

- **Indicative diagram of Manoeuvring Unit using "Excellent Steel Bidirectional LXY2R/L Group with Dx/Sx trapezoidal screw and axial play adjustment.**



- **TRAPEZOIDAL SCREW MANOEUVRING GROUP mod. "EXCELLENT STEEL BIDIRECTIONAL"- art.E/DXABC+LXY2...R/L series 20/60**
- Trapezoidal screw with maximum length of 200 times its diameter, double nut and ready for supports and accessories.

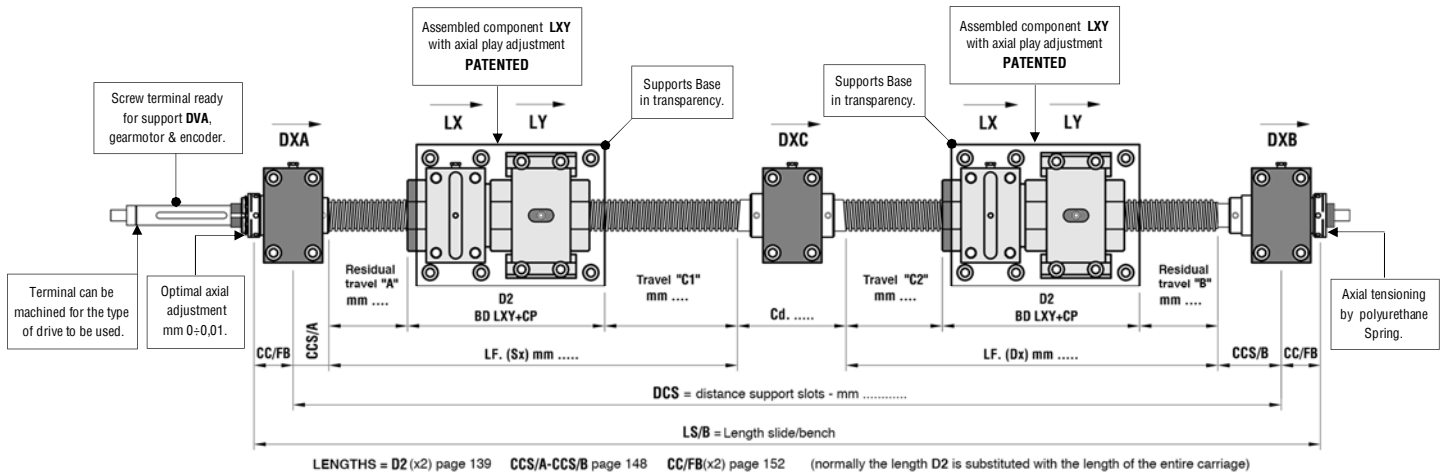
## COMPOSITION OF GROUP WITH THE RELATIVE SUPPORTS:

- Trapezoidal screw (type and length to be defined).
- **art.DXA** Fixed steel support with axial/radial bearings.
- **art.DXB** Fixed steel support with axial/radial bearings.
- **art.DXC** Fixed steel support with bush (for long screws).

Assembled component **LXY** on mobile Supports Base composed of:

- **art.LX/R (Dx)** Steel mobile support with load bearing nut **CFB/L**.
- **art.LY/R (Dx)** Steel mobile support with adjustable nut **CFB/L**.
- **art.LX/L (Sx)** Steel mobile support with load bearing nut **CFB/L**.
- **art.LY/L (Sx)** Steel mobile support with adjustable nut **CFB/L**.

Fitting diagram of the Group on the slide  
"Excellent Application BID 2/A" on page 161.  
(or "BID 2/B" with fixed supportson bases, same page).

