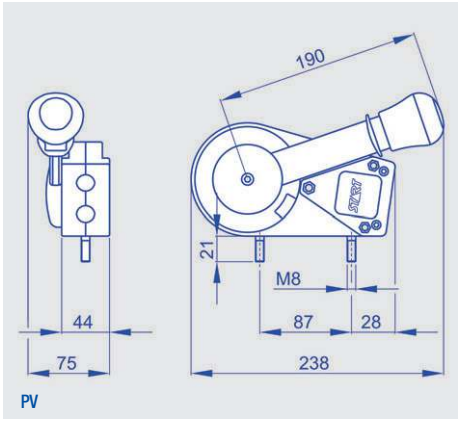
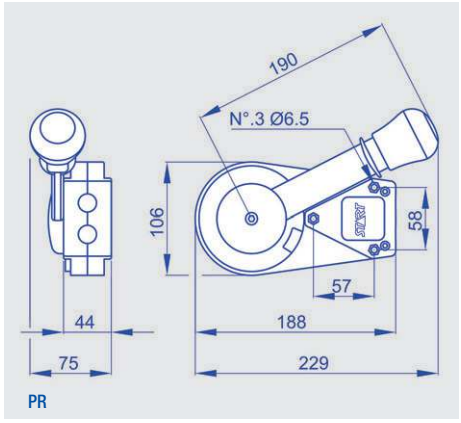
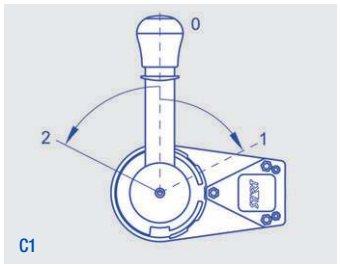
LATERAL MECHANICAL CONTROLS WITH TRACTION ACTING WITH LOCKING (heavy loads applications - double cable) AND ORDER FORM
MODEL DC 10TD VERSIONS DC 10TD-C1 / DC 10TD-C2 / DC 10TD-C3

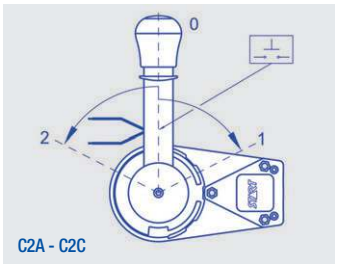
Characteristics:

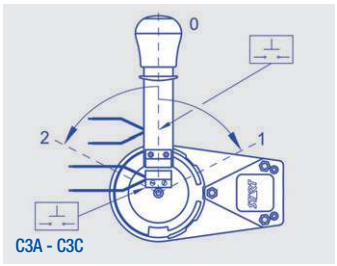
Functioning: not frictioned or with friction having an adjustable stiffness
Versions: functioning with central block: DC 10TD-C1
functioning with central block and detection of lever central position through microswitch: DC 10TD-C2
functioning with central block and detection of lever central position through microswitch + microswitch for deadman device detection: DC 10TD-C3
Cable linear stroke: 72 mm Fastening type: floor fastening or wall fastening Lever material: steel and nylon
Lever rotation arch: 126° Lever ratio: 6:1 Lever colour: black Knob colour: black or red
Deadman device detection microswitch in rest position: open contact (only for model DC 10TD-C3)











To order: compose, please, your product code inserting the boldfaced code corresponding to the chosen option in the proper square.

DC 10TD				

Not frictioned functioning: **L**
Functioning with friction having an adjustable stiffness: **F**

Gear version: **C1**
Gear version with lever position “0” detection microswitch, open contact: **C2A**
Gear version with lever position “0” detection microswitch, closed contact: **C2C**
Gear version with lever position “0” detection microswitch, open contact + deadman device detection microswitch: **C3A**
Gear version with lever position “0” detection microswitch, closed contact + deadman device detection microswitch: **C3C**

