

## ADDITIONAL RANGES

### T60 SERIES

Air fuses In-line excess flow shut-off valves

Port size BSPP	MODELS
G1/4	T60C2890
G1/4	T60C2891
G3/8	T60C3890
G3/8	T60C3891
G1/2	T60C4890
G1/2	T60C4891
G3/4	T60C6890
G3/4	T60C6891
G1	T60C8890
G1	T60C8891
G1 1/2	T60CB890
G1 1/2	T60CB891

Assists in complying with safety regulations  
 Tamper proof  
 Compact and safe design  
 Low pressure drop  
 Automatically resets after failure correction  
 High corrosion resistance  
 High air pressure rating

See page 7-112 for complete information



### T55 SERIES

Non-return valves

Port size	MODELS		
	Metric	BSPP	BSPT
M5	T55M0500		
1/8	T55C1800	T55B1800	
1/4	T55C2800	T55B2800	
3/8	T55C3800	T55B3800	
1/2	T55C4800	T55B4800	

Permit free flow of air in one direction only  
 Simple, reliable design  
 Silicone free  
 Low cracking pressure

See page 7-100 for complete information



### T51, T52 & T53 SERIES

Push-in non-return valves

Tube size PIF/PIF	MODELS
4 mm	T51P0004
5 mm	T51P0005
6 mm	T51P0006
8 mm	T51P0008
10 mm	T51P0010
12 mm	T51P0012

Thread size x tube size BSPT x PIF	MODELS	
	PIF/ Male thread	Male thread/ PIF
R1/8x4 mm	T52B1804	-
R1/4x5 mm	T52B2805	-
R1/8x6 mm	T52B1806	T53B1806
R1/4x6 mm	T52B2806	T53B2806
R1/8x8 mm	T52B1808	-
R1/4x8 mm	T52B2808	T53B2808

Low cracking pressure  
 Releasable grab ring technology combining plastic and brass components for a compact and superior non-return design  
 Non-PTFE based thread sealant on tapered threads  
 Moulded mounting brackets on tube connector designs (PIF/PIF plastic valves)  
 Red release sleeve indicating metric tube sizes for grab ring connection  
 Reliable and corrosion resistant

See page 7-098 for complete information



### T15 SERIES

Push-in flow regulators, uni-directional

Tube size PIF/PIF	MODELS
3 mm	T15P0003
4 mm	T15P0004
5 mm	T15P0005
6 mm	T15P0006
8 mm	T15P0008
10 mm	T15P0010
12 mm	T15P0012

High flow performance  
 Suitable for panel/wall mounting and manifold  
 Adjustment can be locked  
 Captive regulator needle will not blow out when unscrewed  
 Adjusting knob position  
 Releasable grab ring technology combining plastic and brass components for a compact and superior fitting design  
 Red release sleeve indicating metric tube sizes  
 Reliable and corrosion resistant

See page 7-073 for complete information



For further information



www.norgren.com/info/en3-278

## ADDITIONAL RANGES

### T1000 SERIES

Block form flow regulators, Uni-directional

Port size BSPP	MODELS Metric	BSPP
M5	T1000M0500	
G1/8		T1000C1800
G1/4		T1000C2800
G3/8		T1000C3800
G1/2		T1000C4800

Compact size/low weight/ in-line units  
High flow performance  
Suitable for panel and wall mounting  
Adjustment can be locked  
Captive regulator needle will not blow out when unscrewed  
Adjusting knob position line



See page 7-074 for complete information

### T1100 SERIES

Block form flow regulators, Bi-directional

Port size BSPP	MODELS
G1/8	T1100C1800
G1/4	T1100C2800

Compact size/low weight/ in-line units  
High flow performance  
Suitable for panel and wall mounting  
Two gain flow control  
Adjustment can be locked  
Captive regulator needle will not blow out when unscrewed  
Adjusting knob position line



See page 7-075 for complete information

### 102GA, 102GB & 102GD SERIES

Blocking, pressure reducing & pneumatic sensor fittings

#### Blocking fitting

Tube size PIF	Male BSPP	Pilot pressure (bar)*	MODELS
4 mm	G1/8	2,5	102GA0418
6 mm	G1/8	2,5	102GA0618
6 mm	G1/4	2,5	102GA0628
8 mm	G1/4	2,5	102GA0828
8 mm	G3/8	3	102GA0838
10 mm	G3/8	3	102GA1038
12 mm	G1/2	2,5	102GA1248

\* At 6 Bar supply

Very compact units  
Easy tube insertion for rapid assembly of pneumatic circuits  
Positive tube anchorage  
Simpler pneumatic systems



See page 7-080 for complete information

#### Pressure reducing fitting

Tube size PIF	Male BSPP	MODELS
4 mm	G1/8	102GB0418
6 mm	G1/4	102GB0628
8 mm	G1/4	102GB0828
8 mm	G3/8	102GB0838
10 mm	G3/8	102GB1038

#### Pneumatic sensor fitting

Tube size PIF	Male/Female BSPP	MODELS
4 mm	G1/8	102GD0418
4 mm	G1/4	102GD0428

102GB

102GA

102GD

For further information



[www.norgren.com/info/en3-279](http://www.norgren.com/info/en3-279)

## ADDITIONAL RANGES

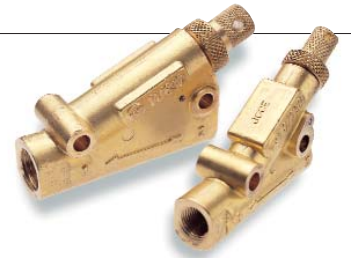
### M/800 SERIES

Heavy duty flow regulators, uni-directional

Port size BSPP	MODELS
G1/8	S/836
G1/4	M/837
G1/2	M/839
G3/4	M/840
G1	M/855

Line mounted general purpose regulators  
 Captive regulating needle will not blow out when unscrewed  
 Calibrated adjusting knob, can be locked  
 Suitable for wall mounting  
 High operating pressure

See page 7-076 for complete information



### T20 & 0405 SERIES

Exhaust flow regulator/silencers

Thread	Size	MODELS
Metric	M5	T20M0500
BSPP	G1/8	T20C1800
BSPT	R1/8	04057100
BSPP	G1/4	T20C2800
BSPT	R1/4	04057200
BSPP (female)	G1/4 Silencer only	04059200
BSPP	G3/8	T20C3800
BSPT	R3/8	04057300
BSPP	G1/2	T20C4800
BSPT	R1/2	04057400

Compact, integral flow regulator and silencer units  
 Captive regulating needle will not blow out when unscrewed  
 Reduced dimensions

See page 7-078 for complete information



### T70, S/511, S/513, S/514 SERIES

Quick exhaust valves

Port size BSPP	MODELS
G1/8	T70C1800
G1/4	T70C2800
G3/8	T70C3800
G1/2	T70C4800
G1/2	S/511
G1/4	S/513
G1/2	S/514

Enables air to be exhausted quickly from air reservoirs and cylinders  
 Allows higher cylinder speeds to be achieved  
 Simple, compact design and construction  
 Very reliable in operation

See page 7-102 for complete information



### T50 SERIES

PIF Non-return valves

Tube size PIF/PIF	MODELS
4 mm	T50P0004
6 mm	T50P0006
8 mm	T50P0008
10 mm	T50P0010
12 mm	T50P0012

Allow free flow in one direction only  
 Simple reliable design  
 Low weight  
 Low cracking pressure  
 High operating pressure

See page 7-097 for complete information



For further information



[www.norgren.com/info/en3-280](http://www.norgren.com/info/en3-280)