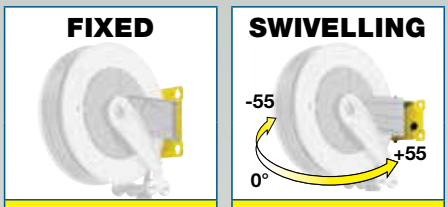
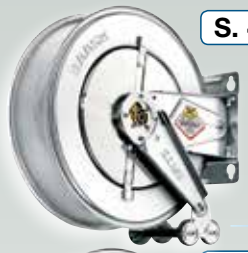
WATER MAX 130°C - 100-200-400 bar

AISI 304 STAINLESS STEEL

Supplied with:
- AISI 304 stainless steel couplings
- AISI 304 stainless steel swivel joint
- **"viton"** seals (100-200 bar)
- **"teflon"** seals (400 bar)

In accordance with directive **Atex 94/9 IIB 2 GD c T4 T135 °C X**





S. 430

	FIXED Article	SWIVELLING Article	Connection inlet	Connection outlet
Water 130° C **100** bar	8434.200	8424.200	F1/2"G	F1/2"G
Water 130° C **200** bar	8434.300	8424.300	F3/8"G	F1/2"G
Water 130° C **400** bar	8434.350	8424.350	F3/8"G	F1/2"G

S. 530

Water 130° C **100** bar	8534.200	8524.200	F1/2"G	F1/2"G
Water 130° C **200** bar	8534.300	8524.300	F3/8"G	F1/2"G
Water 130° C **400** bar	8534.350	8524.350	F3/8"G	F1/2"G

S. 540

Water 130° C **100** bar	8544.200	8554.200	F1"G	F1"G
	8544.205	8554.205	F1/2"G	F1/2"G
Water 130° C **200** bar	8544.300	8554.300	F3/8"G	F1/2"G
Water 130° C **400** bar	8544.350	8554.350	F3/8"G	F1/2"G

S. 560

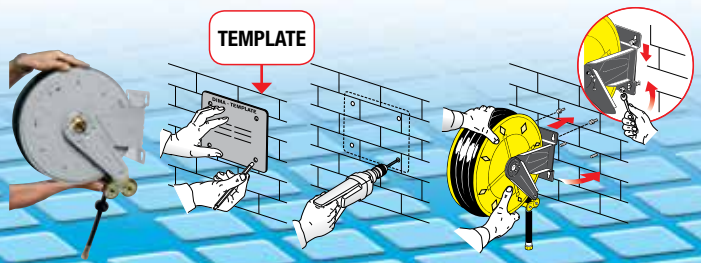
Water 130° C **100** bar	8564.200	-	F1"G	F1"G
	8564.206	-	F1/2"G	F1/2"G
Water 130° C **200** bar	8564.300	-	F3/8"G	F1/2"G
Water 130° C **400** bar	8564.350	-	F3/8"G	F1/2"G

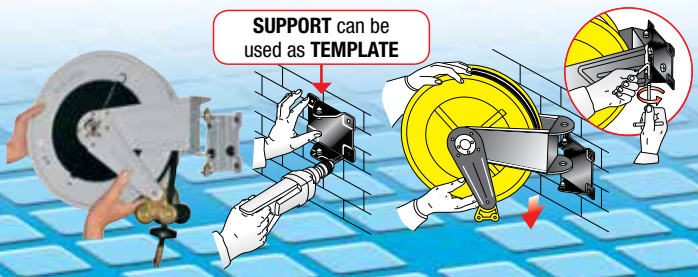
FIXED HOSE REELS INSTALLATION

The quick coupling support is equipped with 4 slot holes that allow an easy and safe installation of the hose reel.
The **template** supplied facilitates drilling of the holes and there fore hose reel fixing.

SWIVELLING HOSE REELS INSTALLATION

The **quick coupling swivelling support** facilitates hose reel installation and enables **55° rotation** to the right or left or locking in **fixed positioned at 0°** by means of clamping with two screws.





