

# Siphon Tubes

**Application** Siphon tubes protect the pressure gauges against excessive heating due to the temperature of the measuring fluid. The gauge is mounted directly on the siphon tube or connected in serie with a shut-off device. Condensate is formed in the bent part and this prevents excessive heating. We recommend to fill the tube with liquid before starting. At extremely high temperatures, a sufficiently long capillary should be used.

**Materials** Steel  
Stainless steel

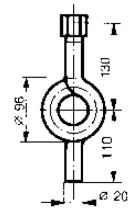
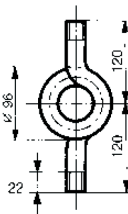
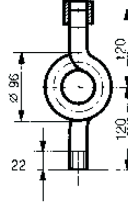
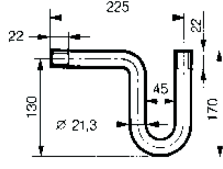
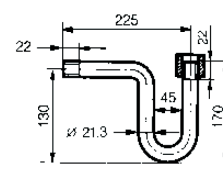
**Execution** DIN 16282 or common commercial-shapes



## Selection Chart

Dimensions	Connections		Operational data		Material	Order Number
	Entry	Exit	Pressure bar	Temp. °C		
<p>DIN 16282 form A</p>	Tappet connection G 1/2	Clamp muff connection G 1/2	100 80 63	120 300 400	Steel	N 05013.0000
					Stainless steel	N 05013.0001
<p>DIN 16282 form B</p>	Welding end ø 20	Clamp muff connection G 1/2	100 80 63	120 300 400	Steel	N 05013.0002
					Stainless steel	N 05013.0003
<p>DIN 16282 form C</p>	Tappet connection G 1/2	Clamp muff connection G 1/2	100 80 63	120 300 400	Steel	N 05014.0000
					Stainless steel	N 05014.0001

## Selection chart

Dimensions	Connections		Operational data		Material	Order Number
	Entry	Exit	Pressure bar	Temp. °C		
 <p>DIN 16282 form D</p>	Welding end ø 20	Clamp muff connection G 1/2	100 80 63	120 300 400	Steel	N 05014.0002
					Stainless steel	N 05014.0003
	Tappet connection G 1/2	Tappet connection G 1/2	25 16 10 6 2,5	20 120 200 250 300	Steel	J 66865.0001
					Stainless steel	J 66865.0002
	Tappet connection G 1/2	Clamp muff connection G 1/2	25 16 10 6 2,5	20 120 200 250 300	Steel	J 66866.0001
	Tappet connection G 1/2	Tappet connection G 1/2	25 16 10 6 2,5	20 120 200 250 300	Steel	J 66867.0001
	Tappet connection G 1/2	Clamp muff connection G 1/2	25 16 10 6 2,5	20 120 200 250 300	Steel	J 66868.0001

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