

TITAN accessories

CATALOG
2012

www.titanaccs.com

CABLE HANGERS

CONTENTS

PART 1. Product characteristics	3
PART 2. Cable hanger SCH	4
PART 3. Cable hanger DCH	6
PART 4. Cable hanger OCH	8
PART 5. Cable hanger PSCH	9
PART 6. Cable hanger PDCH	11
PART 7. Cable hanger POCH	13
PART 8. Quality testing	15

PRODUCT CHARACTERISTICS

Titan cable hangers of SCH, DCH, OCH, PSCH, PDCH, POCH line are designed to hang 7/8, 1.1/4, 1.5/8 diameter cables. The unique hanging system for Titan cables allows all the cable components to act as one item.

MATERIALS:

Metallic components of the hangers are made of high-quality stainless steel 304/ and high-carbon steel with yellow zinc covering.

Plastic clamp contacting the cable jacket is made of ultra-violet resistant materia – polyamide 66/ HIPS825.

STRENGTH:

Cable hangers are destined for outdoor cable installation at the following temperatures: not lower than -70 and not higher than +85°C.

Clamp of red-hot steel is able to carry 1000kg load.

The principle of “stretched connection” is implemented in the red-hot clamp allowing to bear all the load caused by swinging of the cable without any relaxation or incidental demounting

EASINESS:

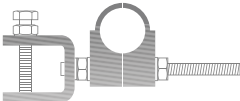
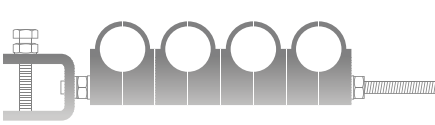
Adjusted length of the stud allows mounting the cable into already assembled hanger and to avoid the process of assembling small parts, thus, accelerating the installation process and lowering manpower requirements.

Titan hangers usage provides maximum comfort and short time installation both horizontally and vertically (the construction allows to select any necessary angle for cable run direction).

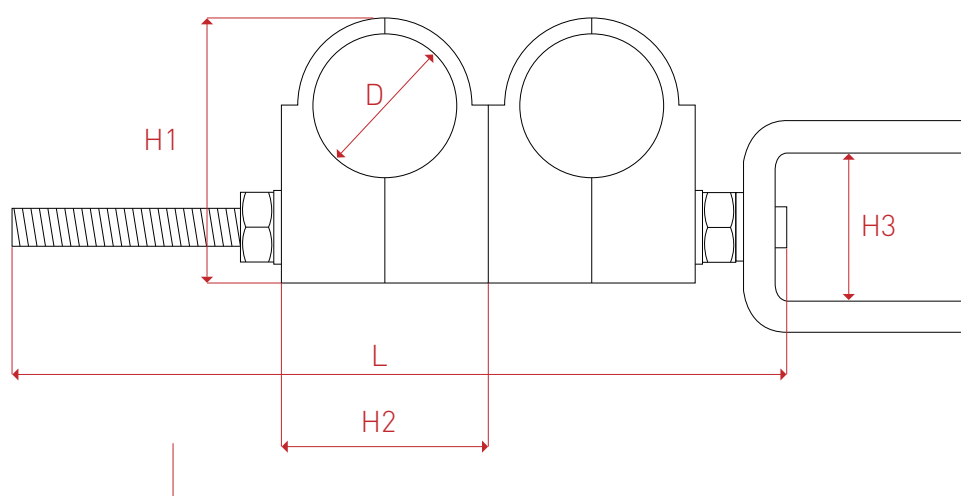
CABLE HANGER «SCH»



CABLE HANGER SCH IS DESIGNED FOR MOUNTING CABLES WITH THE DIAMETER FROM 10 mm TO 1.5/8"

	Cable	11 mm	1/2"	7/8"	1.1/4"	1.5/8"
	1	○	○	○	○	○
	2	○	○	○	○	○
	3	○	○	○	○	○
	4	○	○	○		

CABLE HANGER «SCH»

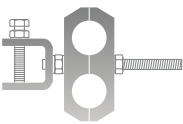
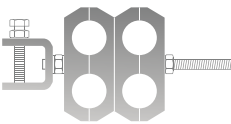
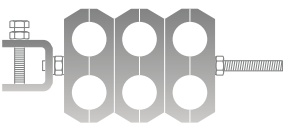
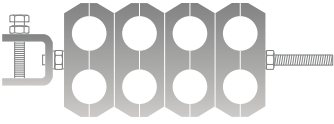


