



# Wire Rope Cutters

The optimum composition of the material for all prefabricated parts as well as their perfect thermal treatment guarantee durability and excellent quality of cut of all models. Wire ropes with a greater diameter than those mentioned can also be cut by separating the strands of the wire rope with a spike.

The triangular cutting system prevents crushing of the rope end.



Models	7	9	12	16
Maximum cutting capacities (ø mm)	7	9	12	16
Mild steel strands	7	9	12	16
Steel strands	5	7	8	14
Pre-stressing strands	4	6	6	7
Tempered steel strands and steel braids	3	5	5	6
Electric cables with steel core (aluminium, copper)	7	9	12	16
Rods (aluminium and copper)	5	9	10	14
Steel rods	4	7	8	10
Tempered spring wire	2,5	4	4	5
Length / mm	190	325	500	630
Weight / kg	0,3	0,7	1,5	2,3

In addition to the above standard cutters, we offer ratchet wire rope cutters. The advantage is less effort to cut the ropes thanks to the ratchet transmission. With these it is possible to cut flexible wire ropes up to Ø 30 mm.



Type	S18	Z20	Z30
Capacity: Flexible wire ropes	max. Ø 18 mm (max.1960 N / mm <sup>2</sup> )	max. Ø 20 mm (max.1960 N / mm <sup>2</sup> )	max. Ø 30 mm (max.1960 N / mm <sup>2</sup> )
Capacity: Stainless and high compressed wire ropes	max. Ø 15 mm (max.2160 N / mm <sup>2</sup> )	max. Ø 16 mm (max.2160 N / mm <sup>2</sup> )	max. Ø 25 mm (max.2160 N / mm <sup>2</sup> )
Length / mm	317	440	703
Weight / kg	1,7	1,9	5,3