Right-hand threaded swage terminals



Right-hand threaded swage terminals in AISI 316 stainless steel. Compare interfaces and dimensions for the required configuration.

Material

AISI 316 / A4

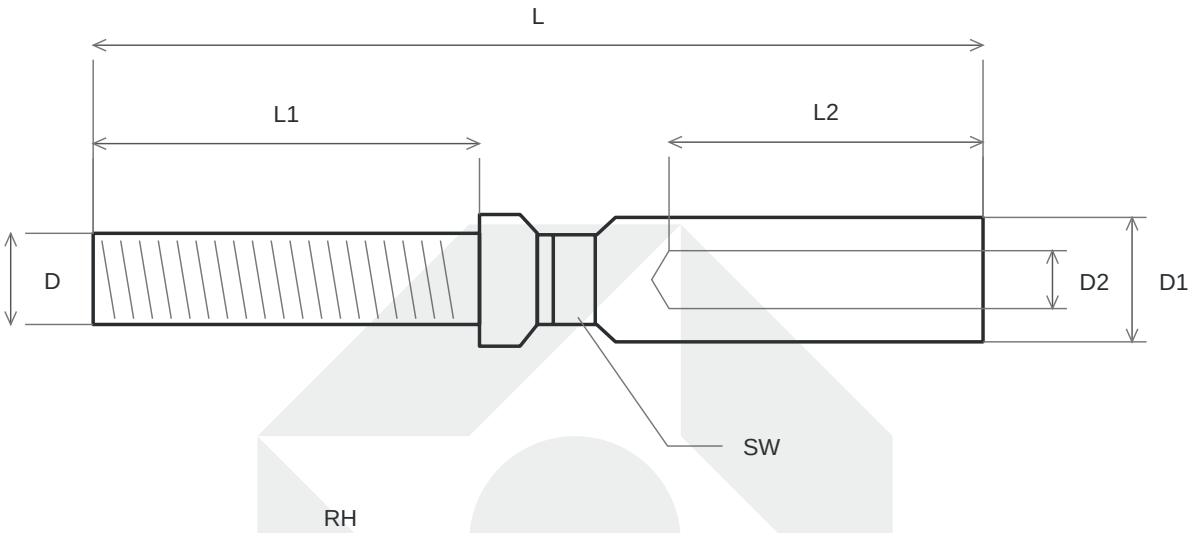
Variants and dimensions

Rope Ø (mm)	D thread	D1 (mm)	D2 (mm)	L (mm)	L1 (mm)	L2 (mm)	SW (mm)	Thread hand
2,5	M5	5,5	2,7	86	40	32	4	RH
3,0	M6	6,35	3,3	100	48	39	5	RH
4,0	M6	7,5	4,3	110	48	45	6	RH
4,0	M8	7,5	4,3	117	57	45	6	RH
5,0	M8	9,0	5,3	124	57	52	7	RH
5,0	M10	9,0	5,3	130	63	52	7	RH
6,0	M10	12,6	6,4	145	63	64	10	RH
6,0	M12	12,6	6,4	162	80	64	10	RH
8,0	M12	16,0	8,4	180	80	80	12	RH
8,0	M16	16,0	8,4	200	100	80	12	RH
10,0	M16	18,0	10,5	210	100	90	15	RH
10,0	M20	18,0	10,5	230	119	90	15	RH
12,0	M20	20,0	12,6	245	120	105	17	RH

Verify rope, terminal, attachment and tooling compatibility. Dimensions do not establish an assembly load rating.

Technical drawing





Dimensions in mm, except metric thread M. Illustrative drawing, not to scale. Swage-terminal dimensions apply before processing. D: right-hand metric thread (RH); D1: tube outside diameter; D2: rope bore; L: overall length; L1: threaded length; L2: rope-bore depth; SW: wrench size. Smooth polished finish; source general tolerances ±5%. Possible elongation up to 10% after swaging: verify finished length.