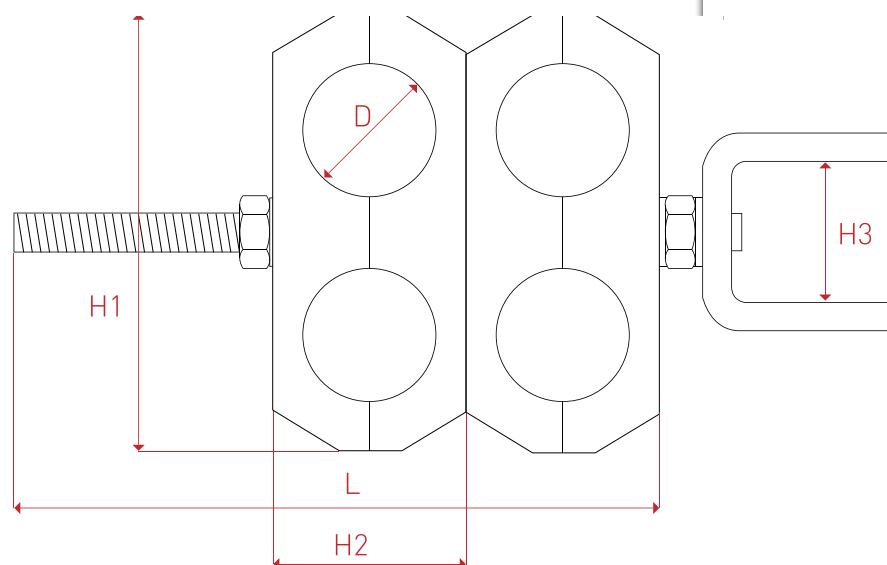
Model	Cable	ØD1	ØD2	L	H1	H2	H3	Weight (g)
SCH 1x11 mm	1	10-11 mm		75	34	20	30	168,5
SCH 1x1/2"	1	1/2"		75	38	42	30	174,2
SCH 1x7/8"	1	7/8"		100	48	40	30	180
SCH 1x1.1/4"	1	1.1/4"		130	65	53	30	211,5
SCH 1x1.5/8"	1	1.5/8"		130	73	32	30	238
SCH 2x11 mm	2	10-11 mm		75	34	20	30	184
SCH 2x1/2"	2	1/2"		130	38	42	30	212,4
SCH 2x7/8"	2	7/8"		130	48	40	30	212
SCH 2x1.1/4"	2	1.1/4"		200	65	53	30	274
SCH 2x1.5/8"	2	1.5/8"		200	73	32	30	327
SCH 3x11 mm	3	10-11 mm		100	34	20	30	205,5
SCH 3x1/2"	3	1/2"		200	38	42	30	254,6
SCH 3x7/8"	3	7/8"		200	48	40	30	254
SCH 3x1.1/4"	3	1 1/4"		250	65	53	30	330,5
SCH 3x1.5/8"	3	1.5/8"		250	73	32	30	410
SCH 4x11 mm	4	10-11 mm		130	34	20	30	232
SCH 4x1/2"	4	1/2"		250	38	42	30	290,8
SCH 4x7/8"	4	7/8"		250	48	40	30	290

CABLE HANGER «DCH»



CABLE HANGER DCH IS DESIGNED FOR MOUNTING CABLES WITH THE DIAMETER FROM 7,5mm TO 1.1/4"

