
HOSE REEL ES610

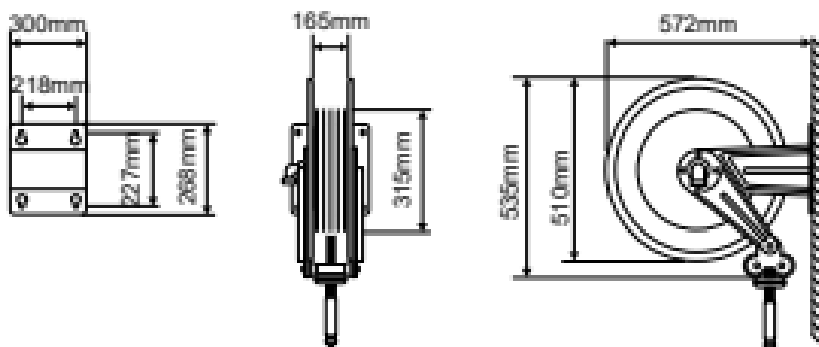


- Spring rewind mechanism
- Latching system
- Max. 30m hose - 1" hose
- Casing in painted steel or stainless steel
- Fixed mounting bracket
- Adjustable hose guide
- Mountable in any position

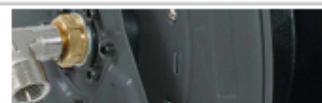
Our hose reels with spring return mechanism are specially designed for professional and industrial use. High-quality components and a wide range of accessories enable adaptation to all work areas and applications. With a robust and precise design, they offer a long-lasting, reliable solution for a wide range of requirements.

Further features:

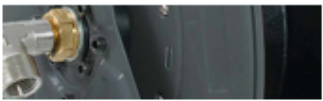
- automatic spring return mechanism with tension spring "Made in Germany"
- hose lock to fix the hose in place with each rotation
- fixed mounting bracket including drilling template for easy assembly
- hose stopper as an end stop with inserts for different hose diameters
- high-quality swivel joint angled 90° (see diameter for size)
- nickel-plated brass swivel joint, ½" F BSP, viton seal, max. 90°C (note max. hose temperature)
- roller window adjustable in 3 positions
- dimensions listed in the data sheet



Painted steel



Medium	Length of the hose	Inner Ø	Max. pressure	Max. temp.	Swivel	Swivel connection	Armature	Item-No.
Cold water	without	-	20bar	90°C	brass	½" F	-	1.610.100
	30m	½"	12bar	50°C	brass	½" F	brass coupling	1.610.101
	25m	¾"	10bar	50°C	brass	½" F	brass coupling	1.610.102
	ohne	-	20bar	90°C	brass	1" F	-	1.610.130
	20m	¾"	10bar	50°C	brass	1" F	brass coupling	1.610.131
	15m	1"	9bar	50°C	brass	1" F	brass coupling	1.610.132
Hot water	without	-	20bar	90°C	brass	½" F	-	1.610.100
	30m	½"	15bar	90°C	brass	½" F	brass coupling	1.610.104
	25m	¾"	15bar	90°C	brass	½" F	brass coupling	1.610.105
	20m (ET)	¾"	15bar	90°C	brass	1" F	brass coupling	1.610.135
	15m	1"	15bar	90°C	brass	1" F	brass coupling	1.610.136
Compressed air	without	-	20bar	90°C	brass	½" F	-	1.610.100
	30m	12,5mm	20bar	50°C	brass	½" F	NW 7,2	1.610.103
	20m	19mm	20bar	50°C	brass	1" F	-	1.610.133
	15m	25mm	20bar	50°C	brass	1" F	-	1.610.134
Vacuum	20m	¾"	5bar	50°C	brass	1" F	-	1.610.141
	15m	1"	5bar	50°C	brass	1" F	-	1.610.142
High pressure 100	without	-	100bar	130°C	stainless steel	½" F	-	1.610.200
	30m (schwarz)	13mm	100bar	130°C	stainless steel	½" F	M22x1,5 F	1.610.202
	30m (blau)	13mm	100bar	130°C	stainless steel	½" F	M22x1,5 F	1.610.205
	without	-	100bar	130°C	stainless steel	1" F	-	1.610.230
	20m	19mm	100bar	130°C	stainless steel	1" F	M22x1,5 F	1.610.233
	15m	25mm	85bar	130°C	stainless steel	1" F	M22x1,5 F	1.610.234
	20m	19mm	45bar	110°C	stainless steel	1" F	M22x1,5 F	1.610.234
	20m	19mm	45bar	110°C	stainless steel	1" F	M22x1,5 F	1.610.234
High pressure 200	without	-	200bar	130°C	stainless steel	¾" F	-	1.610.300
	30m (black)	8mm	200bar	130°C	stainless steel	¾" F	M22x1,5 F	1.610.301
	30m (black)	10mm	200bar	130°C	stainless steel	¾" F	M22x1,5 F	1.610.302
	30m (blue)	8mm	200bar	130°C	stainless steel	¾" F	M22x1,5 F	1.610.303
	30m (blue)	10mm	200bar	130°C	stainless steel	¾" F	M22x1,5 F	1.610.304
High pressure 400	without	-	400bar	130°C	stainless steel	¾" F	-	1.610.400
	30m (black)	8mm	400bar	130°C	stainless steel	¾" F	M22x1,5 F	1.610.401
	30m (black)	10mm	400bar	130°C	stainless steel	¾" F	M22x1,5 F	1.610.402
	30m (blue)	8mm	400bar	130°C	stainless steel	¾" F	M22x1,5 F	1.610.403
	30m (blue)	10mm	400bar	130°C	stainless steel	¾" F	M22x1,5 F	1.610.404
Pesticides	without	-	100bar	-	stainless steel	½" F	-	1.610.200
	30m	¾"	40bar	-	stainless steel	½" F	½" F	1.610.240
	25m	½"	40bar	-	stainless steel	½" F	½" F	1.610.241
Grease	without	-	400bar	60°C	steel zined	¾" F	-	1.610.500
	30m	¾"	400bar	60°C	steel zined	¾" F	¾" M	1.610.501