- bar

AISI 316 STAINLESS STEEL

In accordance with directive **Atex 94/9 IIB 2 GD c T4 T135 °C X**

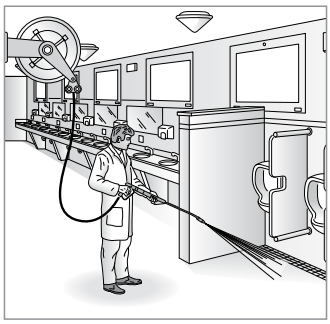
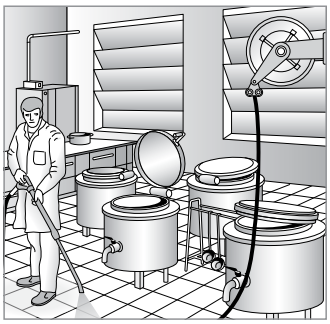
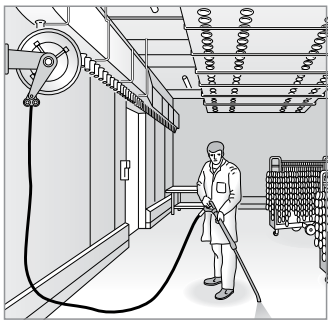
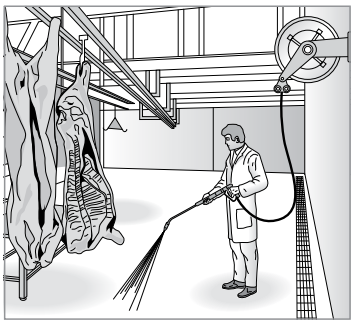
S. 540

Supplied with:
- AISI 316 stainless steel couplings
- AISI 316 stainless steel swivel joint
- **"viton"** seals

FIXED

	Article	Connection inlet	Connection outlet
Water 130° C **100** bar	8545.200	F1"G	F1"G

EXAMPLE OF USE

Hose reel capacity

To establish **the capacity of a hose reel** (max length of hose to be wound) it is necessary to know the following data:
- **hose reel spring rewinding capacity**
- **external diameter of hose to be used**

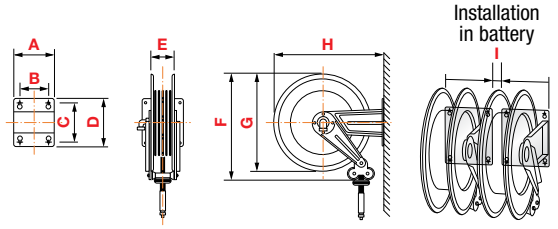
ø 17 mm	max. 21 m	**Series 430**
ø 19,5 mm	max. 16 m	
ø 22 mm	max. 14 m	

ø 22 mm	max. 30 m	**Series 540** outlet 1/2"
ø 28 mm	max. 22 m	**Series 540** outlet 1"
ø 34 mm	max. 17 m	

ø 18,5 mm	max. 28 m	**Series 530**
ø 20 mm	max. 26 m	
ø 22 mm	max. 24 m	

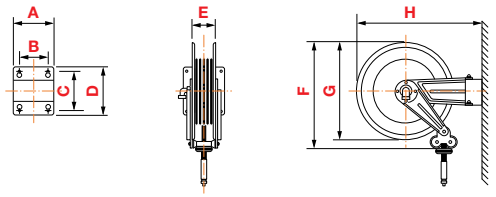
ø 22 mm	max. 60 m	**Series 560** outlet 1/2"
ø 30 mm	max. 40 m	**Series 560** outlet 1"
ø 35 mm	max. 30 m	

FIXED OVERALL DIMENSIONS



Art.	A	B	C	D	E	F	G	H	I	1-m³	Kg
S. 430	186	140	196	226	115	460	420	460	20	0,098	16
S. 530	203	153	220	258	115	550	510	560	20	0,120	21
S. 540	300	218	228	268	190	550	510	573	0	0,175	28,5
S. 560	488	399	238	272	368	550	510	578	0	0,310	48

SWIVELLING OVERALL DIMENSIONS



Art.	A	B	C	D	E	F	G	H	1-m³	Kg
S. 420	208	162	118	164	115	460	420	541	0,098	16,5
S. 520	228	182	154	200	115	560	510	642	0,120	21,5
S. 550	300	218	226	268	190	560	510	702	0,175	34