

Cable support grips

Description



Cable support grips with 2 loops

Cable support grips with 2 loops longitudinal with binding wire

Application

Cable support grips - the safest and quickest device for hanging cables. Owing to the flexible braid design the holding force is spread over a long length of cable. The concentration or the tension force at a specific point, as with conventional clamps is eliminated with the cable support grips. Cable support grips are excellent problem solvers for suspending cables vertically or horizontally from poles, aerial installations, cranes and elevators, industrial machine systems and others. They should not be used for pulling cables.

Design

The cable support grips are hand braided. They consist of zinc-plated steel as standard for normal climatic conditions. Please see the enclosed scale where the tensile loads will be confirmed.

Example:

KM 25/2

cable support grips with 2 loops

For a cable diameter 19-25 mm, e.g.:

- Semoflex® Drum 4 x 16 / cable diameter approx. 23,8 mm
- 7 x 6 / cable diameter approx. 20,9 mm
- 24 x 1,5 / cable diameter approx. 21,3 mm
- 30 x 1,5 / cable diameter approx. 24,6 mm
- 36 x 1,5 / cable diameter approx. 25,4 mm
- 18 x 2,5 / cable diameter approx. 21,1 mm
- 24 x 2,5 / cable diameter approx. 24,8 mm
- 4 x 16 + 4 x 2,5 / cable diameter approx. 23,6 mm

Cable support grips with 2 loops (KM 12/1 with 1 loop)

Discount: _____

Example: Semoflex® Drum

Part number	For cable Ø	Allowed loading kN	Breaking load kN	Braid length mm	Total length mm	Cross-section	Outer Ø mm
KM 12/1	09 - 12	1,3	3,9	135	340	4 x 1,5	10,2
KM 15/2	12 - 15	2,1	6,3	180	400	4 x 4	12,5
KM 20/2	15 - 19	2,6	7,8	220	450	4 x 6	16,9
KM 25/2	19 - 25	2,6	7,8	275	530	4 x 16	23,6
KM 30/2	25 - 30	4,0	12,0	350	630	4 x 25	27,7
KM 40/2	30 - 40	5,8	17,4	370	680	4 x 35	30,1
KM 50/2	40 - 50	8,0	24,0	490	800		
KM 60/2	50 - 60	8,0	24,0	500	840		

Longitudinal with binding wire

KM 15/2G	12 - 15	2,1	6,3	180	400	4 x 4	12,5
KM 20/2G	15 - 19	2,6	7,8	220	450	4 x 6	16,9
KM 25/2G	19 - 25	2,6	7,8	275	530	4 x 16	23,6
KM 30/2G	25 - 30	4,0	12,0	350	630	4 x 25	27,7
KM 40/2G	30 - 40	5,8	17,4	370	680	4 x 35	30,1
KM 50/2G	40 - 50	8,0	24,0	490	800		
KM 60/2G	50 - 60	8,0	24,0	500	840		
KM 70/2G	60 - 70	10,6	31,8	520	890		
KM 90/2G	70 - 90	13,9	41,7	580	900		