## art.LXR/RD

**MOBILE SUPPORTS WITH ROTATING NUT mod.20/60** in nitrided steel with bronze flange nut, cogwheel with straight teeth and accessories (item including Supports Base BD LXR). The standard rotating nut has a right thread; if requested, it can be made with a left thread as a special item.

**Support LXR/RD assembled with Supports Base**

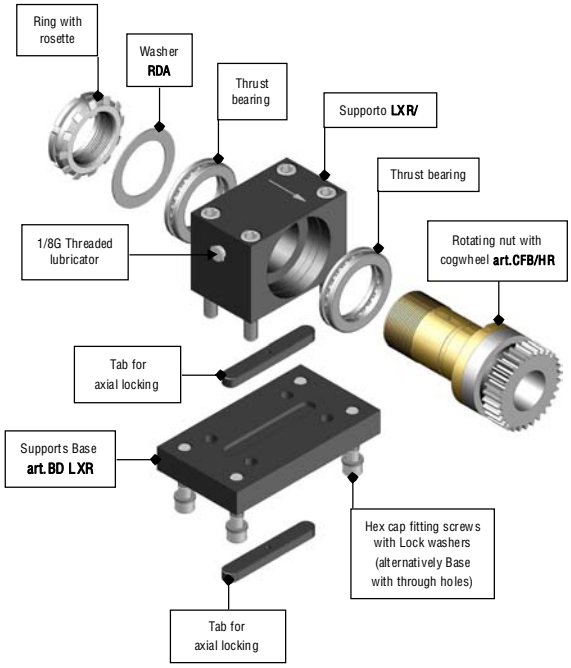
SPECIAL

**Support LXR/RD - exploded diagram**

Fitting on the mobile part below

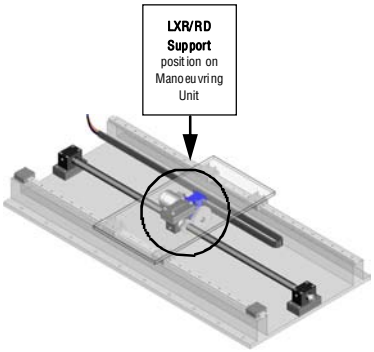






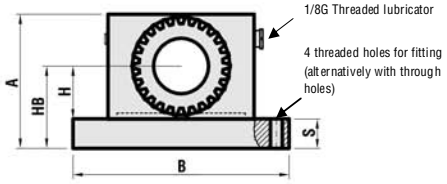

Fitting on the mobile part above

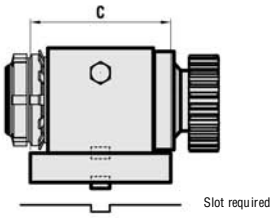


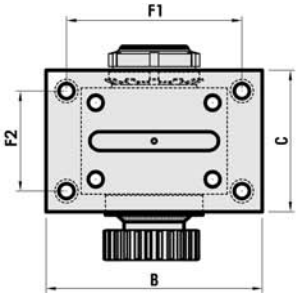



> On request it is possible to use two different special accessories on the mobile Platform of which one for **play adjustment**, whilst the other in vertical/oblique use has the function of **indicating rotary nut wear (see page .233).**

> Complete diagrams showing how to fit to the machine are on page 264




> **C = Nett size of Base BD LXR excluding components**

> **Approximate weight of support with Supports Base BD LXR, accessories and fitting bolts.**

| NUT CFB/HR | CODE | ARTICLE | A | B | C | S | H | HB | Module x Number of teeth x External diameter | F1 | F2 | Hex. Cap screws for fitting | Slot required for fitting | WEIGHT Kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TR 20x4 | 303SM2204R | LXR/RD TR 20x4 R | 69 | 120 | 70 | 15 | 27,5 | 42,5 | 2xZ24x52 | 100 | 50 | M8 | Ø12x72x4 | 2,950 |
| TR 25x5 | 303SM2255R | LXR/RD TR 25x5 R | 84 | 145 | 80 | 20 | 32,5 | 52,5 | 2xZ28x60 | 115 | 50 | M10 | Ø14x82x4,5 | 4,880 |
| TR 30x6 | 303SM2306R | LXR/RD TR 30x6 R | 89 | 150 | 80 | 20 | 35 | 55 | 2xZ30x64 | 120 | 50 | M10 | Ø14x92x4,5 | 5,520 |
| TR 35x6 | 303SM2356R | LXR/RD TR 35x6 R | 99 | 160 | 100 | 20 | 40 | 60 | 2.5xZ28x75 | 130 | 70 | M10 | Ø14x102x4,5 | 8,160 |
| TR 36x6 | 303SM2366R | LXR/RD TR 36x6 R | 99 | 160 | 100 | 20 | 40 | 60 | 2.5xZ28x75 | 130 | 70 | M10 | Ø14x102x4,5 | 9,220 |
| TR 40x7 | 303SM2407R | LXR/RD TR 40x7 R | 109 | 180 | 100 | 25 | 42,5 | 67,5 | 2.5xZ30x80 | 145 | 65 | M12 | Ø16x112x5 | 11,020 |
| TR 45x8 | 303SM2458R | LXR/RD TR 45x8 R | 114 | 185 | 120 | 25 | 45 | 70 | 3xZ26x84 | 150 | 85 | M12 | Ø16x112x5 | 12,880 |
| TR 50x8 | 303SM2508R | LXR/RD TR 50x8 R | 124 | 190 | 120 | 25 | 50 | 75 | 3xZ26x84 | 155 | 85 | M12 | Ø16x122x5 | 17,630 |
| TR 55x9 | 303SM2559R | LXR/RD TR 55x9 R | 139 | 220 | 150 | 30 | 55 | 85 | 3xZ32x102 | 180 | 110 | M14 | Ø16x142x5 | 22,640 |
| TR 60x9 | 303SM2609R | LXR/RD TR 60x9 R | 139 | 220 | 150 | 30 | 55 | 85 | 3xZ32x102 | 180 | 110 | M14 | Ø16x142x5 | 43,580 |

> The supports above are shown assembled in the **Rotary nut**, Groups (see preceding pages) for which it is possible to calculate the total weight by adding them to the weight of the TR screw using the table on page 182

> **To comply with safety regulations it is obligatory to use the locking tabs, the fitting hardware supplied, and ensuring that the arrows engraved in the supports are all facing in the same direction, which for vertical/oblique movements must be facing downwards.**

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