

Dosatori di flusso per cilindro, valvola, bidirezionale in ottone

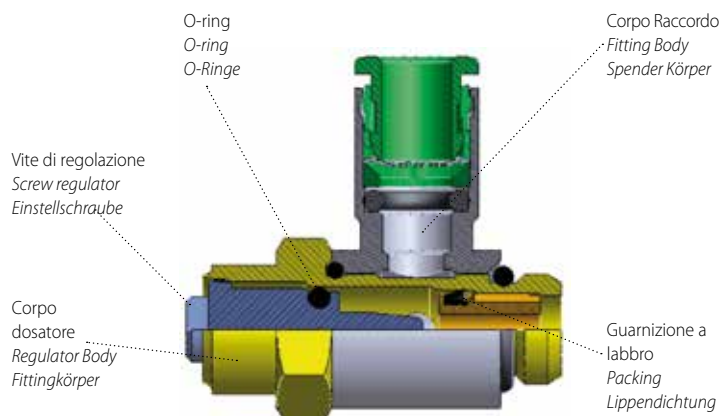
Brass flow regulators for cylinder, valve, bidirectional
Drosselrückschlagventil beiseitig drosselbar Messing

Dati tecnici dei dosatori di flusso in ottone

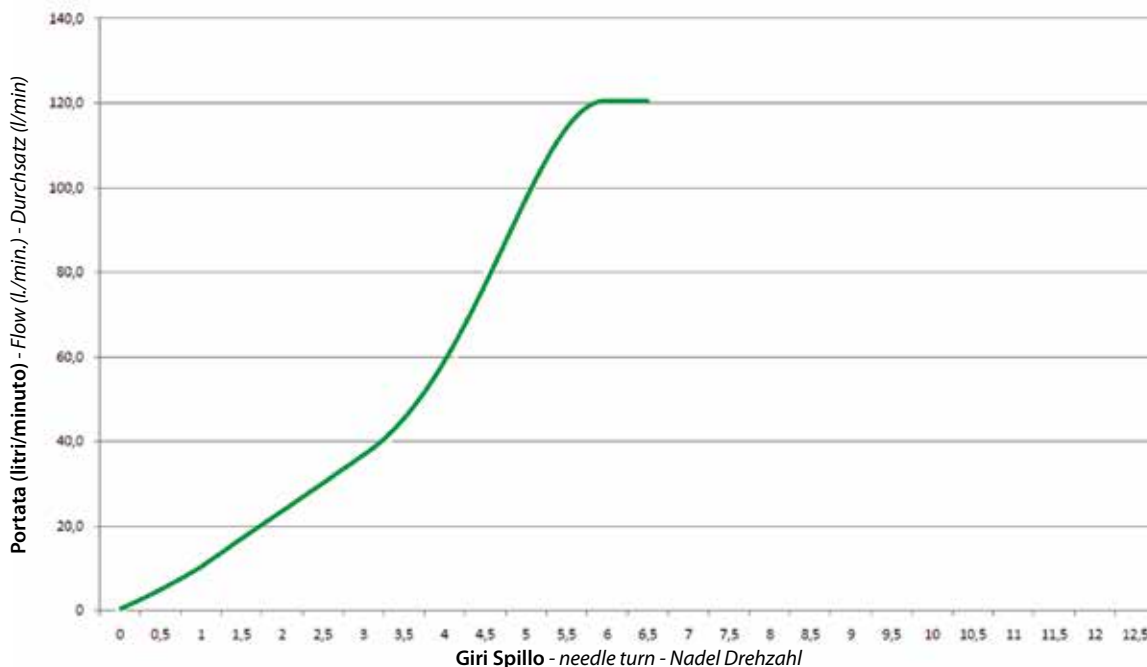
Brass flow regulator technical data

Technischen Daten der Drosselrückschlagventil Messing

Fluido Aria compressa (altri fluidi a richiesta)	Fluid Compressed air (other fluids on request)	Fluid Druckluft (andere Medien auf Anfrage)
Pressione di esercizio Tubo: Ø4 – Ø10 mm Pressione (con temperatura di utilizzo 20°C): 16 Bar Tubo: Ø12 – Ø14 mm Pressione (con temperatura di utilizzo 20°C): 12 Bar	Working pressure Tube: Ø4 – Ø10 mm Pressure (with working temperature 20°C): 16 Bar Tube: Ø12 – Ø14 mm Pressure (with working temperature 20°C): 12 Bar	Druck Schlauch: Ø4 – Ø10 mm Druck (mit einer Betriebstemperatur von 20 °C): 16 Bar Schlauch: Ø12 – Ø14 mm Druck (mit einer Betriebstemperatur von 20 °C): 12 Bar
Temperatura di utilizzo 0°C / +70°C	Temperature range 32°F / 158°F	Einsatztemperatur 0°C / +70°C
Tubi consigliati 1)Poliuretano - 2)Poliammide - 3)Polietilene - 4)Nylon	Recommended tubes 1)Polyurethane - 2)Polyamide - 3)Polyethylene - 4)Nylon	Rohrempfehlungen 1) Polyurethan - 2) Polyamid - 3) Polyethylen - 4) Nylon
Tolleranze ± 0.10 mm	Tolerances ± 0.10 mm	Toleranzen ± 0.10 mm
Tipo di regolazione 1)Regolazione a cacciavite - 2)Regolazione a pomellino	Regulation type 1)Screwdriver regulation - 2)Handle grip regulation	Art der anpassung 1) Abgleichschraubendreher - 2) Einstellknopf auf
