Technical data sheet

Suction lance series 9608, 9908

Standard suction lances for drawing chemical products from canisters and drums.

- Suction lance without level monitoring (series SL9608)
- Suction lance with level monitoring (series SLNS9608, SLNS9908)

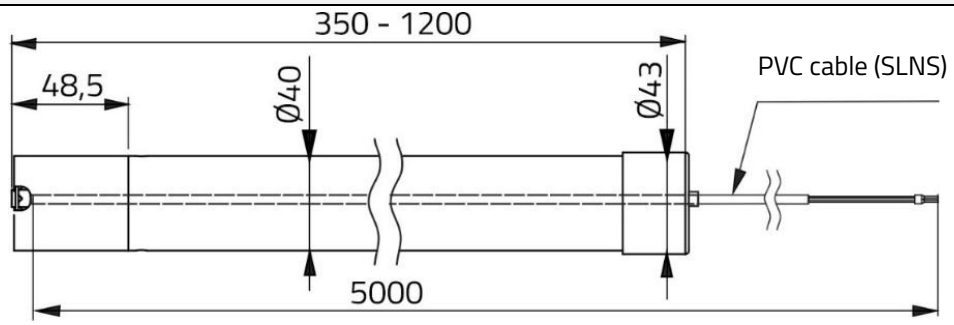


Electrical data		
	Switching voltage, level switch:	24 V AC/DC
	Max. Switching current, level switch:	300 mA
	Level switch switching type:	N/O contact opening on falling level (factory setting) N/C contact opening on falling level (configurable)
Mechanical data		
	Outside diameter:	Ø 40 mm
	Lengths:	280 mm, 350 mm, 360 mm, 425 mm, 500 mm,
		600 mm, 700 mm, 1000 mm, 1200 mm
	Suction opening, suction lance foot:	Ø 4 mm ID
	Material:	PVC / PP
	Cable, float switch:	5 m PVC cable 2x0.14 mm^2 (from suction lance foot)
	Max. Operating temperature:	40 °C

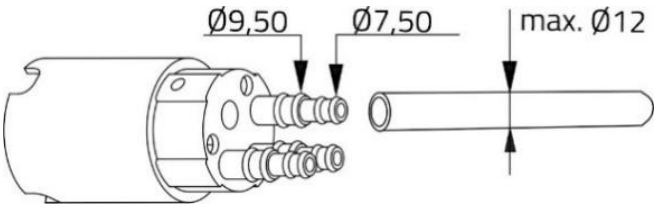
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Dimensions

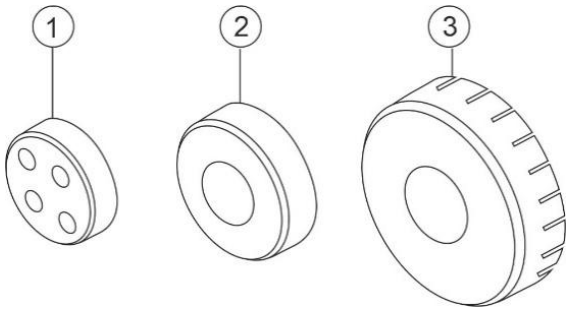


Tube connections SL and SLNS:



3 connections for tubes with Ø 6 mm or
Ø 8 mm inside diameter
max. Ø 12 mm outside diameter

Accessories



1) 2 end caps with sealing plug
2) 2 cover rings (Ø55x13 / Ø60x13)
3) 1 union cap Ø90x28
(for suction lances ≥1000 mm)

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DIN EN ISO 9001:2015
05/2026

Technical data sheet

Suction lance series 9608, 9908

Suction lances without level monitoring

Container sizes	Art. No.:	Designation	Length	Tube connection Suction line ID / OD (mm)	Material
Canister 10 l	20012	SL 9608-350	350 mm	6 to 8	PVC
Canister 20 l ... 30 l	20013	SL 9608-500	500 mm	6 to 8	
Canister 20 l ... 30 l	20015	SL 9608-600	600 mm	6 to 8	
Canister 60 l	20014	SL 9608-1000	1000 mm	6 to 8	
IBC container 300 l				6 to 8	
IBC container 600 l	20019	SL 9608-1200	1200 mm	6 to 8	
IBC container 1000 l				6 to 8	

Suction lances with level monitoring

Container sizes	Art. No.:	Designation	Length	Tube connection Suction line ID / OD (mm)	Material
Canister 5 l	1000744	SLNS 9608-280	280 mm	6 to 8	PVC
Container 10 l	18046	SLNS 9608-350	350 mm	6 to 8	
Container 10 l	1006193	SLNS 9908-350, 4x1mm		4/6	
Container 10 l	1003247	SLNS 9608-360, 4x1mm	360 mm	4/6	
Container 20 l	18052	SLNS 9608-425	425 mm	6 to 8	
Container 30 l	18036	SLNS 9608-500	500 mm	6 to 8	
Container 30 l	18045	SLNS 9608-600	600 mm	6 to 8	
Container 20 l ... 30 l	18070	SLNS 9608-600, 4x1mm	600 mm	4/6	
Container 60 l	1000680	SLNS 9608-700	700 mm	6 to 8	
Plastic – drum 200 l	18069	SLNS 9608-1000, 4x1mm	1000 mm	4/6	
Plastic – drum 200 l		SLNS 9608-1000	1000 mm	6 to 8	
IBC container 300 l	18021	SLNS 9608-1000	1000 mm	6 to 8	
IBC container 600 l	18044	SLNS 9608-1200	1200 mm	6 to 8	
IBC container 1000 l				6 to 8	
Container 20 l ... 30 l	1006222	SLNS9608-500	500 mm	6 to 8	PP
Container 20 l ... 30 l	18068	SLNS9608-600	600 mm	6 to 8	
Container 60 l	18067	SLNS9608-1000	1000 mm	6 to 8	
IBC container 300 l				6 to 8	
IBC container 600 l	1002876	SLNS 9608-1200	1200 mm	6 to 8	
IBC container 1000 l				6 to 8	

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