	Cable	7.5	11	1/2"	7/8"	1.1/4"
	2	○	○	○	○	○
	4	○	○	○	○	○
	6	○	○	○	○	○
	8	○	○	○	○	



Model	Cable	ØD1	ØD2	L	H1	H2	H3	Weight (g)
DCH 2x7,5 mm	2	7,5 mm		75	58	20,2	30	178,3
DCH 2xD8	2	8 mm		75	58	20,2	30	178,3
DCH 2x11 mm	2	10-11 mm		75	58	20,2	30	171
DCH 2x1/2"	2	1/2"		75	67,8	26,1	30	183
DCH 2x7/8"	2	7/8"		100	90	40	30	213,5
DCH 2x1.1/4"	2	1.1/4"		130	116	52,5	30	232
DCH 2xS2	2	13 mm		75	67,8	26,1	30	183
DCH 4x7,5 mm	4	7,5 mm		100	58	20,2	30	209,6
DCH 4xD8	4	8 mm		100	58	20,2	30	209,6
DCH 4x11 mm	4	10-11 mm		100	58	20,2	30	195
DCH 4x1/2"	4	1/2"		100	67,8	26,1	30	219
DCH 4x7/8"	4	7/8"		130	90	40	30	279
DCH 4x1.1/4"	4	1.1/4"		200	116	52,5	30	315
DCH 4xS2	4	13 mm		100	67,8	26,1	30	219
DCH 6x7,5 mm	6	7,5 mm		130	58	20,2	30	245,9
DCH 6xD8	6	8 mm		130	58	20,2	30	245,9
DCH 6x11 mm	6	10-11 mm		130	58	20,2	30	224
DCH 6x1/2"	6	1/2"		130	67,8	26,1	30	260
DCH 6x7/8"	6	7/8"		200	90	40	30	354,5
DCH 6x1.1/4"	6	1.1/4"		250	116	52,5	30	392
DCH 6xS2	6	13 mm		130	67,8	26,1	30	260
DCH 8x7,5 mm	8	7,5 mm		130	58	20,2	30	271,2
DCH 8xD8	8	8 mm		130	58	20,2	30	271,2
DCH 8x11 mm	8	10-11 mm		130	58	20,2	30	242
DCH 8x1/2"	8	1/2"		200	67,8	26,1	30	311
DCH 8x7/8"	8	7/8"		250	90	40	30	424
DCH 8xS2	8	13 mm		200	67,8	26,1	30	311

CABLE HANGER «OCH»

CABLE HANGER OCH IS DESIGNED FOR MOUNTING OPTIC-FIBER AND POWER CABLES WITH THE DIAMETER FROM 7mm TO 20mm



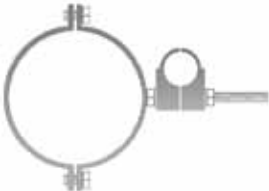
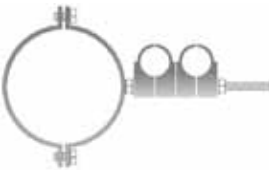
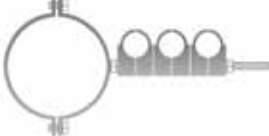
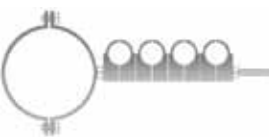
	Cable	7+20 mm
	2	
	4	
	6	

Model	Cable	ØD1	ØD2	L	H1	H2	H3	Weight [g]
OCH 2x(7+20)	2	20 mm	7 mm	100	57	33	30	180,3
OCH 2x(5+12)	2	12 mm	5 mm	75	67,8	26,1	30	179,5
OCH 2x(7+12)	2	12 mm	7 mm	75	67,8	26,1	30	178,7
OCH 4x(7+20)	4	20 mm	7 mm	130	57	33	30	212,6
OCH 4x(5+12)	4	12 mm	5 mm	100	67,8	26,1	30	212
OCH 4x(7+12)	4	12 mm	7 mm	100	67,8	26,1	30	210,4
OCH 6x(7+20)	6	20 mm	7 mm	200	57	33	30	254,9
OCH 6x(5+12)	6	12 mm	5 mm	130	67,8	26,1	30	249,5
OCH 6x(7+12)	6	12 mm	7 mm	130	67,8	26,1	30	247,1
OCH 8x(5+12)	8	12 mm	5 mm	200	67,8	26,1	30	297
OCH 8x(7+12)	8	12 mm	7 mm	200	67,8	26,1	30	293,8