Modelli 1)Attacco a connessione istantanea	Models 1)Instant fitting connection	Modelle 1) Greife sofortige Verbindung
Versioni 1) Cilindro - 2) Valvola - 3) Bidirezionale	Control flow 1) Cylinder - 2) Valve - 3) Bidirectional	Versionen 1) Zylinder - 2) Ventil - 3) Beiseitig
Materiali Corpo: Ottone nichelato CW614 N / CW617 N Pinza: Acciaio AISI 301 Pulsante: Ottone nichelato CW614 N O-Ring: NBR esente da silicone	Materials Body: Nickel plated brass CW614 N / CW617 N Lock claws: AISI 301 Steel Sleeve: Nickel plated brass CW614 N O-Ring: NBR silicon free	Werkstoffen Körper: vernickelt Messing CW614N/CW617N Bremsattel: Edelstahl AISI 301 Taste: vernickelt Messing CW614N O-Ringe: NBR Silikonfrei
Filettatura BSPP cilindrica UNI-ISO228 - ISO16030 con O-Ring.	Thread types BSPP parallel UNI-ISO228 - ISO16030 with O-ring.	Gewinde BSPP zylindrisch UNI-ISO228 - ISO16030 mit O-Ringen.
Diametri e filetti Diametri da 4 mm a 14 mm - Filettature da M5 a 1/2"	Threads and diameters Diameters from 4 mm to 14 mm - Threads from M5 to 1/2"	Durchmesser und Gewinde Durchmesser von 4 mm bis 14 mm - Gewinde von M5 bis 1/2"
Caratteristiche principali 1.Regolazione fine e stabile. - 2. Robusti. 3. Ingombri ottimizzati.	Main features 1. Precisely and stable regulation. - 2. Strong. 3. Optimized dimensions.	Haupteigenschaften 1. Feineinstellung und stabil. - 2. Robust. 3. Optimierte Abmessungen.



DT79M506 - DT79PM506 - DK79M506 - DK79PM506



Portata Max. asta libera (senza raccordo) 316,8 NI/min.

Max. flow free steam (without fitting) 316,8 NI/min.

