

MADEL™



SKP CAV low pressure dampers

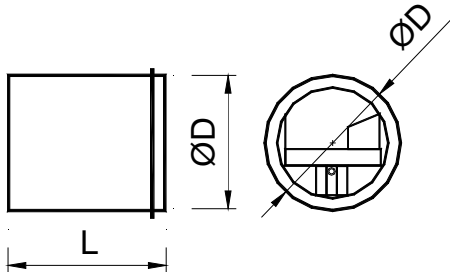


MADEL®

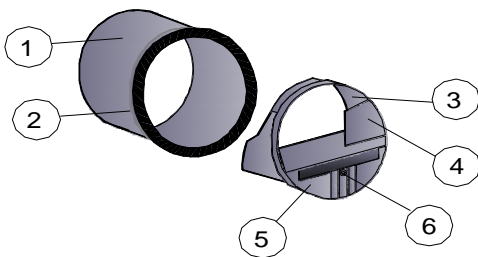
Constant air volume dampers for circular duct, which facilitates balancing of ventilation systems. Those dampers maintain the constant air volume within a zone of pressure between 50 and 250 Pa. SKP is a self-adjustable damper.

The **SKP** damper is operated by an opposed opening force from a spring on the blade. Housing and regulator blade are constructed from plastic and tightness joint from rubber.

SKP



DN	ØD	L
80	76	55
100	96	70
125	120	86
160	155	91
200	195	91
250	244	245



- 1- Plastic case
- 2- Joint
- 3- Damper body
- 4- Damper
- 5- Cushioning piston
- 6- Screw for air volume adjustment

CLASSIFICATION

SKP Self-adjustable constant air volume damper.
Air flow adjustment on site before installation.

MATERIAL

Damper constructed from plastic. Tightness joint from rubber.

FIXING SYSTEMS

Connection into a circular duct.

SPECIFICATION TEXT

Supply and mounting of circular constant air volume damper and self-adjustable to facilitate balancing of ventilation systems series **SKP dim. 125-30**.
Constructed from plastic and tightness joint from rubber. Manufacturer **MADEL**.



Series SKP

Diam - Q mm - m3/h	Q m3/h	50 Pa dB(A)	150 Pa dB(A)	200 Pa dB(A)	250 Pa dB(A)
80-30	15-50	26	35	38	41
100-30	15-50	26	35	38	41
100-60	50-100	32	39	42	45
125-30	15-50	26	35	38	41
125-60	50-100	32	39	42	45
125-120	100-180	30	39	42	45
160-150	100-180	33	41	45	49
160-210	180-300	34	42	44	46
200-300	180-300	33	42	45	48
200-350	300-500	35	44	47	50
250-500	300-500	39	48	53	58
250-600	500-700	39	48	54	60