

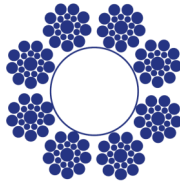


PRODUCT DESCRIPTION

Brugg Wire Rope is the industry standard for low diameter reduction, high breaking force, round cross sections, great ride quality, and low stretch over the lifetime of the rope. We're proud to offer a wide selection through each of our branches in North America.

8 x 19 Hoist Ropes

- For high demands of elongation and under tough installation conditions
- Recommended for all groove shapes

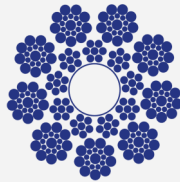


Elastic Elongation	Permanent Elongation	Lifting Height
0.101%	0.290%	≤ 75 m • ≤ 250 ft

Part No.	Diameter		Construction	Core	Breaking Strength		Weight	
	in	mm			kN	lbs	kg / 100 m	lbs / ft
29361WR	5/8	16	8x19S-NFC 1570 U sZ (RRL)	Natural Fiber	128.2	28,821	87.16	0.5857
60544WR	-	10	8x19S-NFC 1370/1770 U sZ (RRL)	Natural Fiber	47.2	10,611	33.6	0.2258
61577WR	-	13	8x19S-NFC 1370/1770 U sZ (RRL)	Natural Fiber	81.9	18,412	58.2	0.3911
63980WR	3/8	9.5	8x19S-NFC 1370/1770 U sZ (RRL)	Natural Fiber	42.5	9,554	30.3	0.2036
63981WR	1/2	12.7	8x19S-NFC 1370/1770 U sZ (RRL)	Natural Fiber	75.9	17,063	54	0.3629
63982WR	5/8	16	8x19S-NFC 1370/1770 U sZ (RRL)	Natural Fiber	122.3	27,494	87.16	0.5857
63996WR	7/16	11	8x19S-NFC 1370/1770 U sZ (RRL)	Natural Fiber	58.62	13,178	41.6	0.2796
77820WR	5/8	16	8x19S-NFC 1770 U sZ (RRL)	Natural Fiber	144.4	32,463	87.16	0.5857

DP9 Hoist Ropes

- For high demands of breaking force, elongation, and number of trips
- Recommended for all groove shapes



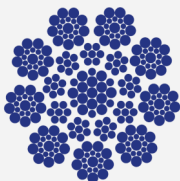
Elastic Elongation	Permanent Elongation	Lifting Height
0.091%	0.200%	≤ 250 m • ≤ 800 ft

Part No.	Diameter		Construction	Core	Breaking Strength		Weight	
	in	mm			kN	lbs	kg / 100 m	lbs / ft
10164WR	1/2	12.7	9x21F-PWRC 1370/1770 U sZ (RRL)	Mixed	95.6	21,492	64.9	0.4359
10684WR	-	9	9x19S-PWRC 1570 U sZ (RRL)	Mixed	48.5	10,903	33	0.2218
10687WR	-	10	9x19S-PWRC 1570 U sZ (RRL)	Mixed	58.6	13,174	40	0.2688
78733WR	5/8	16	9x25F-PWRC 1570 U sZ (RRL)	Mixed	150.9	33,924	103.1	0.6928

BRUGG WIRE ROPE

HRS Hoist Ropes

- For high demands of breaking force, elongation, and number of trips
- Recommended for round grooves with an undercut angle of $\leq 85^\circ$

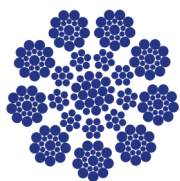


Elastic Elongation	Permanent Elongation	Lifting Height
0.070%	0.090%	$\leq 425 \text{ m} \cdot \leq 1400 \text{ ft}$

Part No.	Diameter		Construction	Core	Breaking Strength		Weight	
	in	mm			kN	lbs	kg / 100 m	lbs / ft
10163WR	1/2	12.7	9x21F-PWRC 1570 U sZ (RRL)	Full Steel	111.1	24,752	69.79	0.469
10708WR	7/16	11	9x19S-PWRC 1570 U sZ (RRL)	Full Steel	83.4	18,749	52.52	0.3529
78712WR	5/18	16	9x25F-PWRC 1570 U sZ (RRL)	Full Steel	174.9	39,319	110.12	0.74

SCX9 Hoist Ropes

- For high demands on breaking force, elongation, and number of trips, and under tough installation conditions
- Recommended for round grooves with

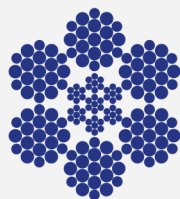


Elastic Elongation	Permanent Elongation	Lifting Height
0.083%	0.100%	$\leq 325 \text{ m} \cdot \leq 1000 \text{ ft}$