Painted steel								
Medium	Length of the hose	Inner Ø	Max. pressure	Max. temp.	Swivel	Swivel connection	Armature	
Diesel	20m 15m	3/4" 1"	10bar 10bar	- -	brass brass	1" F 1" F	3/4" M 1" M	1.610.631 1.610.632
Oil	without	-	150bar	60°C	steel zined	1/2" F	-	1.610.900
	30m	1/2"	150bar	60°C	steel zined	1/2" F	1/2" M	1.610.901
	ohne	-	150bar	60°C	steel zined	1" F	-	1.610.930
	20m	3/4"	100bar	60°C	steel zined	1" F	3/4" M	1.610.931
	15m	1"	86bar	60°C	steel zined	1" F	1" M	1.610.932
Oxygen - Gas	without	-	20bar	-	brass	3/8" F-L+R	-	1.610.700
	20m	2x9mm	20bar	-	brass	3/8" F-L+R	3/8" F & 1/4" F	1.610.702
	27m	2x9mm	20bar	-	brass	3/8" F-L+R	3/8" F & 1/4" F	1.610.703
Gas LPG	without	-	20bar	-	brass	3/8" F-L	-	1.610.800
	30m	10mm	20bar	-	brass	3/8" F-L	3/8" F-L	1.610.802

Stainless steel



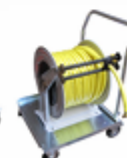
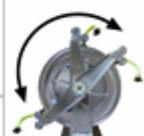
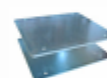
Medium	Length of the hose	Inner Ø	Max. pressure	Max. temp.	Swivel	Swivel connection	Armature	Item-No.
Cold water	without	-	20bar	90°C	brass	1/2" F	-	1.614.100
	30m	1/2"	12bar	50°C	brass	1/2" F	brass coupling	1.614.101
	25m	5/8"	10bar	50°C	brass	1/2" F	brass coupling	1.614.102
	ohne	-	20bar	90°C	brass	1" F	-	1.614.130
	20m	3/4"	10bar	50°C	brass	1" F	brass coupling	1.614.131
	15m	1"	9bar	50°C	brass	1" F	brass coupling	1.614.132
Hot water	without	-	20bar	90°C	brass	1/2" F	-	1.614.100
	30m	1/2"	15bar	90°C	brass	1/2" F	brass coupling	1.614.104
	30m	5/8"	15bar	90°C	brass	1/2" F	brass coupling	1.614.105
	20m	3/4"	15bar	90°C	brass	1" F	brass coupling	1.614.135
	15m	1"	15bar	90°C	brass	1" F	brass coupling	1.614.136
	15m	1"	15bar	90°C	brass	1" F	brass coupling	1.614.136
Compressed air	without	-	20bar	90°C	brass	1/2" F	-	1.614.100
	30m	12,5mm	20bar	50°C	brass	1/2" F	NW 7,2	1.614.103
	20m	19mm	20bar	50°C	brass	1" F	-	1.614.133
	15m	25mm	20bar	50°C	brass	1" F	-	1.614.134
Vacuum	20m	3/4"	5bar	50°C	brass	1" F	-	1.614.141
	15m	1"	5bar	50°C	brass	1" F	-	1.614.142
High pressure 100	without	-	100bar	130°C	stainless steel	1/2" F	-	1.614.200
	30m (black)	13mm	100bar	130°C	stainless steel	1/2" F	M22x1,5 F	1.614.202
	30m (blue)	13mm	100bar	130°C	stainless steel	1/2" F	M22x1,5 F	1.614.205
	without	-	100bar	130°C	stainless steel	1/2" F	-	1.614.230
	20m	19mm	100bar	130°C	stainless steel	1/2" F	M22x1,5 F	1.614.233
	15m	25mm	85bar	130°C	stainless steel	1/2" F	M22x1,5 F	1.614.234
High pressure 200	without	-	200bar	130°C	stainless steel	3/8" F	-	1.614.300
	30m (black)	8mm	200bar	130°C	stainless steel	3/8" F	M22x1,5 F	1.614.301
	30m (black)	10mm	200bar	130°C	stainless steel	3/8" F	M22x1,5 F	1.614.302
	30m (blue)	8mm	200bar	130°C	stainless steel	3/8" F	M22x1,5 F	1.614.303
	30m (blue)	10mm	200bar	130°C	stainless steel	3/8" F	M22x1,5 F	1.614.304
	30m (blue)	10mm	200bar	130°C	stainless steel	3/8" F	M22x1,5 F	1.614.304
High pressure 400	without	-	400bar	130°C	stainless steel	3/8" F	-	1.614.400
	30m (schwarz)	8mm	400bar	130°C	stainless steel	3/8" F	M22x1,5 F	1.614.401
	30m (schwarz)	10mm	400bar	130°C	stainless steel	3/8" F	M22x1,5 F	1.614.402
	30m (blau)	8mm	400bar	130°C	stainless steel	3/8" F	M22x1,5 F	1.614.403
	30m (blau)	10mm	400bar	130°C	stainless steel	3/8" F	M22x1,5 F	1.614.404
	30m	10mm	700bar	130°C	stainless steel	3/8" F	M22x1,5 F	1.614.550
Pesticides	without	-	100bar	-	stainless steel	1/2" F	-	1.614.200
	30m	3/8"	40bar	-	stainless steel	1/2" F	1/2" F	1.614.240
	25m	1/2"	40bar	-	stainless steel	1/2" F	1/2" F	1.614.241

