Spring Cable Reels
Stock&Go

wampfler
solutions for a moving world

PRB6100-0002b-E


DS 508

Spring cable reels
Stock&Go
on a rail mounted
mobile crane

You make the first move *Stock&Go*

- fine graded cable reel sizes
- manifold applications for indoor and outdoor use
- cable installed and connected – sense of unwinding left
- lead time within one week

– these are the Wampfler spring cable reels *Stock&Go.*

Use of *Wampfler cable RXP-8* – best choice for high mechanical stress in reeling applications because of lay out and quality!

Spring cable reels *Stock&Go* are suitable for:

- machine and plant construction
- port applications
- steel factory plants
- theater and stage applications
- waste water treatment plants
- ...

Spring cable reel
Stock&Go
on a spreader

Stock&Go:
fast, safe, straight forward!

Stock&Go:
one product line -
hundreds of
applications

Maximum safety
because of patented
spring cassettes

Spring Cable Reel *Stock&Go*
All around sophisticated

Optimal corrosion protection even in aggressive atmosphere – side shields made of galvanized steel, drum body powder coated

Undisturbed operation at high durability because of high-grade double sided ball bearings

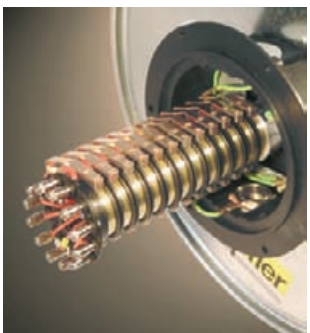
For high duty cycle,
– springs made of high quality spring steel

Change of sense of rotation – simple and safe, the springs are safely integrated in cassettes

Minimum cable reel dimensions due to application of the optimal cable with lowest outer diameter

Assured operation with standardised slip ring body in rigid plastic housing (up to 47 A at 100% ED and 1000 V)

Cable for
highest mechanical stress
Wampfler cable RXP-8
especially developped for reeling applications, high maximum admissible tensile load, abrasion-resistant, halogen free

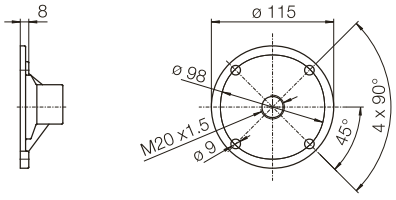


Reliable Standard!
High durability due to low abrasion on the brushes and high abrasion-resistant rings

Dimensions & Accessories

Flange Type

1



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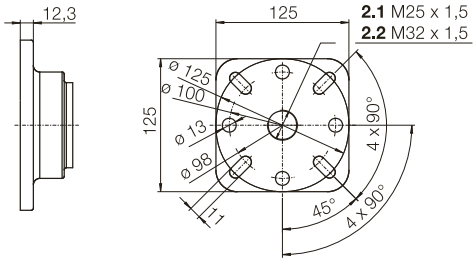

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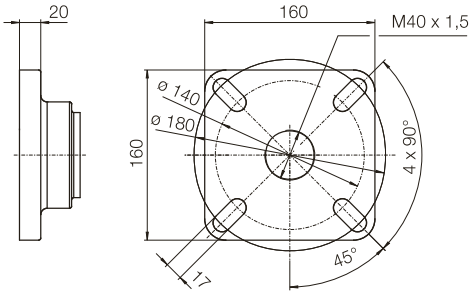
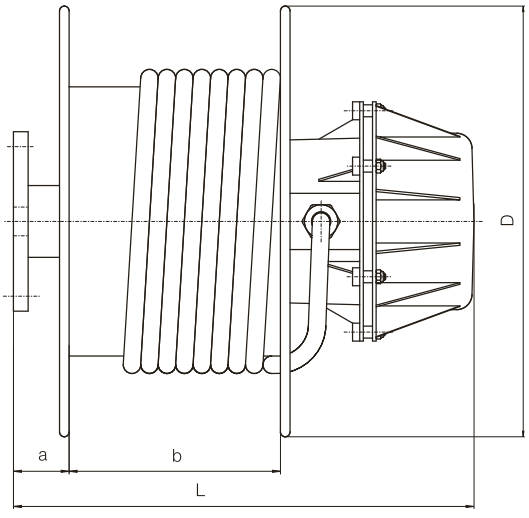
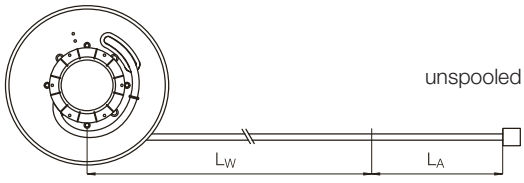
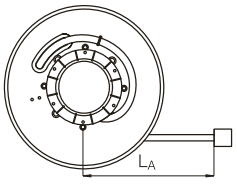
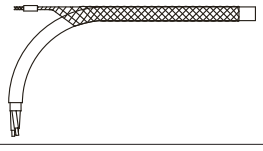
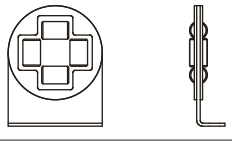