Part No.	Diameter		Construction	Core	Breaking Strength		Weight	
	in	mm			kN	lbs	kg / 100 m	lbs / ft
11666WR	5/16	8	9x19S-IWRC 1570 U sZ (RRL)	Full Steel	41.9	9,420	26.29	0.1767
11668WR	-	10	9x19S-IWRC 1570 U sZ (RRL)	Full Steel	66.6	14,972	41.79	0.2808
11669WR	7/16	11	9x19S-IWRC 1570 U sZ (RRL)	Full Steel	80.9	18,187	50.77	0.3412
11671WR	-	13	9x21F-IWRC 1570 U sZ (RRL)	Full Steel	111.9	25,156	70.26	0.4721
11674WR	5/8	16	9x25F-IWRC 1570 U sZ (RRL)	Full Steel	173.2	38,937	108.79	0.7311
73107WR	1/2	12.7	9x21F-IWRC 1570 U sZ (RRL)	Full Steel	108.3	24,347	67.99	0.4569
73321WR	3/8	9.5	9x19S-IWRC 1570 U sZ (RRL)	Full Steel	59.8	13,440	37.60	0.252

TSR Hoist Ropes

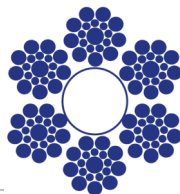
- For high demands on small traction sheaves
- Suitable for conical grooves of $\geq 45^\circ$
- Recommended for conical grooves and undercut round grooves



Part No.	Diameter		Construction	Core	Breaking Strength		Weight	
	in	mm			kN	lbs	kg / 100 m	lbs / ft
64496WR	-	6.7	6x19W-IWRC 1960 B sZ (RRL)	Full Steel	31.3	7,037	26.29	0.1767

6 x 19 Governor Ropes

- For high demands on elongation & corrosion protection w/ special rope lubrication

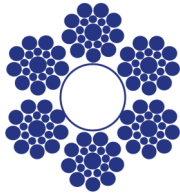


Elastic Elongation	Permanent Elongation
0.084%	0.22%

Part No.	Diameter		Construction	Core	Breaking Strength		Weight	
	in	mm			kN	lbs	kg / 100 m	lbs / ft
03901WR	-	6.5	6x19S-SFC 1960 B sZ (RRL)	Polypropylene	28.2	6,340	14.36	0.096
29463WR	-	6.7	6x19S-SFC 1960 B sZ (RRL)	Polypropylene	24.4	5,845	12.30	0.083

6 x 19 Governor Ropes

- For high demands on elongation & corrosion protection w/ special rope lubrication

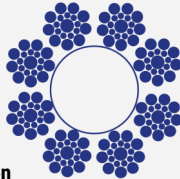


Elastic Elongation	Permanent Elongation
0.084%	0.22%

Part No.	Diameter		Construction	Core	Breaking Strength		Weight	
	in	mm			kN	lbs	kg / 100 m	lbs / ft
03901WR	-	6.5	6x19S-SFC 1960 B sZ (RRL)	Polypropylene	28.2	6,340	14.36	0.096
29463WR	-	6.7	6x19S-SFC 1960 B sZ (RRL)	Polypropylene	24.4	5,845	12.30	0.083

8 x 19 Governor Ropes

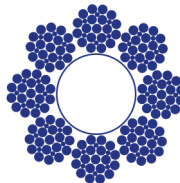
- For high demands on elongation and corrosion protection with special rope



Elastic Elongation	Permanent Elongation
0.142%	0.22%

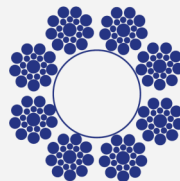
Part No.	Diameter		Construction	Core	Breaking Strength		Weight	
	in	mm			kN	lbs	kg / 100 m	lbs / ft
10884WR	3/8	9.5	8x19S-SFC 1370/1770 U sZ (RRL)	Polypropylene	42.5	9,554	30.3	0.2036
61540WR	5/16	8	8x19S-SFC 1770 B sZ (RRL)	Polypropylene	35.5	7,981	20.97	0.4109
77513WR	3/8	9.5	8x19S-SFC 1770 B sZ (RRL)	Polypropylene	50.3	11,308	30.3	0.2036

8 x 19 Compensation Ropes



Part No.	Dia.		Construction	Core	Breaking Strength		Weight	
	in	mm			kN	lbs	kg / 100 m	lbs / ft
77870WR	5/8	16	8x19S-SFC 1370/1770 U sZ (RRL)	Polypropylene	122.3	27,494	87.16	0.5857

8 x 25 Compensation



Part No.	Dia.		Construction	Core	Brk. Strength		Weight	
	in	mm			kN	lbs	kg / 100 m	lbs / ft
73044WR	3/4	19	8x25F-SFC 1370/1770 U sZ (RRL)	Polypropylene	178.4	40,106	126.26	0.8485