

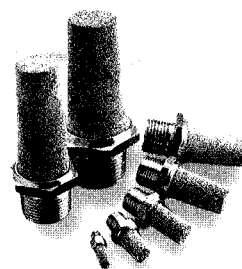
SYSTEM COMPONENTS

Additional Products

Quietaire silencers

Size	BSPT model	Size	BSPP model
1/8"	MA001B	M5	T40M0500
1/4"	MA002B	1/8	T40C1800
3/8"	MA003B	1/4	T40C2800
1/2"	MA004B	3/8	T40C3800
3/4"	MA006B	1/2	T40C4800
1"	MA008B	3/4	T40C6800
		1	T40C8800

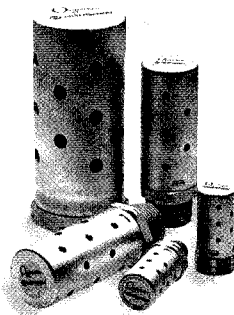
Reduce the noise levels of pneumatic equipment
 Compact and efficient
 Screw directly into the exhaust port
 Prevent the ingress of dirt



Data sheet ref:
457a 00

Quietaire silencers

Data sheet ref:
457b 00



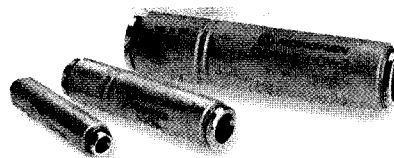
Reduce the noise levels of pneumatic equipment
 Prevent open line exhaust dangers
 Corrosion resistant
 High flow capacity with low back pressure
 Brass mesh screen and aluminium construction provide improved flow, longer life and cleanable element
 Prevent metal chips, abrasive grits, dust and other contaminants from entering open exhaust ports

Female thread models			Male thread models	
Size	BSPT	BSPP	Size	BSPT
Rc1/8	MA001B		1/8	MB001B
Rc1/4	MA002B		1/4	MB002B
Rc3/8	MA003B		3/8	MB003B
Rc1/2	MA004B		1/2	MB004B
Rc3/4	MA006B		3/4	MB006B
Rc1	MA008B		R1	MB008B
G1 1/4		MA010C	R1 1/4	MB010B
G1 1/2		MA012C		
G2		MA016C		

Non-return valves

O/D tube	Flow factor Cv*	C**	
4	0.09	0.38	T50P0004
6	0.38	1.57	T50P0006
8	0.78	3.2	T50P0008
10	1.103	4.5	T50P0010
12	1.64	6.7	T50P0012

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



Data sheet ref:
457c 00

*Cv: US gall/min. **C: dm³/(s.bar). See page 429.

Non-return valves T55/T56 series



Permit free flow of air in one direction only
 Simple, reliable design
 Low weight
 Silicone free
 Low cracking pressure
 Male/Female connections
 O ring in the parallel threads

Data sheet ref:
457d 00

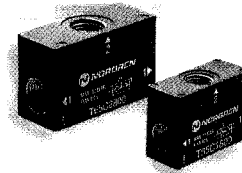
T55 Series Metric	BSPP	BSPT	NPT
M5 T55M0500	G1/8 T55C1800	Rc1/8 T55B1800	1/8 NPT T55A1800
	G1/4 T55C2800	Rc1/4 T55B2800	1/4 NPT T55A2800
	G3/8 T55C3800	Rc3/8 T55B3800	3/8 NPT T55A3800
	G1/2 T55C4800	Rc1/2 T55B4800	1/2 NPT T55A4800

T56 Series Metric	BSPP	BSPT	NPT
M5 T56M0500	G1/8 T56C1800	Rc1/8 T56B1800	1/8 NPT T56A1800
	G1/4 T56C2800	Rc1/4 T56B2800	1/4 NPT T56A2800

Shuttle valves

Size	Model
C1/8	T65C1800
C1/4	T65C2800

Allow two independent signal sources to be connected to a common pilot line
 Can be used to perform an 'OR' logic function
 Can be combined to operate from three or more sources
 Valves can be ganged together



Data sheet ref:
457e 00