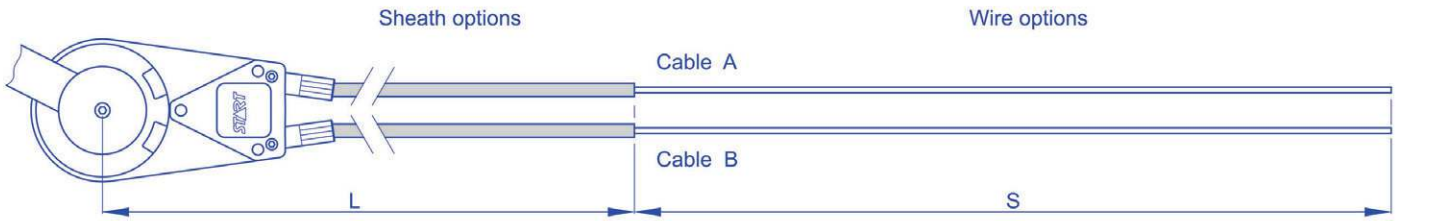
Floor fastening: **PV**
Wall fastening: **PR**

Black knob: **N**
Red knob: **R**

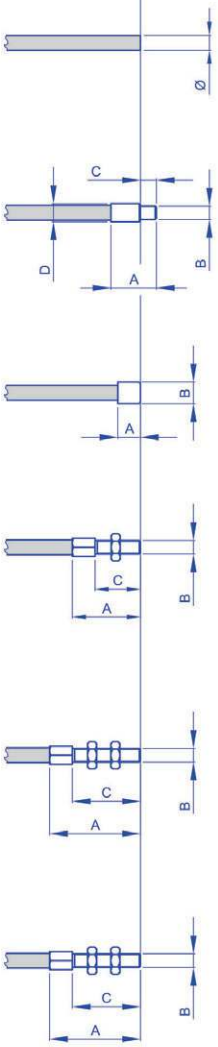
LATERAL MECHANICAL CONTROLS
COMPATIBLE CABLES
MODELS DC 10TD - DC 10RTD

Characteristics:

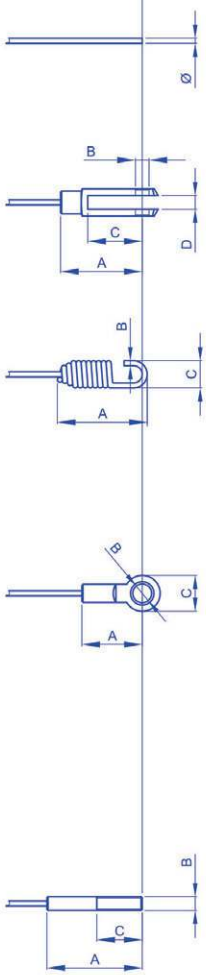
Sheath diameter: Ø7 mm or Ø10 mm with inner antifriction tube
Sheath length: upon request
Wire diameter: Ø1,9 mm or Ø2,5 mm or Ø3 mm
Wire protrusion length: upon request
Sheath terminals: see table
Wire terminals: see table



Ref.	Sheath Ø	A	B	C	D	Terminal
Sheath						
G1	7	(Only cut end)				
G2	10	(Only cut end)				
Sleeve with nib						
B1	7	17	5.8	6	10	Pressed
B2	7	23	6.3	11	9	Pressed
B3	10	25	7.9	11	13	Pressed
B4	10	35	10.9	11	15	Pressed
End cap						
C1	7	10.5	8			Pressed
C2	10	16.5	11			Pressed
Adjustment screw 1 nut						
D1	7	30	M6	21		Turning
D2	7	40	M8	28		Turning
D3	10	52	M10	35		Turning
D4	10	61	M12	40		Turning
Adjustment screw 2 nuts						
RG1	7	40	M6	30		Turning
RG2	7	40	M8	28		Turning
RG3	10	52	M10	35		Turning
RG4	10	61	M12	40		Turning
Adjustment screw 2 nuts						
RP1	7	45	M6	30		Pressed
RP2	7	52	M8	35		Pressed
RP3	10	71	M10	50		Pressed