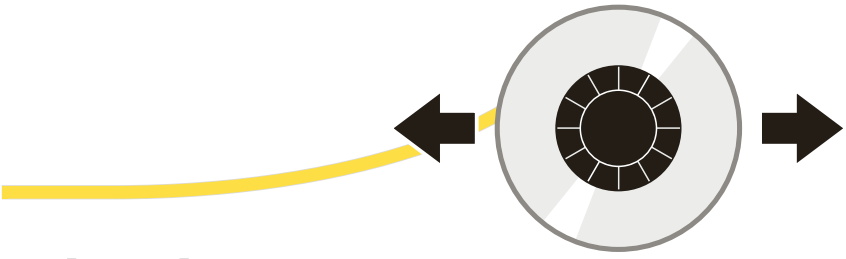
Geometry







Designation	Lay out	Order-Number		Description
Cable mesh grip		A	**1036969**	The ideal tension relief for cable at the feeding point – safe and simple in handling. The flexible wire netting is guiding the appearing forces on a long part of the outer jacket. Therefore a punctual clamping can be avoided.
		B	**1036970**	
Roller guide			**1018356**	The optimal solution for a well defined guidance of the cable. For example the lay down of the cable in a chamfer.

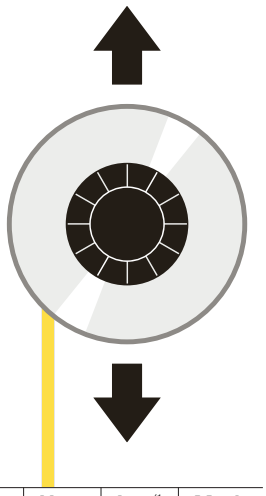


Horizontal Application

Cable cores x [mm²]	Winding l. L_w [m]	Inact. installation length [m]	Order-Number	D [mm]	L [mm]	b [mm]	a [mm]	Flange type	U_{max} [V]	I_{max}[1] [A]	Mesh grip
4 x 2,5	**8**	1,5	**SGR01**	280	295	95	48	1	415	25	A
	18		**SGR02**								
	28		**SGR11**	430	406	200	46	2.1			
	37		**SGR30**	460	426	220		2.2			
	47		**SGR50**	550	441	235					
7 x 1,5	**8**	1,5	**SGR03**	280	405	95	48	1	415	16	A
	18		**SGR12**	430	466	200	46	2.1			
	28		**SGR14**								
	37		**SGR31**	460	486	220		2.2			
	47		**SGR51**	550	501	235					
7 x 2,5	**8**	1,5	**SGR04**	280	405	95	48	1	415	25	A
	18		**SGR15**	430	466	200	46	2.1			
	28		**SGR17**								
	37		**SGR33**	460	486	220		2.2			
	47		**SGR52**	550	501	235					
12 x 1,5	**8**	1,5	**SGR70**	385	466	160	46	2.1	415	16	B
	18		**SGR18**	430	506	200					
	28		**SGR19**								
	37		**SGR35**	460	526	220		2.2			
	47		**SGR62**	550	541	235					
12 x 2,5	**8**	1,5	**SGR71**	385	466	160	46	2.1	415	25	B
	18		**SGR20**	430	506	200					
	28		**SGR37**	460	526	220		2.2			
	37		**SGR54**	550	541	235					
	47		**SGR55**								
18 x 1,5	**8**	1,5	**SGR72**	385	556	160	46	2.1	415	16	B
	18		**SGR21**	430	596	200					
	28		**SGR22**								
	37		**SGR39**	460	616	220		2.2			
	47		**SGR56**	550	631	235					
18 x 2,5	**8**	1,5	**SGR73**	385	556	160	46	2.1	415	25	B
	18		**SGR23**	430	596	200					
	28		**SGR40**	460	616	220		2.2			
	37		**SGR57**	550	631	235					
	47		**SGR58**								
4 x 4	**8**	1,5	**SGR05**	280	405	95	48	1	1000	30	A
	18		**SGR24**	430	506	200	46	2.1			
	28		**SGR26**								
	37		**SGR42**	460	526	220		2.2			
	47		**SGR59**	550	541	235					
4 x 6	**8**	1,5	**SGR74**	385	466	160	46	2.1	1000	47	A
	18		**SGR27**	430	506	200					
	28		**SGR28**								
	37		**SGR44**	460	526	220		2.2			
	47		**SGR61**	550	541	235					

