

EXTERNAL THREAD END RIGHT-HAND LT1 SELF- ASSEMBLY

30826

TECHNICAL SPECIFICATION



828INDUSTRIES.COM

Jakob Rope Systems · Architectural Cables & Fittings

External threads by Jakob Rope Systems, stainless steel AISI 316L (1.4404). 20 sizes, article no. 30826-0200-030 to 30826-1600-120.



SPECIFICATIONS

Brand	Jakob Rope Systems
Product no.	30826
Category	Architectural Cables & Fittings
Material	Stainless steel 316L

ARTICLE NUMBERS

NO.	Ø	A	B	C	Ø D	SW	F_RD KN ETA	F_RD KN	KG
30826-0200-030	2	M6	88	30	12	13		1.8	0.0490
30826-0200-060	2	M6	118	60	12	13		1.8	0.0540
30826-0300-030	3	M6	88	30	12	13		3.4	0.0490
30826-0300-060	3	M6	118	60	12	13		3.4	0.0540
30826-0400-030	4	M6	88	30	12	13	5.2	6.1	0.0480
30826-0400-060	4	M6	118	60	12	13	5.2	6.1	0.0530
30826-0500-030	5	M8	92	30	14.5	15	7.6	9.2	0.0740
30826-0500-060	5	M8	122	60	14.5	15	7.6	9.2	0.0790
30826-0600-030	6	M8	92	30	14.5	15	10.4	11.4	0.0730
30826-0600-031	6	M10	93	30	14.5	15	10.4	11.4	0.0780
30826-0600-060	6	M8	122	60	14.5	15	10.4	11.4	0.0780
30826-0600-061	6	M10	123	60	14.5	15	10.4	11.4	0.0780
30826-0600-081	6	M10	143	80	14.5	15	10.4	11.4	0.0780
30826-0800-061	8	M10	148	60	21.8	22	19.8	22.8	0.0780
30826-0800-080	8	M12	168	80	21.8	22	19.8	22.8	0.2610
30826-0800-081	8	M10	168	80	21.8	22	19.8	22.8	0.2100
30826-0800-120	8	M12	208	120	21.8	22	19.8	22.8	0.2980
30826-1000-090	10	M16	197	90	29.5	30	29.2	31.3	0.5700
30826-1200-100	12	M20	236	100	35.5	36	43.5	45	1.0690
30826-1600-120	16	M24	274	120	44	46	78	79.8	1.9410

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.

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