

Whisper[®]

A new breed of ropeway rope that reduces vibration and noise levels

The outer circumference of **Whisper®** offers a smooth interface between the rope and sheaves, clamps and rollers.



Features	Composition	Diamètre	Section	Masse	Charge minimal
realores		mm	mm²	Kg/m	(Kn)
Compacted strand.		mm	mm²	Kg/m	Kn
	6x26WSR	30	366	3,3	675
Wire class compositions from 1770 to 2160 MPa.	6x26WSR	32	416	3,7	768
	6x26WSR	34	470	4,2	867
Splice.	6x26WSR	36	527	4,7	972
Pitch length remains unchanged.	6x26WSR	38	587	5,2	1084
With CE certification, the Whisper® splice is specially developed to optimise its lifespan.	6x26WSR	40,5	656	5,9	1211
	6x31WSR	42	702	6,3	1299
	6x31WSR	44	770	6,9	1426
 The double-butted strands provide a lifespan that extends far beyond a standard splice. Controlling the inner-strand space reduces the contact forces between wires. 	6x31WSR	46	842	7,5	1558
	6x31WSR	48	916	8,2	1697
	6x31WSR	49	975	8,7	1806
	6x31WSR	50	994	8,9	1841
	6x36WSR	52	1074	9,7	1996
Benefits	6x36WSR	54	1158	10,5	2151
	6x36WSR	56	1245	11,2	2313
Suitable for track/hauling ropes. The core fins fill the inter strand spaces to improve comfort of use and operation.	6x36WSR	58	1335	12,1	2475
	6x36WSR	60	1429	12,9	2617
Enhanced resistance and lifespan due to	6x36WSR	62	1526	13,8	2779

- Enhanced resistance and lifespan due to compacted strand (lifetime of spliced loop 30% longer than a standard cable).
- Adapts to your existing systems.
- Significant reduction in maintenance costs.
- Bandage wear less on a conventional cable.
- Whisper® is recommended for use on intensive use equipment that operates 24/7, especially for urban or mountain region rope transport systems.
- Significant reduction of noise.



Please note: Other diameters with other tolerances than those illustrated can be manufactured on request. Indicative values. The tolerance value for each table is 0 / + 4% under 10 to 20% of MBL.

Funitel

1626

64

<u>e</u>

Gondola

0 0

Funicula

Applications

6x36WSR

Detachable Chairlift Cable Car Naterial

Cable Car

Properties



14.7

Wire Coating

ised Lang Lay Rope

Wire Coating

2953