

HOSE CLAMP WITH CORRUGATED SPRING



For applications with great pressure and temperature fluctuations

Corrugated spring on strap interior

- Self-actuating retensioning effect.
- Increased freedom from leaks, even with great pressure and temperature fluctuations.

Asymmetrical housing

- Uniform distribution of force.
- Clamp head does not tilt away during tightening.

Smooth, indented strap interior with rounded edges

Prevents injury and hose damage.

Strap width in mm	Clamping range in mm	Art. No.	P. Qty.
9	12-22	0549 412 022	15
	16-27	0549 416 027	
	20-32	0549 420 032	
	25-40	0549 425 040	
	30-45	0549 430 045	
	32-50	0549 432 050	
	40-60	0549 440 060	
	50-70	0549 450 070	
	60-80	0549 460 080	
	70-90	0549 470 090	
	80-100	0549 480 100	10
	90-110	0549 490 110	

Strap width in mm	Clamping range in mm	Art. No.	P. Qty.
12	30-45	0549 530 045	10
	35-50	0549 535 050	
	40-60	0549 540 060	
	50-70	0549 550 070	
	60-80	0549 560 080	
	70-90	0549 570 090	
	80-100	0549 580 100	
	90-110	0549 590 110	8

Technical Data	
Material of strap/housing	1.4016 F1 stainless steel
Material of screw	1.4016 F1 stainless steel
Material of corrug. spring	1.4310 A2 stainless steel
Screw type	Slit
Size	7 mm
Tightening torque	Strap width 9 mm = 3 Nm
	Strap width 12 mm = 5 Nm

Field of application:

Cooling water/heating, air-carrying lines, especially charge air

Strap width of 9 mm for motor vehicles, strap width of 12 mm for utility vehicles

Additional articles:

7 mm Screwdriver with flexible shaft
Art. No. 0613 286 07