RISETEC DATASHEET

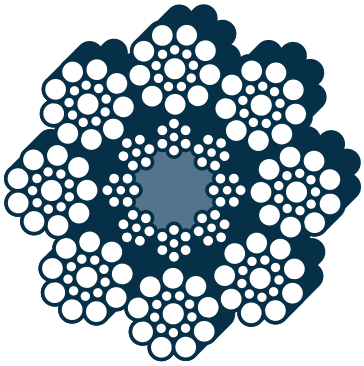
8 x 19 S – IWRC

RiseTec XTRA 8 MS
Mixed core wire rope

We recommend this application for installation where the traction sheave abrasion has a higher impact on the service life, than bending. The thicker wires of the Seale Construction have a higher abrasion resistance. The lubricant reservoir of the fiber content in the core offers a long service lifetime of the steel wire rope.

The RiseTec XTRA 8 MS is an 8x19 Seale steel wire rope with combined steel and fibre core (IWRC).

- higher breaking force
- abrasion resistant
- extended service life
- low and mid-rise
- low elongation
- small to intermediate number of bending cycles
- normal to heavy usage levels
- large metallic cross-section



Technical Data:
8 x 19 Seale IWRC (8x7)
Technical terms regarding DIN EN 12385, ISO 4344
Tensile grade: 1570 N/mm²
Coating: ungalvanized / bright
Total number of wires: 208

ROPE CONSTRUCTION	ROPE Ø mm	ART. NR.	WEIGHT kg/m	M.B.L kN
RiseTec XTRA 8 MS Mixed Core 8 x 19 S - IWRC 1570 N/mm²	8,0	18300000	0,243	38,0
	9,0	18300001	0,321	48,3
	10,0	18300002	0,385	60,5
	11,0	18300003	0,464	73,4
	12,0	18300004	0,552	86,8
	13,0	18300005	0,650	103,1
	14,0	18300006	0,751	118,6
	15,0	18300007	0,862	136,1
	16,0	18300008	0,981	154,8