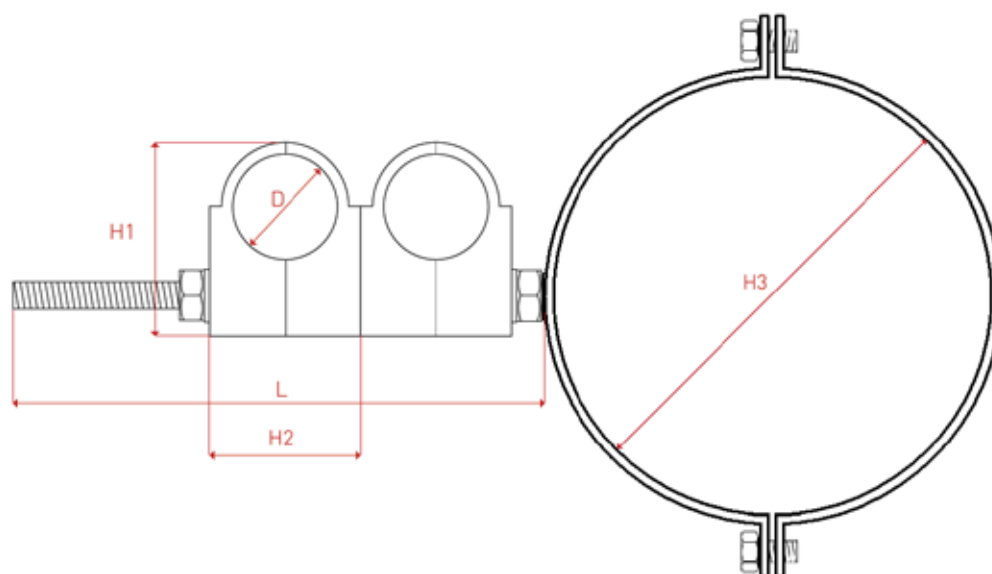
CABLE HANGER «PSCH»



CABLE HANGER PSCH IS DESIGNED FOR MOUNTING CABLES WITH THE DIAMETER FROM 10mm TO 1.5/8"

	Cable	10-11mm	1/2"	7/8"	1.1/4"	1.1/5"
	1	○	○	○	○	○
	2	○	○	○	○	○
	3	○	○	○	○	○
	4	○	○	○		

CABLE HANGER «PSCH»

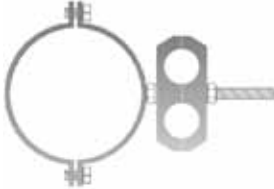
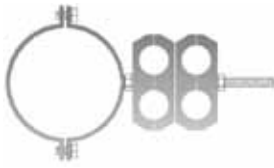


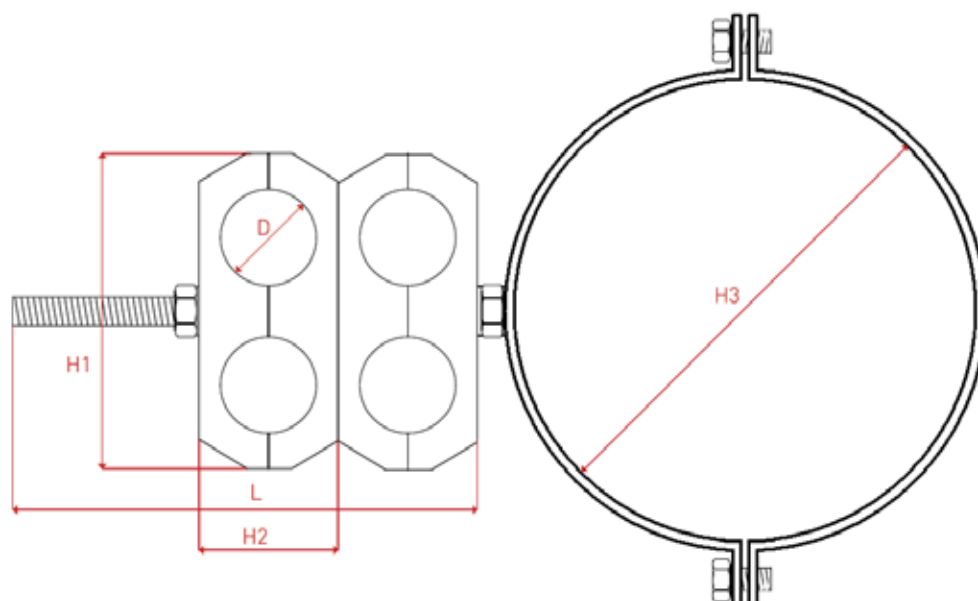
Model	Cable	ØD1	ØD2	L	H1	H2	H3	Weight [g]
PSCH 1x11 mm	1	10-11 mm		75	34	20		
PSCH 1x1/2"	1	1/2"		75	38	42		
PSCH 1x7/8"	1	7/8"		100	48	40		
PSCH 1x1.1/4"	1	1.1/4"		130	65	53		
PSCH 1x1.5/8"	1	1.5/8"		130	73	32		
PSCH 2x11 mm	2	10-11 mm		75	34	20		
PSCH 2x1/2"	2	1/2"		130	38	42		
PSCH 2x7/8"	2	7/8"		130	48	40		
PSCH 2x1.1/4"	2	1.1/4"		200	65	53		
PSCH 2x1.5/8"	2	1.5/8"		200	73	32		
PSCH 3x11 mm	3	10-11 mm		100	34	20		
PSCH 3x1/2"	3	1/2"		200	38	42		
PSCH 3x7/8"	3	7/8"		200	48	40		
PSCH 3x1.1/4"	3	1.1/4"		250	65	53		
PSCH 3x1.5/8"	3	1.5/8"		250	73	32		
PSCH 4x11 mm	4	10-11 mm		130	34	20		
PSCH 4x1/2"	4	1/2"		250	38	42		
PSCH 4x7/8"	4	7/8"		250	48	40		