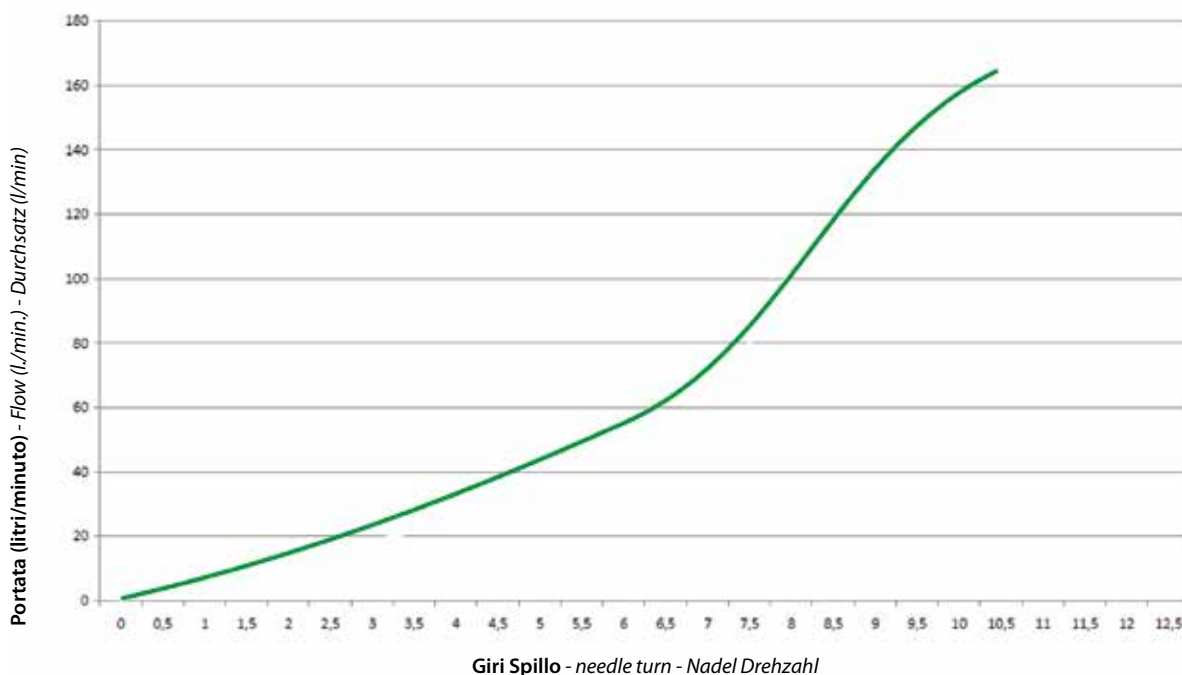
Maximal Durchsatz freie Drehestift (ohne Verschraubung) 316,8 NI/min.

(pressione di ingresso 6 bar)

(inlet - pressure 6 bar)

(Einlauf Durchsatz 6 bar)

DT791806 - DT79P1806 - DK791806 - DK79P1806



Portata Max. asta libera (senza raccordo) 187 NI/min.

Max. flow free steam (without fitting) 187 NI/min.

Maximal Durchsatz freie Drehestift (ohne Verschraubung) 187 NI/min.

(pressione di ingresso 6 bar)

(inlet - pressure 6 bar)

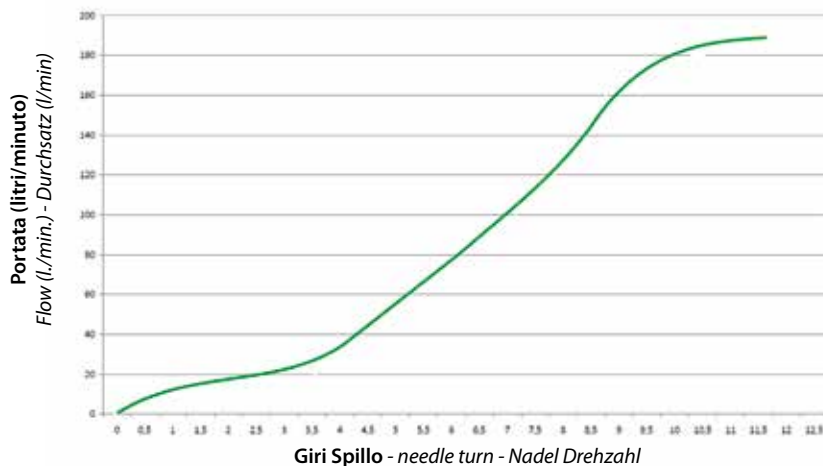
(Einlauf Durchsatz 6 bar)

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DT791408 - DT79P1408 - DK791408 - DK79P1408



