

EXTERNAL THREAD END LEFT-HAND SA SELF- ASSEMBLY

30935

TECHNICAL SPECIFICATION



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Jakob Rope Systems · Architectural Cables & Fittings

External threads by Jakob Rope Systems, stainless steel AISI 316L (1.4404). 16 sizes, article no. 30935-0200-030 to 30935-0810-060.



SPECIFICATIONS

Brand	Jakob Rope Systems
Product no.	30935
Category	Architectural Cables & Fittings
Material	Stainless steel 316L

ARTICLE NUMBERS

NO.	Ø	A	B	C	Ø D1	F_RD KN ETA	F_RD KN	KG
30935-0200-030	2	M5	48	30	5		1.1	0.0060
30935-0200-060	2	M5	78	60	5		1.1	0.0100
30935-0300-030	3	M6	58	30	6		2.5	0.0090
30935-0300-060	3	M6	88	60	6		2.5	0.0160
30935-0400-030	4	M6	62	30	7		4.4	0.0110
30935-0400-060	4	M6	92	60	7		4.4	0.0170
30935-0408-030	4	M8	62	30	7		4.4	0.0190
30935-0500-030	5	M8	75	30	8		6.1	0.0180
30935-0500-060	5	M8	105	60	8		6.1	0.0270
30935-0600-030	6	M10	85	30	10	11.2	8.7	0.0370
30935-0600-060	6	M10	115	60	10	11.2	8.7	0.0480
30935-0608-030	6	M8	80	30	10	11.2	8.7	0.0370
30935-0608-060	6	M8	110	60	10	11.2	8.7	0.0480
30935-0800-080	8	M12	160	80	13	18.4	17.8	0.1030
30935-0800-120	8	M12	200	120	13	18.4	17.8	0.1310
30935-0810-060	8	M10	137	60	13	18.4	17.8	0.0840

NOTES

- The functionality is ensured only by using circular wire strand ropes of the 10820 and 10830 series.
- 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 using the 6×7+WC rope construction (product group 10820), the resistance value increases.
- The user is responsible for independently verifying the correct installation and ensuring the appropriate rope diameter. Please refer to the instructions in the installation manual.
- Compatible battery-powered swaging tools: 30570-2003 and 30570-2011.
- Annealed component. This may result in surface discoloration. Corrosion class 2.

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