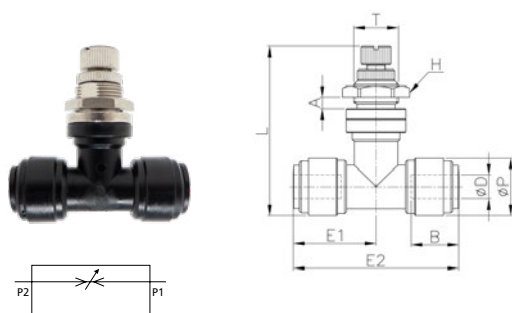
Bidirectional elbow flow regulator, with manual regulation



CODE	ØD	ØP	L1	L2 MIN	L2 MAX	E	B	g
HSLU0606B	6	15,5	22,2	49,6	53,6	22,2	16,1	20,3
HSLU1010B	10	20	25,0	59,0	64,7	26,0	19,7	39,0

HSTB

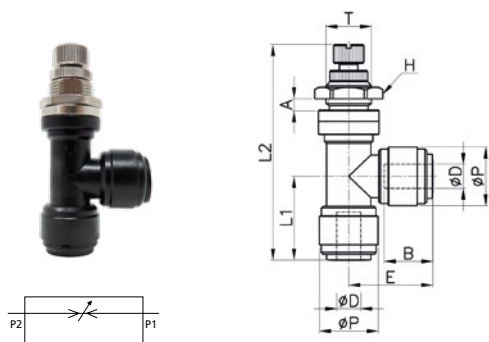
Bidirectional flow regulator, bulkhead, with manual regulation



CODE	ØD	ØP	T	E1	E2	L MIN	L MAX	A	B	H	g
HSTB0606B	6	15,5	M12xP1	22,2	44,4	45,5	50,4	5,0	16,1	16	28,9
HSTB1010B	10	20	M15xP1	26,1	52,1	52,7	58,4	6,0	19,7	19	54,0

HSLB

Bidirectional elbow flow regulator, bulkhead, with manual regulation



CODE	ØD	ØP	T	L1	L2 MIN	L2 MAX	E	A	B	H	g
HSLB0606B	6	15,5	M12x1,0	22,2	57,1	61,3	22,2	5,0	16,1	16	28,7
HSLB1010B	10	20	M15x1,0	25,0	67,7	73,4	26,0	6,0	19,7	19	54,0