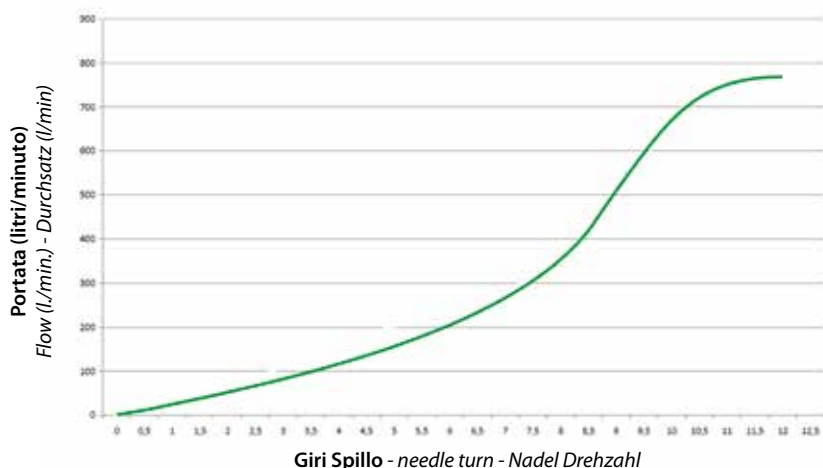
**Portata Max. asta libera
(senza raccordo) 476 NI/min.**

Max. flow free steam
(without fitting) 476 NI/min.
Maximal Durchsatz freie Drehestift
(ohne Verschraubung) 476 NI/min.

(pressione di ingresso 6 bar)

(inlet - pressure 6 bar)
(Einlauf Durchsatz 6 bar)

DT793812 - DT79P3812 - DK793812 - DK79P3812



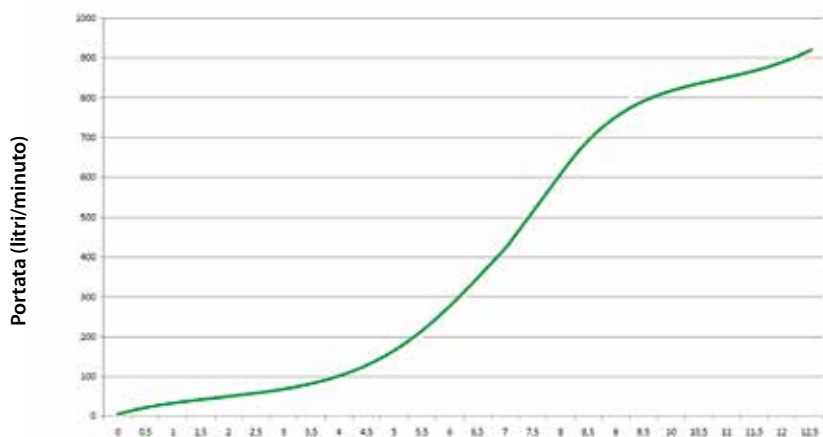
**Portata Max. asta libera
(senza raccordo) 765 NI/min.**

Max. flow free steam
(without fitting) 765 NI/min.
Maximal Durchsatz freie Drehestift
(ohne Verschraubung) 765 NI/min.

(pressione di ingresso 6 bar)

(inlet - pressure 6 bar)
(Einlauf Durchsatz 6 bar)

DT791212 - DT79P1212 - DK791212 - DK79P1212



**Portata Max. asta libera
(senza raccordo) 1105 NI/min.**

Max. flow free steam
(without fitting) 1105 NI/min.
Maximal Durchsatz freie Drehestift
(ohne Verschraubung) 1105 NI/min.

(pressione di ingresso 6 bar)

(inlet - pressure 6 bar)
(Einlauf Durchsatz 6 bar)

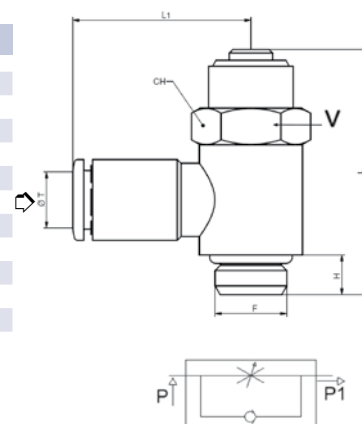
DT 78



Dosatore unidirezionale per valvola cilindrico BSPP-metrico

Unidirectional regulator for valve parallel BSPP-metric
Drosselrückschlagventil für Ventil, zylindrisches Gewinde

Codice/Code	ØT	F"	H	L	L1	CH	
DT78M504	4	M5	4	22.5	17	8	10
DT781804	4	G1/8	5.5	34	21.1	14	10
DT78M506	6	M5	4	22.5	19.5	8	10
DT781806	6	G1/8	5.5	34	24.3	14	10
DT781406	6	G1/4	6.5	42	25.5	17	10
DT781808	8	G1/8	5.5	34	24.8	14	10
DT781408	8	G1/4	6.5	42	26.5	17	10
DT783808	8	G3/8	7.5	46.5	28	20	10
DT781410	10	G1/4	6.5	42	28.4	17	10
DT783810	10	G3/8	7.5	46.5	29.9	20	10
DT783812	12	G3/8	7.5	46.5	31.4	20	10