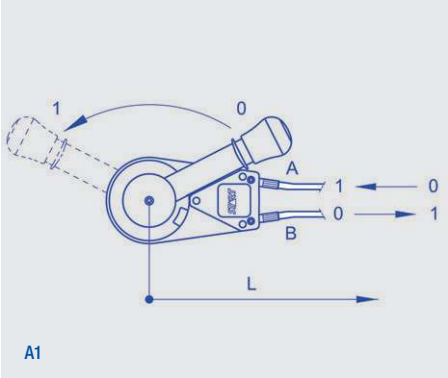


Ref.	Wire Ø	A	B	C	D
Wire					
E1	1.9	(Only electro-welded end)			
E2	2.5	(Only electro-welded end)			
E3	3	(Only electro-welded end)			
Fork					
F1	1.9	38	6	24	6
F2	2.5	38	6	24	6
F3	2.5	34	8	16	8
F4	3	38	6	24	6
F5	3	34	8	16	8
Spring					
M1	1.9	46	2.2	12	
M2	1.9	55	3	15	
M3	2.5	57	3.5	16	
Loop					
O1	1.9	31	6.2	12	
O2	1.9	32	8.3	16	
O3	1.9	32	10.2	16	
O4	2.5	31	6.2	12	
O5	2.5	32	8.3	16	
O6	2.5	32	10.2	16	
O7	3	31	6.2	12	
O8	3	32	8.3	16	
O9	3	32	10.2	16	
Threaded pin					
P1	1.9	44	M6	20	
P2	1.9	74	M6	46	
P3	2.5	44	M6	20	
P4	2.5	74	M6	46	
P5	2.5	49	M8	25	
P6	3	44	M6	20	
P7	3	74	M6	46	
P8	3	49	M8	25	
P9	3	90	M8	55	

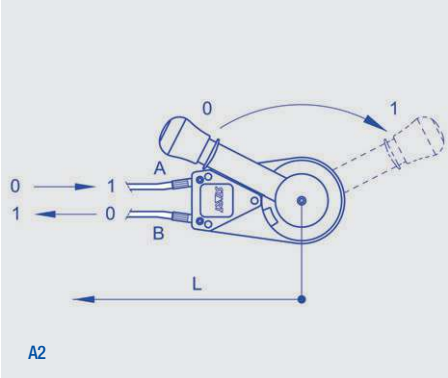


L = Sheath length **S** = Protrusion with assembled lever in resting position ("0" position)

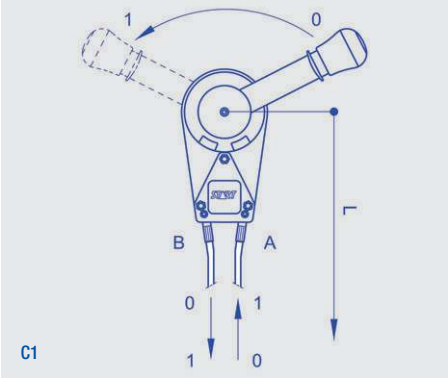
LATERAL MECHANICAL CONTROLS
ORDER FORM FOR COMPATIBLE CABLES
MODELS DC 10TD - DC 10RTD