Stainless steel									
Medium	Length of the hose	Inner Ø	Max. pressure	Max. temp.	Swivel	Swivel connection	Armature	Item-No.	
Ad Blue	20m	3/4"	10bar	50°C	stainless steel	1" F	Cap nut 1"	1.614.280	
	15m	1"	10bar	50°C	stainless steel	1" F	Cap nut 1"	1.614.281	
Drinking water	30m	1/2"	20bar	50°C	stainless steel	1/2" F	brass coupling	1.614.273	
	20m	3/4"	20bar	50°C	stainless steel	1" F	brass coupling	1.614.275	
Food	30m	1/2"	15bar	100°C	stainless steel	1/2" F	brass coupling	1.614.204	
	20m	3/4"	10bar	100°C	stainless steel	1" F	brass coupling	1.614.237	
Grease	30m	1"	10bar	100°C	stainless steel	1" F	brass coupling	1.614.238	
	without	-	400bar	60°C	steel zined	3/8" F	-	1.614.500	
Diesel	30m	3/8"	400bar	60°C	steel zined	3/8" F	3/8" M	1.614.501	
	20m	3/4"	10bar	-	brass	1" F	3/4" M	1.614.631	
Oil	15m	1"	10bar	-	brass	1" F	1" M	1.614.632	
	without	-	150bar	60°C	stainless steel	1/2" F	-	1.614.200	
Oil	30m	1/2"	150bar	60°C	stainless steel	1/2" F	1/2" M	1.614.901	
	20m	3/4"	100bar	60°C	stainless steel	1" F	3/4" M	1.614.931	
	15m	1"	86bar	60°C	stainless steel	1" F	1" M	1.614.932	

The changeover to RAL 7016 will take place successively

Optional accessoires

Designation	Material	Item-No.
Cover plate for latching system	ABS	1.510.005
Swivling wall bracket, 180°	painted steel	1.610.007
Swivling wall bracket, 180°	stainless steel	1.614.007
Wall bracket	painted steel	1.610.004
Wall bracket	stainless steel	1.614.004
Turntable, only suitable for floor mounting	steel zincd	1.610.002
Automatic hose guide for ½" - ¾" hose for ¾" hose for 1" hose	painted steel	1.610.010 1.610.011 1.610.012
Automatic hose guide for ½" - ¾" hose for ¾" hose for 1" hose	stainless steel	1.614.010 1.614.011 1.614.012
Hoseguide, 180° transshiptable	painted steel	1.610.003
„Speed control" rewinding break	Techno-Polymer	1.410.008
Hose trolley with 4 breaking solid rubber wheels with 4 breaking air wheels	steel zincd	130.001 130.002
Hose trolley with 4 breaking solid rubber wheels with 4 breaking air wheels	stainless steel	130.003 130.004



Automatic hose guide not suitable for oxygen, gas and duo hoses!
„Speed control" rewinding break not combinable with automatic hose guide!
Cover plate for latching system not combinable with automatic hose guide!
Cover plate for latching system not combinable with hoseguide, 180° transshiptable!