



Go to our online shop to see the full range!

### Wire rope construction from SVB:

Many innovative ideas on board as well as on land can be realized with modern wire rope constructions. Our SVB-Service customizes wire ropes dimensionally accurate according to your wishes and needs.

We offer innovative design solutions for various applications.

On board - for railing, awnings, antennas systems, standing and running rigging.

On shore - for the design of stair railings, canopies and rope structures, plant supports and bracing.

Customer no.:
Name:
Street:
City/Town:
Tel.:
email:

Comments:
Prefer us to call you back? Let us know if you would like to speak with us about any special requests.

Date:	Signature:
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## DATASHEET Wire rope assemblies

From consultation to the finished product - SVB manufactures complete shrouds, stays, railing wires and other cable assemblies according to your wishes. Please determine the length needed with a thin steel wire (rack-free) from

tension point to tension point. Depending on the connection, we offer swaged assemblies for wire-Ø from 3mm to 16mm, which we produce with our modern hydraulic press.

For thimbles we supply crimped assemblies with copper terminals (wire-Ø 2-10mm). For shrouds and rail wires, the wires are supplied in the specified length with about 2/3 of the tensioners twisted out.



*So that you are able to tighten them, wire ropes are supplied with about 2/3 of the tensioners twisted out*

**Please place a cross next to the items you require in the table below**

### ASSEMBLY



hard, minimum stretch for standing rigging (tensioning, shrouds and stays)



Item no.	Wire-Ø	Breaking load	X
11396	2,5 mm	353 kg	
11397	3 mm	755 kg	
11398	4 mm	1346 kg	
11399	5 mm	2100 kg	
11400	6 mm	3027 kg	
11401	7 mm	4119 kg	
11402	8 mm	5302 kg	
11403	10 mm	8035 kg	
11427	12 mm	11186 kg	
11428	14 mm	13362 kg	
16 mm	16 mm	18300 kg	

Please cross

### ASSEMBLY



extra flexible for running rigging (halyards and forerunners)



Item no.	Wire-Ø	Breaking load	X
11409	2,5 mm	332 kg	
11410	3 mm	478 kg	
11411	4 mm	850 kg	
11412	5 mm	1330 kg	
11413	6 mm	1920 kg	
11414	8 mm	3410 kg	
11415	10 mm	5310 kg	
11507	12 mm	7660 kg	
11508	14 mm	10100 kg	
11509	16 mm	13600 kg	

Please cross

### RAIL WIRE

Item no.	Description	X
11416	4 mm (outside 6 mm)	
11417	5 mm (outside 7 mm)	

*Please cross*



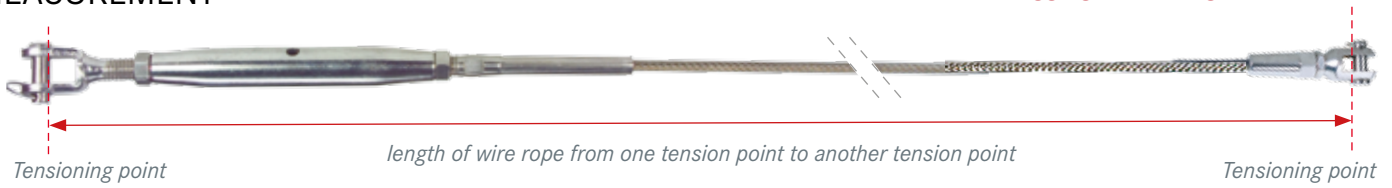
Stainless steel wire with PVC coating. Suitable for tensioning and railing constructions



# DATASHEET Swaging and crimping

## MEASUREMENT

Find our terminals and toggles:  
[svb24.com / deck-wires-for-rigging-and-railing](http://svb24.com/deck-wires-for-rigging-and-railing)



Piece	End Fitting left	Construction	Item no.	Wire-Ø mm	length m	m	cm	cm	mm
Sample: 1	Shroud Turnbuckle	Draht 1 x 19	420805	5 mm	1	5	4	9	-
	Fork Terminal								

Piece	End Fitting left	Construction	Item no.	Wire-Ø mm	length m	m	cm	cm	mm
	End Fitting right								
Piece	End Fitting left	Construction	Item no.	Wire-Ø mm	length m	m	cm	cm	mm
	End Fitting right								
Piece	End Fitting left	Construction	Item no.	Wire-Ø mm	length m	m	cm	cm	mm
	End Fitting right								
Piece	End Fitting left	Construction	Item no.	Wire-Ø mm	length m	m	cm	cm	mm
	End Fitting right								

## SWAGE



## CRIMP



Item no.	Swaged for wire Ø	✗
27550	2-3 mm	
27551	4-5 mm	
27552	6-7 mm	
27553	8 mm	
27554	10 mm	
27556	12 mm	
27557	14 mm	
27558	16 mm	

Item no.	Crimped for wire Ø	✗
27540	2-4 mm	
27541	5-6 mm	
27542	7mm	
27543	8 mm	
27544	10 mm	
27547	12 mm	
27548	14 mm	
27549	16 mm	

Please cross