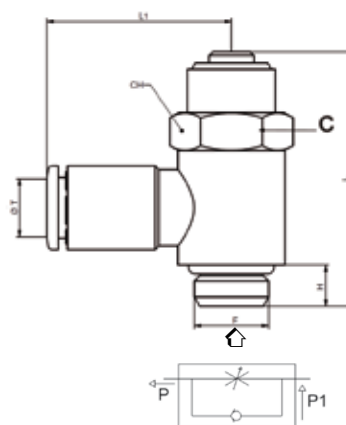
DT 79



Dosatore per cilindro unidirezionale cilindrico BSPP-metrico

Unidirectional regulator for cylinder parallel BSPP-metric
Drosselrückschlagventil für Zylinder, zylindrisches Gewinde

Codice/Code	ØT	F"	H	L	L1	CH	
DT79M504	4	M5	4	22.5	17	8	10
DT791804	4	G1/8	5.5	34	21.1	14	10
DT79M506	6	M5	4	22.5	19.5	8	10
DT791806	6	G1/8	5.5	34	24.3	14	10
DT791406	6	G1/4	6.5	42	25.5	17	10
DT791808	8	G1/8	5.5	34	24.8	14	10
DT791408	8	G1/4	6.5	42	26.5	17	10
DT793808	8	G3/8	7.5	46.5	28	20	10
DT791410	10	G1/4	6.5	42	28.4	17	10
DT793810	10	G3/8	7.5	46.5	29.9	20	10
DT793812	12	G3/8	7.5	46.5	31.4	20	10
DT791212	12	G1/2	9	53	34.9	25	10
DT791214	14	G1/2	9	53	35.5	25	10



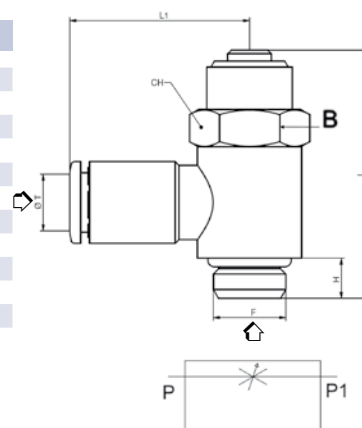
DT 80



Dosatore bidirezionale cilindrico BSPP-metrico

Bidirectional regulator parallel BSPP-metric
Drosselrückschlagventil beiseitig drosselbar, zylindrisches Gewinde

Codice/Code	ØT	F"	H	L	L1	CH	
DT801804	4	G1/8	5.5	34	21.1	14	10
DT80M506	6	M5	4	22.5	19.5	8	10
DT801806	6	G1/8	5.5	34	24.3	14	10
DT801406	6	G1/4	6.5	42	25.5	17	10
DT801808	8	G1/8	5.5	34	24.8	14	10
DT801408	8	G1/4	6.5	42	26.5	17	10
DT803808	8	G3/8	7.5	46.5	28	20	10
DT801410	10	G1/4	6.5	42	28.4	17	10
DT803810	10	G3/8	7.5	46.5	29.9	20	10
DT803812	12	G3/8	7.5	46.5	31.4	20	10
DT801212	12	G1/2	9	53	34.9	25	10
DT801214	14	G1/2	9	53	35.5	25	10



