

Shock absorbers

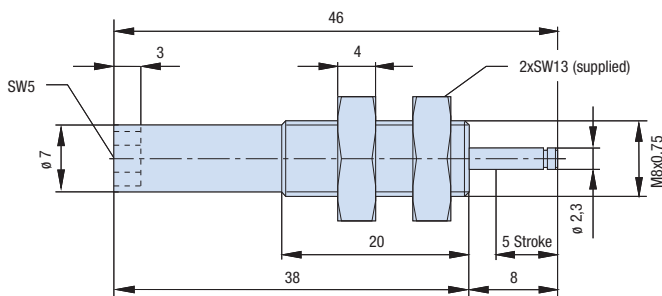
M8	M10	M12	M14	M20	M25	M33	M45	Accessories
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Shock absorbers

with helical groove technology

Advantages, benefits, comparisons and tips!
Stacks of information all about this product are on page 343 to 346.



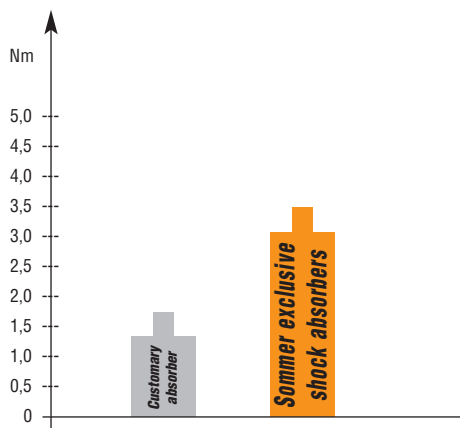
- Sommer-automatic
- Grippers
- Separators
- Swivel units
- Rotating jaws
- Axial compensators
- Tool changers
- Linear cylinders
- Shock absorbers**
- Rotary cylinders
- Air vane motors
- Vacuum components
- Accessories
- Quick finder

Order no.:		
M8x0,75 -S	M8x0,75 -M	M8x0,75 -H
Max. energy absorption per stroke [Nm]:		
3,5	3,5	3,5
Max. energy absorption per hour [Nm/h]:		
5040	5040	5040
Stroke [mm]:		
5	5	5
Min. impact speed [m/s]:		
2	1,2	0,2
Max. impact speed [m/s]:		
3,5	2,2	1,4
Eff. mass* max. [kg]:		
2	5	175
Eff. mass* min. [kg]:		
0,6	1	4
Piston reset time [s]:		
0,2	0,2	0,2
Min./max. resetting force [N]:		
1 / 3	1 / 3	1 / 3
Weight [kg]:		
0,01	0,01	0,01

* as comparative figure to conventional shock absorbers
All data measured at 20% safety

More energy absorption with

200%



See Page 356 for Accessory list.

