

EXTERNAL THREAD END RIGHT-HANDED SWAGED

30850

TECHNICAL SPECIFICATION



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Jakob Rope Systems · Architectural Cables & Fittings

External threads by Jakob Rope Systems, stainless steel AISI 316L (1.4404). 23 sizes, article no. 30850-0100-020 to 30850-2000-150.



SPECIFICATIONS

Brand	Jakob Rope Systems
Product no.	30850
Category	Architectural Cables & Fittings
Material	Stainless steel 316L

ARTICLE NUMBERS

NO.	Ø	A	B	C	Ø D	F_RD KN ETA	KG
30850-0100-020	1	M4	29	20	4		0.0030
30850-0200-030	2	M5	48	30	5	1.2	0.0070
30850-0200-060	2	M5	78	60	5	1.2	0.0100
30850-0300-015	3	M6	43	15	6	2.7	0.0077
30850-0300-030	3	M6	58	30	6	2.7	0.0120
30850-0300-060	3	M6	88	60	6	2.7	0.0180
30850-0400-030	4	M6	62	30	7	4.8	0.0150
30850-0400-031	4	M8	62	30	8	4.8	0.0220
30850-0400-060	4	M6	92	60	7	4.8	0.0200
30850-0400-061	4	M8	92	60	8	4.8	0.0320
30850-0400-081	4	M8	111	80	8	4.8	0.0360
30850-0500-030	5	M8	68	30	8	7.5	0.0220
30850-0500-060	5	M8	98	60	8	7.5	0.0320
30850-0500-080	5	M8	118	80	8	7.5	0.0380
30850-0600-030	6	M10	80	30	10	10.9	0.0390
30850-0600-060	6	M10	110	60	10	10.9	0.0530
30850-0600-080	6	M10	130	80	10	10.9	0.0630
30850-0800-080	8	M12	157	80	13	19.3	0.1140
30850-0800-120	8	M12	197	120	13	19.3	0.1420
30850-1000-110	10	M16	210	100	18	30.2	0.2970
30850-1200-130	12	M20	255	120	20	43.5	0.5420
30850-1600-120	16	M24	283	120	27	77.1	0.9070
30850-2000-150	20	M30	341	150	32	109	1.8190

NOTES

- Suitable for the circular wire strand ropes of the 10820 and 10830 series.
- The assembly with open spiral strand ropes of the 10810 series is only possible with diameters 2 - 6 mm.
- The design resistance FRd (kN) according to ETA refers to use with circular wire strand ropes of construction 6×19+WC (product group 10830). When used with other rope constructions, the value may increase or decrease.

Specifications are provided for reference and may change without notice. Contact us to confirm the right product for your application.



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