Dosatori di flusso per cilindro, valvola, bidirezionale in ottone

Brass flow regulators for cylinder, valve, bidirectional

Drosselrückschlagventil beiseitig drosselbar Messing

DT 78P

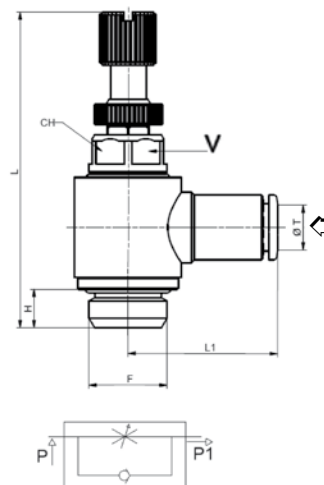


Dosatore unidirezionale per valvola cilindrico BSPP-metrico

Unidirectional regulator for valve parallel BSPP-metric

Drosselrückschlagventil für Ventil, zylindrisches Gewinde

Codice/Code	ØT	F"	H	L min	L max	L1	CH	
DT78PM504	4	M5	4	32.6	35.3	19.5	8	10
DT78P1804	4	G1/8	5.5	40.5	45.9	21.1	9	10
DT78PM506	6	M5	4	32.6	35.3	22.3	8	10
DT78P1806	6	G1/8	5.5	40.5	45.9	24.3	9	10
DT78P1406	6	G1/4	6.5	48	53.5	25.5	12	10
DT78P1808	8	G1/8	5.5	40.5	45.9	24.8	9	10
DT78P1408	8	G1/4	6.5	48	53.5	26.5	12	10
DT78P1410	10	G1/4	6.5	48	53.5	28.4	12	10



DT 79P

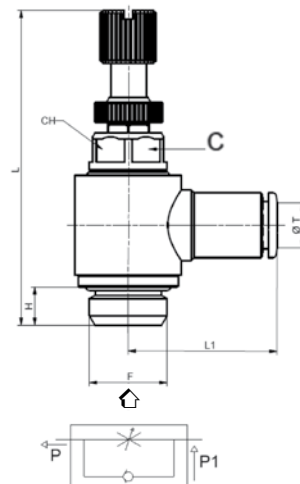


Dosatore per cilindro unidirezionale cilindrico BSPP-metrico

Unidirectional regulator for cylinder parallel BSPP-metric

Drosselrückschlagventil für Zylinder, zylindrisches Gewinde

Codice/Code	ØT	F"	H	L min	L max	L1	CH	
DT79PM504	4	M5	4	32.6	35.3	19.5	8	10
DT79P1804	4	G1/8	5.5	40.5	45.9	21.1	9	10
DT79PM506	6	M5	4	32.6	35.3	22.3	8	10
DT79P1806	6	G1/8	5.5	40.5	45.9	24.3	9	10
DT79P1406	6	G1/4	6.5	48	53.5	25.5	12	10
DT79P1808	8	G1/8	5.5	40.5	45.9	24.8	9	10
DT79P1408	8	G1/4	6.5	48	53.5	26.5	12	10
DT79P1410	10	G1/4	6.5	48	53.5	28.4	12	10



DT 80P

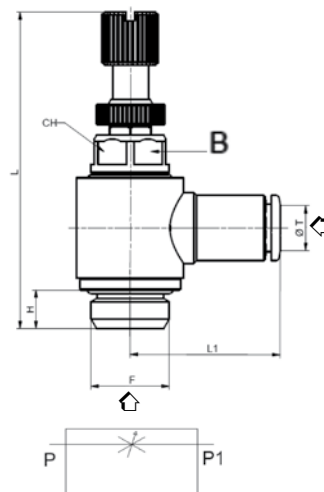


Dosatore bidirezionale cilindrico BSPP-metrico

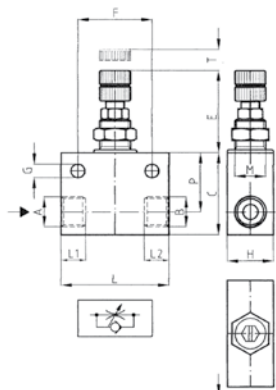
Bidirectional regulator parallel BSPP-metric

Drosselrückschlagventil beiseitig drosselbar, zylindrisches Gewinde

Codice/Code	ØT	F"	H	L min	L max	L1	CH	
DT80P1804	4	G1/8	5.5	40.5	45.9	21.1	9	10
DT80PM506	6	M5	4	32.6	35.3	22.3	8	10
DT80P1806	6	G1/8	5.5	40.5	45.9	24.3	9	10
DT80P1406	6	G1/4	6.5	48	53.5	25.5	12	10
DT80P1808	8	G1/8	5.5	40.5	45.9	24.8	9	10
DT80P1408	8	G1/4	6.5	48	53.5	26.5	12	10
DT80P1410	10	G1/4	6.5	48	53.5	28.4	12	10



DT 81P



Dosatore di flusso unidirezionale F.F. in linea

Unidirectional flow regulator F.F. in line
Drosselrückschlagventil Innengewinde im Einklang