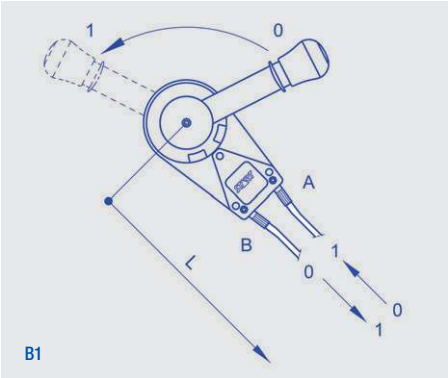
A1



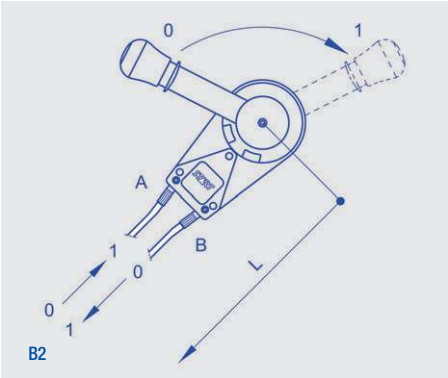
A2



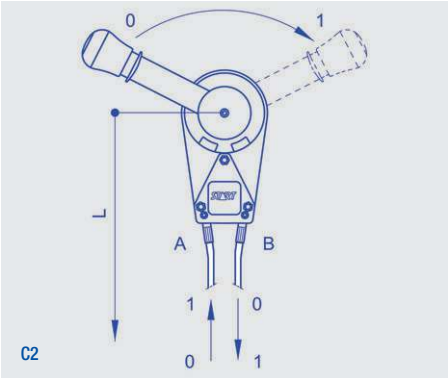
C1



B1



B2



C2

LATERAL MECHANICAL CONTROLS
ORDER FORM FOR COMPATIBLE CABLES
MODELS DC 10TD - DC 10RTD

To order:

The technical options that are represented on the opposite page are the standard personalizations which are provided from the company.
Among these possibilities, you can choose the cable construction that meets your requirements.
At first choose the sheath diameter and select the corresponding terminals among the possible options.
Find out your preferences and fill in the boxes with the number or the letters/number corresponding to your options.
Example: if you choose a Ø7 mm sheath and you want a sleeve with nib as terminal, indicate the code 03 or 04, according to your needs.
And so on for other variables.
The same procedure must be used to choose the wire: start choosing the diameter and then select the corresponding options.

To order: compose, please, your product code inserting the boldfaced code corresponding to the chosen option in the proper square.

Cable A					
Cable B					

Sheath length (L) in mm:
Wire protrusion length (S) in mm:

Sheath Ø 7 mm (only cut) G1: **01**
Sheath Ø 10 mm (only cut) G2: **02**

Sleeve with nib B1: **03**
Sleeve with nib B2: **04**
Sleeve with nib B3: **05**
Sleeve with nib B4: **06**

End cap C1: **07**
End cap C2: **08**

Adjustment screw 1 nut D1: **09**
Adjustment screw 1 nut D2: **10**
Adjustment screw 1 nut D3: **11**
Adjustment screw 1 nut D4: **12**

Turning adjustment screw 2 nuts RG1: **13**
Turning adjustment screw 2 nuts RG2: **14**
Turning adjustment screw 2 nuts RG3: **15**
Turning adjustment screw 2 nuts RG4: **16**

Pressed adjustment screw 2 nuts RP1: **17**
Pressed adjustment screw 2 nuts RP2: **18**
Pressed adjustment screw 2 nuts RP3: **19**

Cables assembly: **A1**
Cables assembly (only model DC 10T): **A2**
Cables assembly: **B1**
Cables assembly (only model DC 10T): **B2**
Cables assembly: **C1**
Cables assembly (only model DC 10T): **C2**

Only electro-welded wire Ø 1,9 mm without terminal E1: **20**
Only electro-welded wire Ø 2,5 mm without terminal E2: **21**
Only electro-welded wire Ø 3 mm without terminal E3: **22**

Fork F1: **23**
Fork F2: **24**
Fork F3: **25**
Fork F4: **26**
Fork F5: **27**

Spring M1: **28**
Spring M2: **29**
Spring M3: **30**

Loop O1: **31**
Loop O2: **32**
Loop O3: **33**
Loop O4: **34**
Loop O5: **35**
Loop O6: **36**
Loop O7: **37**
Loop O8: **38**
Loop O9: **39**

Threaded pin P1: **40**
Threaded pin P2: **41**
Threaded pin P3: **42**
Threaded pin P4: **43**
Threaded pin P5: **44**
Threaded pin P6: **45**
Threaded pin P7: **46**
Threaded pin P8: **47**
Threaded pin P9: **48**

L = start point for sheath length. Other cables typologies are available upon request.