
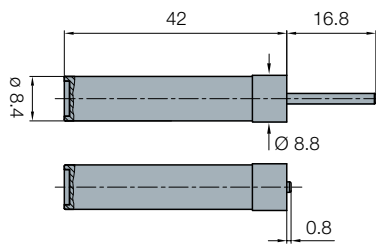
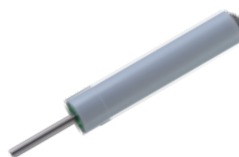
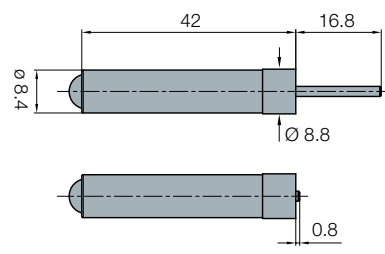

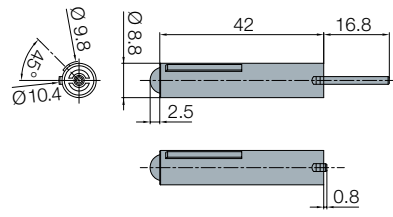


S Series

For standard temperature range

- Series of standard dampers for various applications requiring low force
- Applications: furniture doors, various lids
- Damping force, stroke and damping characteristics can be tuned to customer requirements



Technical details		Damping force at v=740mm/min (N)	Working stroke (mm)	Piston rod return	Damping characteristics	Item number
SD 42 – 8 – 16  	5	16	spring	flat	*963-OE73	
	12	16	spring	flat	*963-0358	
	17	16	spring	flat	*963-0375	
	28	16	spring	flat	*963-OE75	
	35	16	spring	flat	*963-0X33	
	45	16	spring	flat	963-0X31	
	60	16	spring	flat	*963-OE77	
<i>Damping characteristics → see page 7</i> <i>*Available upon special request.</i>						
SD 42 – 8 – 16 with rubber tip  	45	16	spring	flat	963-0X20	
	<i>Damping characteristics → see page 7</i> Dampers with rubber tips should be used if object of damping comes in direct contact with the damper. The tip softens the impact.					
SD 42 – 8 – 16 with rubber tip adjustable  	5	16	spring	flat	963-0F07	
	17	16	spring	flat	963-0F20	
	28	16	spring	flat	963-0F21	
	35	16	spring	flat	963-0X37	
	45	16	spring	flat	963-0X26	
	60	16	spring	flat	963-0X73	
<i>Damping characteristics → see page 7</i> Dampers with rubber tips should be used if object of damping comes in direct contact with the damper. The tip softens the impact.						

S Series

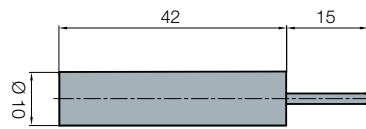
For extended temperature range

- Series of short stroke dampers for various application in areas with bigger temperature fluctuations and areas where higher damping force is required
- Applications: kitchen ovens, refrigerators, heavier furniture doors or lids, toilet seats
- Damping force, stroke and damping characteristics can be tuned to customer requirements



Technical details

SD 42 - 10 - 15



Damping force at v=740mm/min (N)	Working stroke (mm)	Piston rod return	Damping characteristics	Item number
90	16	spring	flat	960-0N68
150	12	spring	flat	960-0219
150	15	spring	flat	960-0N88
200	12	spring	flat	960-0E98
200	15	spring	flat	960-0N92
200	15	spring	ramp	960-0N84
240	15	spring	flat	960-0N29
280	12	spring	flat	960-0X98
280	15	spring	flat	960-0N28
315	15	spring	flat	960-0M86
350	10	spring	flat	960-0L31
350	15	spring	flat	960-0M97

Damping characteristics → see page 7