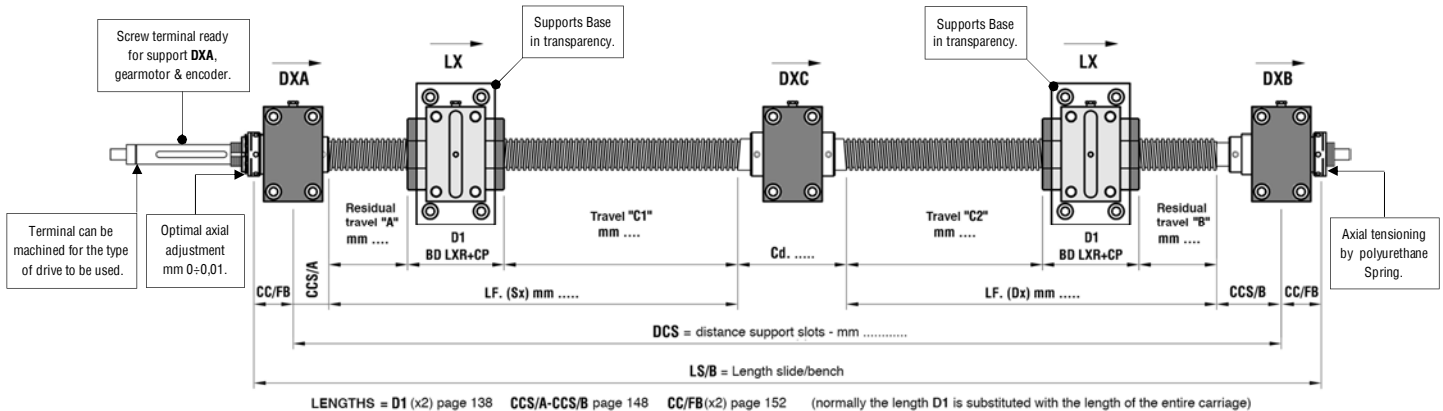


- **TRAPEZOIDAL SCREW MANOEUVRING GROUP mod. "EXCELLENT STEEL BIDIRECTIONAL"- art.E/DXABC+LX2 ... R/L series 20/60**
- Trapezoidal screw with maximum length of 200 times its diameter, double nut and ready for supports and accessories.

## COMPOSITION OF GROUP WITH THE RELATIVE SUPPORTS:

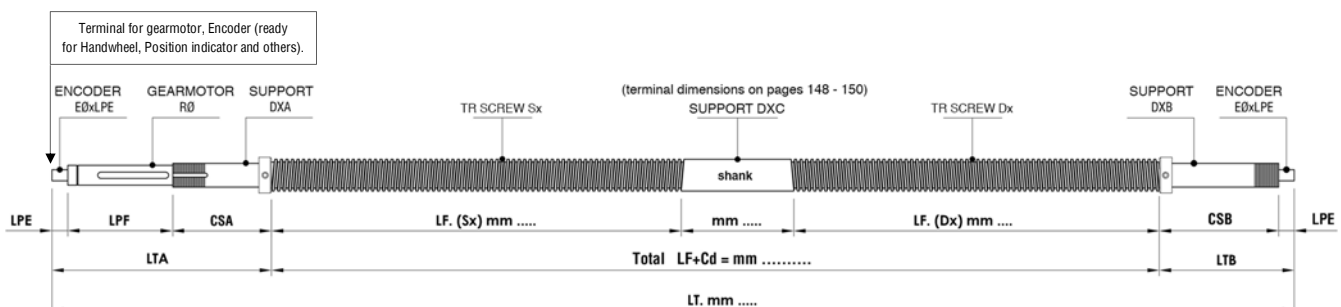
- Same as above with the exclusion of Support art.LY (group without axial play adjustment).

Fitting diagram of the Group on the slide "Excellent application BID 1/A" on page. 160 (or "BID 1/B" with fixed supports on bases same page).



- For the reasons of maximum opposing stress (bite) adhere to the instructions in the technical specifications section.

- **TRAPEZOIDAL SCREW DESIGN** of threaded bar ready for the above supports, gearmotor (positioned at the side or above) & encoder. For positioning the gearmotor below (for use only in cases of extreme necessity) please ask for the appropriate screw. Trapezoidal screw terminal: for specific details please see pages 146 - 148, for general details please see pages 48 - 56.



- For sizing the Manoeuvring Group screw and consequent gearmotor, consult our tables ES3/ES4 - on pages 148 - 151 with subsequent compilation of this page quoting the Group in the points indicating "Travel A - Travel B - Travel C1/C2" together with the Questionnaire found on pages 64-65.
- Please send everything to our technical department for optimizing. For the dimensions of single supports and spare parts please see the following pages.