# COMBINABLE MECHANICAL LOWER SINGLE LEVERS WITH DIRECT ACTING OR WITH SAFETY BLOCK OR WITH LOCKING AND ORDER FORM COMBINATION DS 33D / LA 100 

## Characteristics:

Linear stroke in direct acting: $17 \mathrm{~mm}-25 \mathrm{~mm}$
Linear stroke in standard and reinforced locking position: 15 mm
Locking: to be inserted manually or to be inserted automatically (only for metal lever)
Standard locking button: left - right - double (only to be inserted manually)
Reinforced locking button: right (only to be inserted manually and only for metal lever)
Lever assembly: on tubes Fastening type: screws for coupling with upper lever Lever return: without spring or with spring in stainless steel (only for metal lever) Lever material: nylon or metal Nylon colour: black Metal treatment: zinc plated or chromium plated


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

Linear stroke 17 mm in direct acting: D1
Linear stroke 25 mm in direct acting: D2
Linear stroke 15 mm with manual left locking button: MS
Linear stroke 15 mm with manual right locking button: MD
Linear stroke 15 mm with manual double locking button (only for metal lever): MX Linear stroke 15 mm with automatic left locking button (only for metal lever): AS Linear stroke 15 mm with automatic right locking button (only for metal lever): AD Linear stroke 15 mm with manual reinforced right locking button: DR

Nylon lever without return spring: NS
Zinc plated metal lever without return spring: ZS Zinc plated metal lever with return spring: ZC Chromium plated metal lever without return spring: CS
Chromium plated metal lever with return spring: CC
$\square$

# COMBINABLE MECHANICAL LEVERS COMPATIBLE WITH LOWER LEVER CABLES <br> MODELS LA 100 - LA 150 - LA 200 

## Characteristics:

Sheath diameter: $\varnothing 6 \mathrm{~mm}$ or $\varnothing 7 \mathrm{~mm}$ with inner antifriction tube<br>Sheath length: upon request<br>Wire diameter: Ø1,9 mm or Ø2,5 mm<br>Wire protrusion length: upon request<br>Sheath terminals: see table<br>Wire terminals: see table

## Wire options

## Sheath options



| Ref. | Sheath ø | A | B | C | D | Terminal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sheath |  |  |  |  |  |  |
| G1 | 6 | ( Only cut end ) |  |  |  |  |
| G2 | 7 | ( Only cut end ) |  |  |  |  |
| Sleeve with nib |  |  |  |  |  |  |
| B1 | 6 | 20 | 5.9 | 7 | 8 | Pressed |
| B2 | 6 | 23 | 6.3 | 11 | 9 | Pressed |
| B3 | 7 | 17 | 5.8 | 6 | 10 | Pressed |
| B4 | 7 | 23 | 6.3 | 11 | 9 | Pressed |


| End cap |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| C1 | 6 | 10 | 7 | Pressed |
| C2 | 7 | 10.5 | 8 | Pressed |


| Adjustment screw 1 nut |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| D1 | 6 | 30 | M6 | 21 | Turning |
| D2 | 6 | 40 | M8 | 28 | Turning |
| D3 | 7 | 30 | M6 | 21 | Turning |
| D4 | 7 | 40 | M8 | 28 | Turning |


| Adjustment screw 2 nuts |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| RG1 | 6 | 40 | M6 | 30 | Turning |
| RG2 | 6 | 40 | M8 | 28 | Turning |
| RG3 | 7 | 40 | M6 | 30 | Turning |
| RG4 | 7 | 40 | M8 | 28 | Turning |

Adjustment screw 2 nuts

| RP1 | 6 | 40 | M6 | 30 | Pressed |
| :--- | :--- | :--- | :--- | :--- | :--- |
| RP2 | 6 | 40 | M8 | 28 | Pressed |
| RP3 | 7 | 40 | M6 | 30 | Pressed |
| RP4 | 7 | 40 | M8 | 28 | Pressed |

# COMBINABLE MECHANICAL LEVERS ORDER FORM FOR COMPATIBLE WITH LOWER LEVER CABLES MODELS LA 100 - LA 150 - LA 200 

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 $\varnothing 7 \mathrm{~mm}$ sheath and you want a sleeve with nib as terminal, indicate the code 05 or 06 , 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.