CABLE HANGER «PDCH»



CABLE HANGER PDCH IS DESIGNED FOR MOUNTING CABLES WITH THE DIAMETER FROM 7,5mm TO 1.1/4"

	Cable	7.5mm	8mm	10-11mm	13mm	1/2"	7/8"	1.1/4"
	2	○	○	○	○	○	○	○
	4	○	○	○	○	○	○	○
	6	○	○	○	○	○	○	○
	8	○	○	○	○	○	○	○



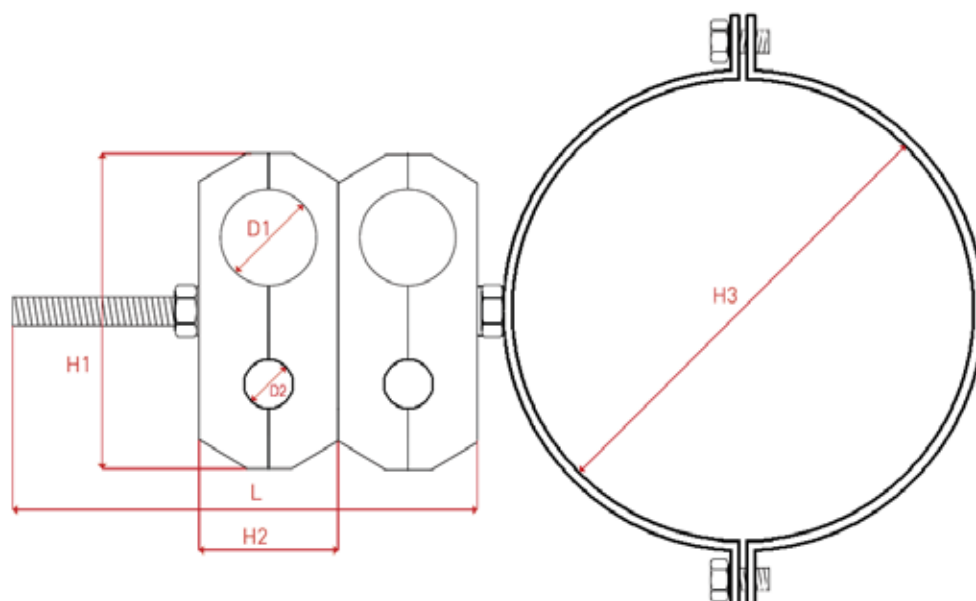
Model	Cable	ØD1	ØD2	L	H1	H2	H3	Weight [g]
PDCH 2x7,5 mm	2	7,5 mm		75	58	20,2		
PDCH 2xD8	2	8 mm		75	58	20,2		
PDCH 2x11 mm	2	10-11 mm		75	58	20,2		
PDCH 2x1/2"	2	1/2"		75	67,8	26,1		
PDCH 2x7/8"	2	7/8"		100	90	40		
PDCH 2x1.1/4"	2	1.1/4"		130	116	52,5		
PDCH 2xS2	2	13 mm		75	67,8	26,1		
PDCH 4x7,5 mm	4	7,5 mm		100	58	20,2		
PDCH 4xD8	4	8 mm		100	58	20,2		
PDCH 4x11 mm	4	10-11 mm		100	58	20,2		
PDCH 4x1/2"	4	1/2"		100	67,8	26,1		
PDCH 4x7/8"	4	7/8"		130	90	40		
PDCH 4x1.1/4"	4	1.1/4"		200	116	52,5		
PDCH 4xS2	4	13 mm		100	67,8	26,1		
PDCH 6x7,5 mm	6	7,5 mm		130	58	20,2		
PDCH 6xD8	6	8 mm		130	58	20,2		
PDCH 6x11 mm	6	10-11 mm		130	58	20,2		
PDCH 6x1/2"	6	1/2"		130	67,8	26,1		
PDCH 6x7/8"	6	7/8"		200	90	40		
PDCH 6x1.1/4"	6	1.1/4"		250	116	52,5		
PDCH 6xS2	6	13 mm		130	67,8	26,1		
PDCH 8x7,5 mm	8	7,5 mm		130	58	20,2		
PDCH 8xD8	8	8 mm		130	58	20,2		
PDCH 8x11 mm	8	10-11 mm		130	58	20,2		
PDCH 8x1/2"	8	1/2"		200	67,8	26,1		
PDCH 8x7/8"	8	7/8"		250	90	40		
PDCH 8xS2	8	13 mm		200	67,8	26,1		

