

TURNBUCKLE WITH EYE-END LT1 SELF-ASSEMBLY

30819

TECHNICAL SPECIFICATION

Eye-end with turnbuckle swaged and self-assembly by Jakob Rope Systems, stainless steel AISI 316L (1.4404). 10 sizes, article no. 30819-0200 to 30819-1200.



SPECIFICATIONS

Brand	Jakob Rope Systems
Product no.	30819
Category	Architectural Cables & Fittings
Material	Stainless steel 316L

ARTICLE NUMBERS

NO.	Ø	A	B1	B2	B3	E	H	K	Ø D	F _{RD} KN ETA	F _{RD} KN	-	+	KG
30819-0200	2	M6	231	92	16	7	14	4	6.5		1.8	44	22	0.0950
30819-0300	3	M6	231	92	16	7	14	4	6.5		3.4	44	22	0.0950
30819-0400	4	M6	231	92	16	7	14	4	6.5	5.2	6.1	44	22	0.0950
30819-0500	5	M8	262	112	21	8.5	17	5	8.5	7.6	9.2	52	26	0.1760
30819-0600	6	M8	262	112	21	8.5	17	5	8.5	10.4	11.4	52	26	0.1760
30819-0600-10	6	M10	283	120	29	12	22	6	10.5	10.4	11.4	54	20	0.1760
30819-0800	8	M12	352	150	31	14	25	8	13	19.8	22.8	68	34	0.1760
30819-0800-10	8	M10	304	120	29	12	22	6	10.5	19.8	22.8	54	20	0.1760
30819-1000	10	M16	425	190	37	15	31	10	14.5	29.2	31.3	62	38	0.1760
30819-1200	12	M20	499	220	49	21	40	15	19.5	43.5	45	58	50	0.1760

NOTES

- The functionality is ensured only by using circular wire strand ropes of the 10820 and 10830 series.
- The screw-in depth of the threads must be at least 1,5 times the thread diameter.
- (+) = extend (loosen)
- (-) = shorten (tighten)
- The marking on the shaft is to identify the left-hand thread.
- 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.
- 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.

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