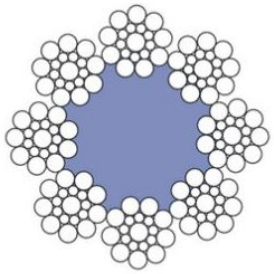
Lifting Solutions Group
Axel Johnson International

Drako 8x19S-FC

Product information



sZ

The rope construction 8 x 19 Seale, see drawing, is without doubt the worldwide most common traction drive suspension rope.

This rope is successfully used in diameters up to 13mm as a governor rope.

Anyway, 8-strand ropes with natural fibre core is the most common solution for the normal traction drive elevator.

The rope quality of this rope construction depends on the quality of the fibres and the resulting fibre core. This is the reason, why DRAKO is only using DRAKO-made fibre cores.

- rounder than 6-strand ropes, i.e. more contact points rope to groove
- deformable in cross-section, i.e. the new rope adapts a little bit to slightly worn out grooves
- easy to install

... *Read more*

Rope construction: 8x19S-FC
Marking: According to standard
Standard: EN 12385-5

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Technical data

Part code	Rope diameter	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Lubrication	Weight kg/100m
106100654020309	6.5	1,570	Bright	sZ	19	SupplierStandard	14.6
106100804130309	8	1,370/1,770	Bright	sZ	30.4	SupplierStandard	21.5
106100904130309	9	1,370/1,770	Bright	sZ	38.4	SupplierStandard	27.3
106101004130309	10	1,370/1,770	Bright	sZ	47.4	SupplierStandard	33.7
106101104130309	11	1,370/1,770	Bright	sZ	57.4	SupplierStandard	40.7
106101204130309	12	1,370/1,770	Bright	sZ	68.3	SupplierStandard	48.5
106101304130309	13	1,370/1,770	Bright	sZ	80.2	SupplierStandard	56.9
106101504130309	15	1,370/1,770	Bright	sZ	107	SupplierStandard	75.7
106101604130309	16	1,370/1,770	Bright	sZ	121	SupplierStandard	86.1

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