

573 Ex Art. No. 278016



- Very good conductivity
- Easy maintenance inside the reel (no additional encapsulation)
- Resistant to oils and greases
- High mechanical strength
- Compact and robust
- Long service life

MY R. STAHL 8580A



The Series 8580 SolConeX cable reel is maintenance-free and resistant to chemical influences, UV light and weather.

The stable tubular steel frame and halogen-free solid rubber reel body guarantee high mechanical resilience.

The cable reel features a 30-m-long PROFLEX electrical line with a plug and is offered in two versions (3- or 5-pole).

## Technical Data

### Explosion Protection

Application range (zones)	1 2
ATEX gas certificate	SEV 18 ATEX 0130
ATEX gas explosion protection	Ex II 2 G Ex db eb IIC T6

### Ambient Conditions

Ambient temperature	-20 °C ... +40 °C
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### Mechanical Data

Cable reel enclosure material	Butyl rubber
Degree of protection (IP)	IP66
Class	II
GI factor	1
Number of sockets	2
Conductor cross-section	5 x 2.5 mm <sup>2</sup>
Conductor type	PROFLEXX H07RN-F
Conductor length	25 m
Width	370 mm
Height	532 mm
Depth	408 mm
Weight	22 kg
Weight	48.5 lb

### Components



Plug enclosure material	Polyamide, glass fibre reinforced
Number of poles on plug	5
Rated operating current plug	16 A
Rated operational voltage plug	200/346 to 240/415 V AC

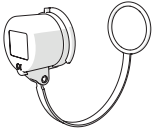
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### Components

Plug frequency	50/60 Hz
Plug coding	6
Plug colour code	Red
Socket enclosure material	Polyamide, glass fibre reinforced
Rated operating voltage socket 1	200 to 250 V AC
Socket 1 frequency	50/60 Hz
Rated operating current socket 1	16 A
Number of poles on socket 1	3
Socket 1 colour code	Blue
Socket 1 coding	6
Rated operating voltage socket 2	200/346 to 240/415 V AC
Socket 2 frequency	50/60 Hz
Rated operational current socket 2	16 A
Number of poles on socket 2	5
Socket 2 colour code	Red
Socket 2 coding	6
Socket 2 enclosure material	Polyamide, glass fibre reinforced

### Accessories

Plug		Art. No.
	8570/12-306-S-XX-X-XX-XXX 3-pole plug, 200 to 250 V AC, 50 / 60 Hz, 16 A	272898
	8570/12-506-S-XX-X-XX-XXX 5-pole plug, 200/346 to 240/415 V AC, 50 / 60 Hz, 16 A	272881

Protective cap for Series 8570 plug		Art. No.
	3-pole	150496
	5-pole	150520

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.