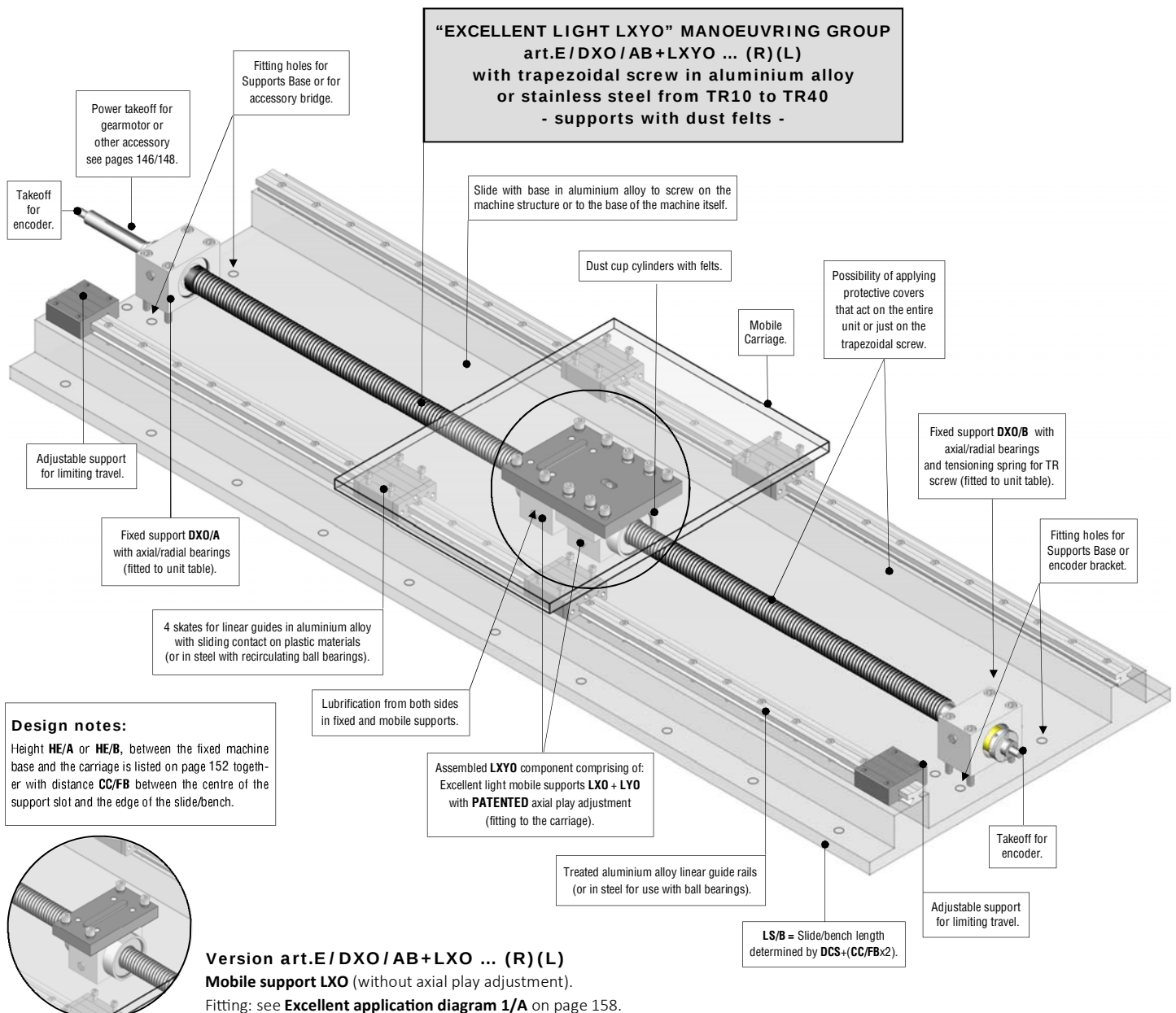


- **GROUP WITH LIGHTWEIGHT SUPPORTS AND DUST CUP CYLINDERS** for medium /long movements.
 - Use with single screw or double screw in parallel with single drive.
 - **Anodized aluminium alloy supports with axial/radial bearings and nylon (POM.C Polyacetal) flange nuts on trapezoidal screw.**
 - The **E/DXO/AB+LXYO** Group (**first diagram on the side**) with short screw and **dust protection** allows, **axial play adjustment** and is optimal for **fast movements of low loads** horizontally with medium/long screw, however it can also be used vertically/obliquely after prior risk assessment relative to the specific application. The system allows the control of the maximum wear of the nuts, **tolerable up to a 1/4 of a pass** (see page 154), and helps to provide an adequate protection for the machine by limiting any eventual risks due to nuts breaking. For vertical use with **gearmotor** (or other) **above** the arrangement of the supports is in the sequence shown in the diagram. In particular cases in which the **gearmotor** (or other) is positioned below the supports disposition remains but only the **trapezoidal screw terminals change supplied specially in a limited range from TR20 - TR40** and adding “/B” to the article when ordering. **Example Group art. “E/DXO/AB+LXYO/B ... (R)/(L)”**.
 - The **guarantees of functionality and safety** are determined by the proper use of the group together with perfect fitting on the machinery with the tabs inserted and the engraved arrows facing the same direction and, if used for vertical/oblique movements, they must face downwards.
 - The **E/DXO/AB+LXO** Group (**2° diagram on the side**) is only used for horizontal applications with medium/long screw where axial play adjustment is not necessary. All of the Excellent can be purchased pre-assembled, with the supports inserted on the trapezoidal screw, in that for mounting on the Manoeuvring Unit requires no dismantling, fitting the Group to the machine as shown on the **Excellent application diagram 2/A** on page 159.
- Our Groups are ready for the fitting of accessories such as **gearmotors, handwheels, position indicators** and others. These items, defined “complementary accessories”, are normally available from us pre-selected according to the machined screw terminal, pre-fitted together with the supports that form the Group itself. **(Group ready for rubber protective covers and complementary accessories on page 265).**
- For vertical/oblique use in safety please evaluate the use of the **Excellent Safety** Group (see diagram on page 132).
- For the correct use of this Group we also recommend reading the technical instructions on pages 163 - 165.**
- **Indicative diagram of Manoeuvring Unit using “Excellent Light LXYO” Group with “medium /long” trapezoidal screw and axial play adjustment.**



Group with right threaded components available from stock; with left threaded components made to order.

- 169