CABLE HANGER«POCH»



CABLE HANGER POCH IS DESIGNED FOR MOUNTING CABLES WITH THE DIAMETER FROM 5mm TO 20mm

	Cable	5+12mm	7+12mm	7+20mm
	2	○	○	○
	4	○	○	○
	6	○	○	○
	8	○	○	

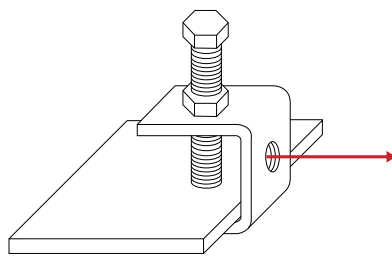


Model	Cable	ØD1	ØD2	L	H1	H2	H3	Weight [g]
POCH 2x(7+20)	2	20 mm	7 mm	100	57	33		
POCH 2x(5+12)	2	12 mm	5 mm	75	67,8	26,1		
POCH 2x(7+12)	2	12 mm	7 mm	75	67,8	26,1		
POCH 4x(7+20)	4	20 mm	7 mm	130	57	33		
POCH 4x(5+12)	4	12 mm	5 mm	100	67,8	26,1		
POCH 4x(7+12)	4	12 mm	7 mm	100	67,8	26,1		
POCH 6x(7+20)	6	20 mm	7 mm	200	57	33		
POCH 6x(5+12)	6	12 mm	5 mm	130	67,8	26,1		
POCH 6x(7+12)	6	12 mm	7 mm	130	67,8	26,1		
POCH 8x(5+12)	8	12 mm	5 mm	200	67,8	26,1		
POCH 8x(7+12)	8	12 mm	7 mm	200	67,8	26,1		

QUALITY TESTING

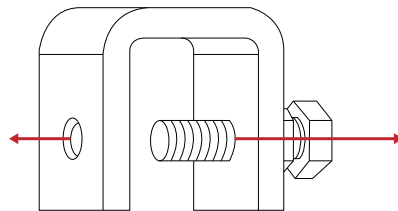
HIGH QUALITY OF OUR PRODUCTS IS CONFIRMED BY MULTIPLE TESTS:

1. PULLING AWAY FROM THE MOUNTING SURFACE TEST:



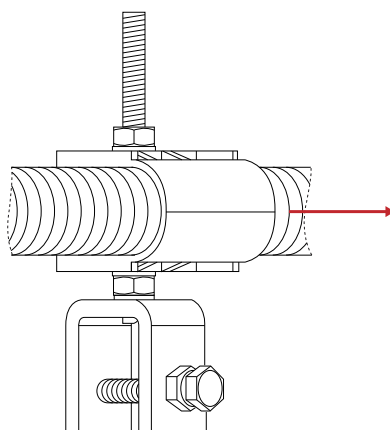
Our cable hangers can bear the load up to 100kg.

2. STRETCHING OUT TEST:



This test confirms that our products keep their properties irrespective of any adverse conditions. The clamp is stretched not more than on 5mm under the load of 1000kg and restores its dimensions after the load removal.

3. DRAWING CABLE OUT OF THE HANGER TEST:



Special design of the plastic part allows keeping the cable under the load of 100kg.