Code/Code	A-B"	L1-L2	L	C	H	M	F	G	E	P	T	
DT81P1818	G1/8	8	35	27	15	10X1	24	4.5	26	19.5	7	10
DT81P1414	G1/4	9.5	40	30	18	10X1	24	4.5	26	21	7	10
DT81P3838	G3/8	10.5	45	35	22	15X1	30	6	31	25	8.5	10
DT81P1212	G1/2	12	57	40	27	15X1	30	6	31	26	8.5	10

Pressione di esercizio

Working pressure
Betriebsdruck

PRESSIONE

Pressure
Druck
0,5-10 Bar

Temperatura di utilizzo

Temperature range
Temperatur

0°C +65°C

Materiali

Materials

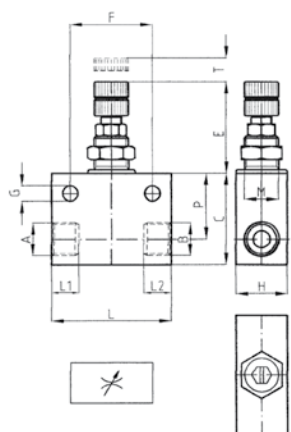
Werstoffen

Corpo in alluminio 11S anodizzato grigio

Vite di regolazione in ottone nichelato

Body aluminium 11S grey anodization
Screw regulation in brass nickel plated
Grau eloxiertes Aluminiumkörper 11S
Einstellschraube im vernickelt Messing

DT 82P



Dosatore di flusso bidirezionale F.F. in linea

Bidirectional flow regulator F.F. in line
Drosselrückschlagventil beiseitig drosselbar Innengewinde im Einklang

Code/Code	A-B"	L1-L2	L	C	H	M	F	G	E	P	T	
DT82P1818	G1/8	8	35	27	15	10X1	24	4.5	26	19.5	7	10
DT82P1414	G1/4	9.5	40	30	18	10X1	24	4.5	26	21	7	10
DT82P3838	G3/8	10.5	45	35	22	15X1	30	6	31	25	8.5	10
DT82P1212	G1/2	12	57	40	27	15X1	30	6	31	26	8.5	10

Pressione di esercizio

Working pressure
Betriebsdruck

PRESSIONE

Pressure
Druck
0,5-10 Bar

Temperatura di utilizzo

Temperature range
Temperatur

0°C +65°C

Materiali

Materials

Werstoffen

Corpo in alluminio 11S anodizzato grigio

Vite di regolazione in ottone nichelato

Body aluminium 11S grey anodization
Screw regulation in brass nickel plated
Grau eloxiertes Aluminiumkörper 11S
Einstellschraube im vernickelt Messing

Dosatori di flusso per cilindro, valvola, bidirezionale in ottone

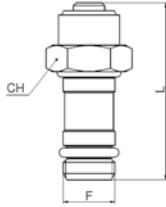
Brass flow regulators for cylinder, valve, bidirectional

Drosselrückschlagventil beiseitig drosselbar Messing

Asta cacciavite (articolo non vendibile singolarmente)

Screw driver (Item not sold separately)

Schraubendeher Stiel (Artikel nicht einzeln verkauft)



F"	L	CH
M5	22,5	8
G1/8	34	14
G1/4	42	17
G3/8	46,5	20
G1/2	53	25

Disponibili versioni: valvola, cilindro e bidirezionale

Available versions: valve, cylinder, two-way

Verfügbare Versionen: Ventil, Zylinder, 2-Wege

Possibili combinazioni a richiesta

Possible combinations on demand

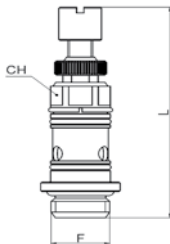
Mögliche Kombinationen auf Anfrage



Asta pomello (articolo non vendibile singolarmente)

Knob driver (Item not sold separately)

Kugelknopf Stiel (Artikel nicht einzeln verkauft)



F"	L max	L min	CH
M5	35.3	32.6	8
G1/8	45.9	40.5	9
G1/4	53.5	48	12
G3/8	66.3	55.9	20
G1/2	83.2	70	25

Disponibili versioni: valvola, cilindro e bidirezionale

Available versions: valve, cylinder, two-way

Verfügbare Versionen: Ventil, Zylinder, 2-Wege

Possibili combinazioni a richiesta

Possible combinations on demand

Mögliche Kombinationen auf Anfrage