Cable type: Wampfler cable RXP-8

[1] max. amperage at complete unspooled cable and 3 loaded conductors. All other loads need to be verified according to the applicable national and international standards

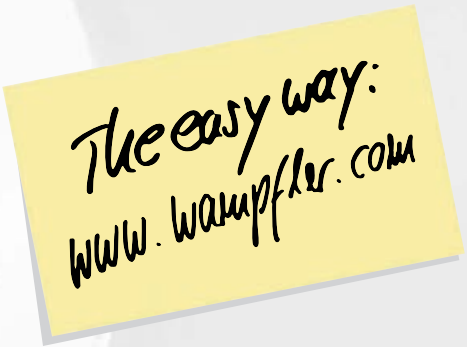


Vertical Application

Cable cores x [mm²]	Winding l.[2] L_W [m]	Inact. installation length [m]	Order-Number	D [mm]	L [mm]	b [mm]	a [mm]	Flange type	U_{max} [V]	I_{max}[1] [A]	Mesh grip
4 x 2,5	**8**	1,5	**SGR01**	280	295	95	48	1	415	25	A
	17	2,5	**SGR02**								
	23	1,5	**SGR10**	430	406	200	46	2.1			
	28		**SGR11**								
7 x 1,5	**8**	1,5	**SGR03**	280	405	95	48	1	415	16	A
	18		**SGR12**	430	466	200	46	2.1			
	23		**SGR13**								
	28		**SGR14**								
7 x 2,5	**8**	1,5	**SGR04**	280	405	95	48	1	415	25	A
	18		**SGR15**	430	466	200	46	2.1			
	21		**SGR16**								
	27		**SGR32**	460	486	220		2.2			
12 x 1,5	**8**	1,5	**SGR70**	385	466	160	46	2.1	415	16	B
	18		**SGR18**	430	506	200					
	23		**SGR34**	460	526	220		2.2			
	26		**SGR53**	550	541	235					
12 x 2,5	**8**	1,5	**SGR71**	385	466	160	46	2.1	415	25	B
	17		**SGR36**	460	526	220		2.2			
	22		**SGR80**	550	541	235					
	27		**SGR90**	650	667	252	63	3			
18 x 1,5	**8**	1,5	**SGR72**	385	556	160	46	2.1	415	16	B
	17		**SGR38**	460	616	220		2.2			
	22		**SGR81**	550	631	235					
	27		**SGR91**	650	667	252	63	3			
18 x 2,5	**8**	1,5	**SGR73**	385	556	160	46	2.1	415	25	B
	18		**SGR82**	550	631	235		2.2			
	22		**SGR83**								
	27		**SGR92**	650	667	252	63	3			
4 x 4	**8**	1,5	**SGR05**	280	405	95	48	1	1000	30	A
	18		**SGR24**	430	506	200	46	2.1			
	23		**SGR25**								
	28		**SGR41**	460	526	220		2.2			
4 x 6	**8**	1,5	**SGR74**	385	466	160	46	2.1	1000	47	A
	18		**SGR27**	430	506	200					
	22		**SGR43**	460	526	220		2.2			
	25		**SGR60**	550	541	235					

[2] with freely suspending connecting cable as well as auxiliary weights the winding length is possibly reduced

www = wampfler world wide



Wampfler AG
Rheinstrasse 27 + 33
79576 Weil am Rhein
Germany

Customer Support
Phone +49 (0) 7621/66 22 22

Phone +49 (0) 7621/6 62-0
Fax +49 (0) 7621/6 62-144
info@wampfler.com
www.wampfler.com

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