

Hose reels

Automatic hose reels for compressed air and water

up to 15 bar

Function: The hose can be drawn out and can be locked several times with every rotation of the drum. After a pulling a little, the drum retracts the entire hose.

Materials: Body: Cast aluminium, cover: Plastic, connection: Brass, hose: PVC

Supply volume: Automatic hose reel complete with special PVC hose, stopper and runout window.

The closed version is delivered with a hood made from shock proof plastic, for the open design the hose bracket swivels

Туре	Туре	Hose	Nominal	Thread	Thread	
open	closed	length	width	input	output	PN
	SAG 151010	10 m	DN 10	R 3/8" MT	G 3/8" MT	15 bar
SA 151210		12 m	DN 10	Rp 3/8" FT	R 3/8" MT	15 bar
SA 152010	SAG 152010	20 m	DN 10	Rp 3/8" FT*	R 3/8" MT	15 bar
SA 102012**		20 m	DN 12	Gardena in	cluding gun	10 bar

^{*} closed design with male threads, ** only for water



Automatic hose reels for compressed air and water

50 bar

Function: The hose can be drawn out and can be locked several times with every rotation of the drum. After a pulling a little, the drum retracts the entire hose.

Materials: Body: Blue painted steel sheet, stainless steel AISI 304, elbow swivel joint: Die-cast aluminium (brass chemically nickel-plated for type AISI 304, connection: Zinc-plated steel

Supply volume: Automatic hose reel complete with special high rubber hose, stopper and adjustable runout window with PVC rollers.

Type steel	Type AISI 304	Hose length	Nominal width	Thread input	Thread output	PN
SA 501210	SA 501210 ES	12 m	DN 10	G 1/2" MT	G 3/8" MT	50 bar
SA 502010	SA 502010 ES	20 m	DN 10	G 1/2" MT	G 3/8" MT	50 bar
SA 501012	SA 501012 ES	10 m	DN 12	G 1/2" MT	G 1/2" MT	50 bar
SA 501512	SA 501512 ES	15 m	DN 12	G 1/2" MT	G 1/2" MT	50 bar
SA 502012	SA 502012 ES	20 m	DN 12	G 1/2" MT	G 1/2" MT	50 bar
SA 50816	SA 50816 ES	8 m	DN 16	G 1/2" MT	G 3/4" MT	50 bar
SA 501016	SA 501016 ES	10 m	DN 16	G 1/2" MT	G 3/4" MT	50 bar



Automatic hose reels for hydraulic oil and water up to +150°C

220 bar

Function: The hose can be drawn out and can be locked several times with every rotation of the drum. After a pulling a little, the drum retracts the entire hose.

Materials: Body: Blue painted steel sheet, stainless steel AISI 304, elbow swivel joint: Die-cast aluminium (brass chemically nickel-plated for type AISI 304, connection: Zinc-plated steel

Supply volume: Automatic hose reel complete with special high pressure hose, stopper and adjustable runout window with PVC rollers.

Type steel	Type (Nox)	Hose	Nominal	Thread	Thread	
painted	AISI 304	length	width	input	output	PN
SA 220128	SA 220128 ES	12 m	DN 8	M 22 x 1.5 MT*	M 22 x 1.5 union nut*	220 bar
SA 220208	SA 220208 ES	20 m	DN 8	M 22 x 1.5 MT*	M 22 x 1.5 union nut*	220 bar

^{*} compatible with Kärcher connections



Swivel bracket for hose reels

Type steel	The last section of the la		
Type steel powder-coated/	Type	For	Slewing
zinc-plated	AISI 304	retractor type	range
SAWP 15		SA 15/SA 102012	113°
SAWP 415		SAG 15	175°
SAWP 50	SAWP 50 ES	SA/SAG 50/220/400	165°



type SAWP 415

Hose balancers

Application: The hose balancers combine the properties of a cable balancer with those of a hose reel. In this case, the load is maintained by the hose instead of a cable. The hose 6.5 x 10 (interior x exterior) is equipped with a male thread R $^{1}/_{4}$ " and the compressed air is supplied via a female thread Rp $^{1}/_{4}$ ".

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Туре	Extension length Capacity
Hose balancer, p	plastic housing (max. 10 bar, temperature range: -10°C to max. +40°C)
HW 0	1.3 m 0.5 - 1.5 kg
HW 3	1.3 m 1.5 - 3 kg
HW 5	1.3 m 3 - 5 kg







Hydraulic couplings from page 170





All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C