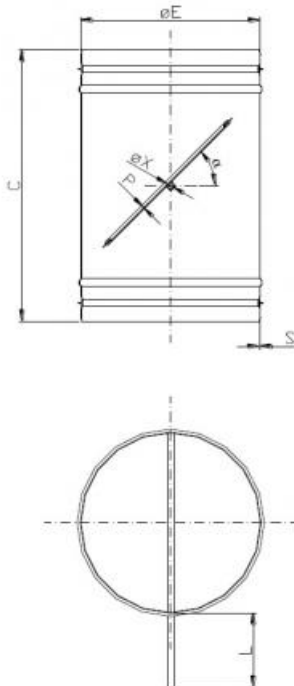


EDRG-T Galvanised steel circular shut-off dampers

Description

Galvanised steel circular dampers with silicone sealing gasket on the blade.



Use

Shut-off dampers are used in ventilation and air conditioning systems to balance the circuits.

Characteristics

Galvanised steel frame (for thickness and length, see illustrative table), galvanised steel sheet blade (for thickness, see illustrative table), control pins Ø8 mm or Ø12 mm (see illustrative table), bronze bushings if Ø8 and nylon bushings if Ø12, silicone gasket on the blade.

Self-generated noise tests performed according to the EN ISO 3741 Standard. Tightness test according to the EN 1751 Standard.

On request

AISI 304-316L version;

Version with bronze bushings and thermally insulated support for high temperature up to 180°C.

Accessories

Flange;
Manual control R9 for pin Ø8 mm;
Manual control R11/R12 for pin Ø12 mm;
Belimo electric servomotor.

EDRG-T price list and dimensions

Item normally available from stock					
Ø E	S	Ø pin	C frame depth	L pin protrusion	€
EDRG-T MODEL	Galvanised steel sheet thickness	mm	mm	mm	
100	8/10	8	200	60	▼
125	8/10	8	200	60	▼
150	8/10	8	200	60	▼
160	8/10	8	200	60	▼
180	8/10	8	200	60	▼
200	8/10	8	200	60	▼
250	8/10	8	200	60	▼
280	8/10	8	200	60	▼
300	10/10	12	300	100	▼
315	10/10	12	300	100	▼
355	10/10	12	300	100	▼
400	12/10	12	400	100	▼

Thermally insulated support

Description	€
Thermally insulated support for GALVANISED steel sheet EDRG-T	▼
Thermally insulated support for 304 STAINLESS steel EDRG-T	a.r.
Thermally insulated support for 316L STAINLESS steel EDRG-T	a.r.

Manual control

Ø pin (mm)	Description	€
8	Manual control R9 for EDRG-T	▼
12	Manual control R11 for EDRG-T	▼
12	Manual control R12 for EDRG-T	▼

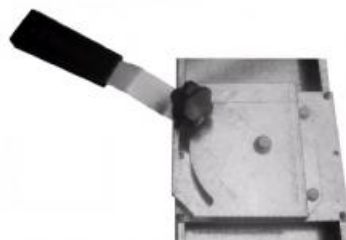
R 9



R 11



R 12



Recommended servomotors

		Servomotor WITHOUT SPRING RETURN	
		CM	LM...A
Torque		2 Nm	5 Nm
Universal clamp for pin size (mm):		6-12,7	6-20
For dampers up to:		0,4 m ²	1 m ²
ON/OFF 3-Point	AC /DC 24 V	CM24-L	LM24A
	AC /DC 24 V With auxiliary contact		LM24A-S
	AC 230 V	CM230-L	LM230A
	AC 230 V With auxiliary contact		LM230A-S
MODULATING 0...10V command	AC /DC 24 V	CM24-SR-L	LM24A-SR
	AC /DC 24 V With auxiliary contact		
	AC 230 V		LM230ASR

		Servomotor WITH SPRING RETURN	
		TF	LF
Torque		2,5 Nm	4 Nm
Universal clamp for pin size (mm):		6-12,7	8-16
For dampers up to:		0,5 m ²	0,8 m ²
ON/OFF 3-Point	AC /DC 24 V	TF24	LF24
	AC /DC 24 V With auxiliary contact	TF24-S	LF24-S
	AC 230 V	TF230	LF230
	AC 230 V With auxiliary contact	TF230-S	LF230-S
MODULATING 0...10V command	AC /DC 24 V	TF24-SR	LF24-SR
	AC /DC 24 V With auxiliary contact		
	AC 230 V	TF230-SR	