

Voltages		Coil Code	Voltage Code
Direct Current DC	24V	MF5	F05
Alternating current AC 50hz	24V	MF56	F56
Alternating current AC 50hz	110V	MF57	F57
Alternating current AC 50hz	220V	MF58	F58

**Construction characteristics**

Body	Aluminium
Operators	Technopolymer/Aluminium for spring bottom plates
Spools	Aluminium
Seals	NBR
Pistons	Technopolymer
Springs	Spring steel

These valves have an average life of 15 million cycles depending on the application and air quality, filtered and lubricated air using specified lubricants will dramatically reduce wear of the seals and ensures long and trouble free operation. Please ensure that the valve is being used according with manufactures specification, such as air pressure and temperature and that exhaust ports 3 & 5 are protected against the possible ingress of dirt or debris.

Operated by single acting compressed air magnetic cylinders. Cylinders are controlled by electronically-connected solenoid to machines or remote switch.

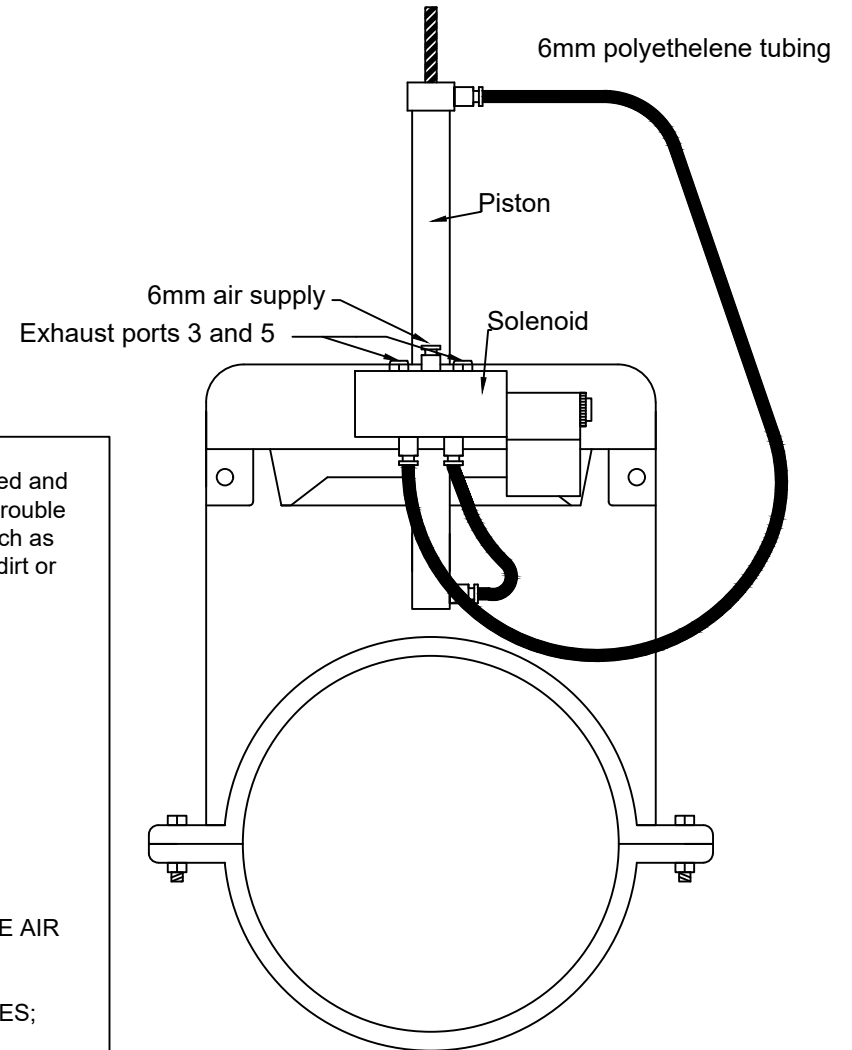
$\frac{4}{8}$ " BSP SFE Steel wool silencer.

MAXIMUM WORKING PRESSURE 5 BAR.

**CAUTION:**

ENSURE THE DAMPER IS INSTALLED CORRECTLY TO DUCTWORK PRIOR TO CONNECTING THE AIR SUPPLY AS INCORRECT USE COULD RESULT IN SERIOUS INJURY.

BEWARE; NEVER WORK ON AN ACTUATOR WITH MAINS AIR CONNECTED BEWARE AT ALL TIMES; KEEP FINGERS CLEAR OF ALL MOVING PARTS.



**ducting express**

Ducting Express Services Ltd  
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CUSTOMER:	DRAWN BY:	REV:	DETAIL	DATE	INITIAL
	L.Brown	-	-	-	-
TITLE:	DATE:				
	13/11/18				
Pneumatic Damper	CHECKED BY:				
	DATE:				
DRAWING No:	REVISION:				
	Pneumatic Damper				
	SCALE:				
	NTS				