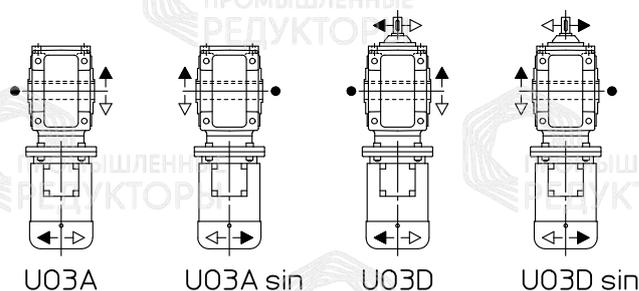


## 14 - Dimensions, designs, mounting positions of bevel helical gearmotors

### Designs<sup>1)</sup> (direction of rotation)

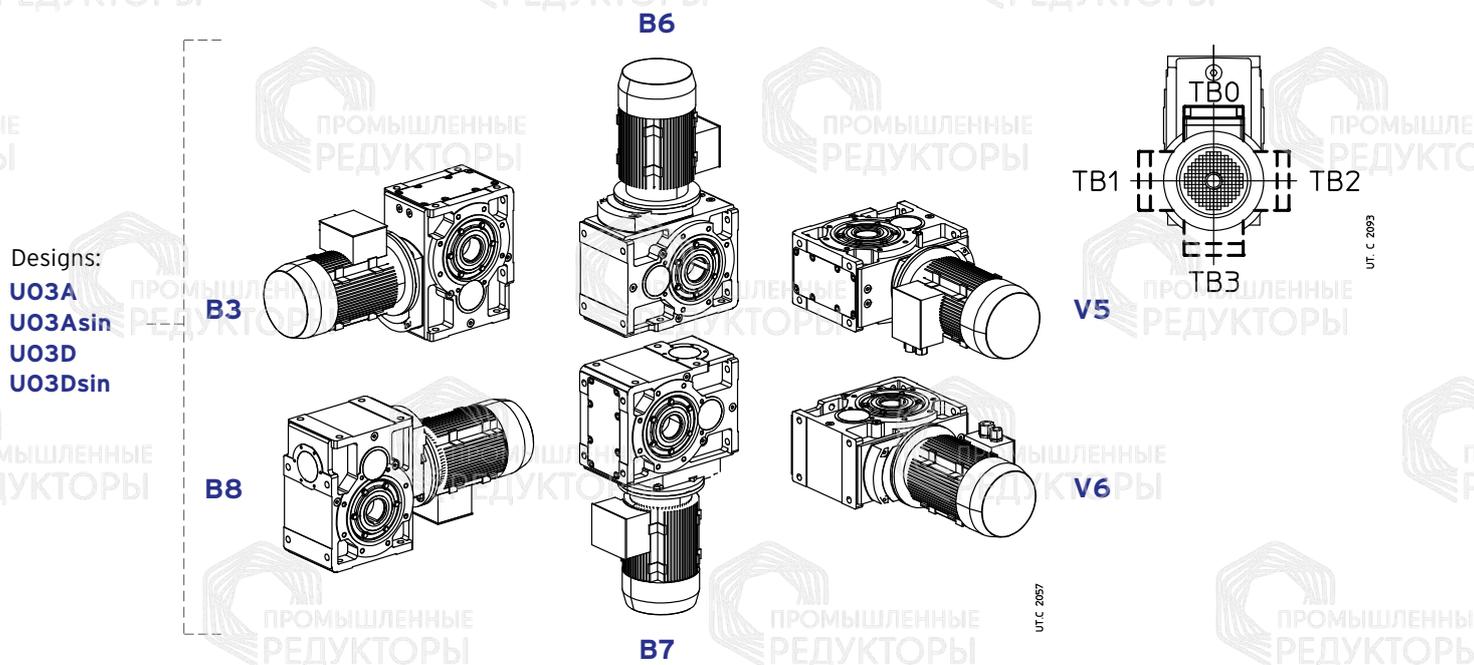
#### MR ICI 40 ... 200



### Mounting positions

Unless otherwise stated, gear reducers are supplied in mounting position **B3** (see ch. 2).

#### MR ICI 40 ... 200



### Oil quantity MR ICI 40 ... 200

Lubricant quantities [l] stated are approximate for provisioning. The exact oil quantity the gear reducer is to be filled with is defined by the level plug.

| Mounting position | 40   | 50   | 63, 64 | 80, 81 | 100 | 125  | 140  | 160  | 180  | 200 |
|-------------------|------|------|--------|--------|-----|------|------|------|------|-----|
| <b>B3</b>         | 0,31 | 0,45 | 1      | 1,6    | 3   | 6    | 6,8  | 10,6 | 11,9 | 20  |
| <b>B8</b>         | 0,35 | 0,65 | 1,2    | 2,2    | 4,2 | 9    | 10,6 | 16   | 18,9 | 30  |
| <b>B7</b>         | 0,31 | 0,45 | 1      | 1,6    | 3   | 6    | 6,8  | 10,6 | 11,9 | 20  |
| <b>B6</b>         | 0,5  | 0,8  | 1,6    | 2,7    | 5,8 | 11,6 | 13,7 | 21   | 24,8 | 40  |
| <b>V5</b>         | 0,3  | 0,5  | 1,15   | 2      | 3,8 | 7    | 8,3  | 13   | 15,3 | 24  |
| <b>V6</b>         | 0,3  | 0,5  | 1,15   | 2      | 3,8 | 7    | 8,3  | 13   | 15,3 | 24  |

● Position of reference groove (see ch. 6) for radial load verification.

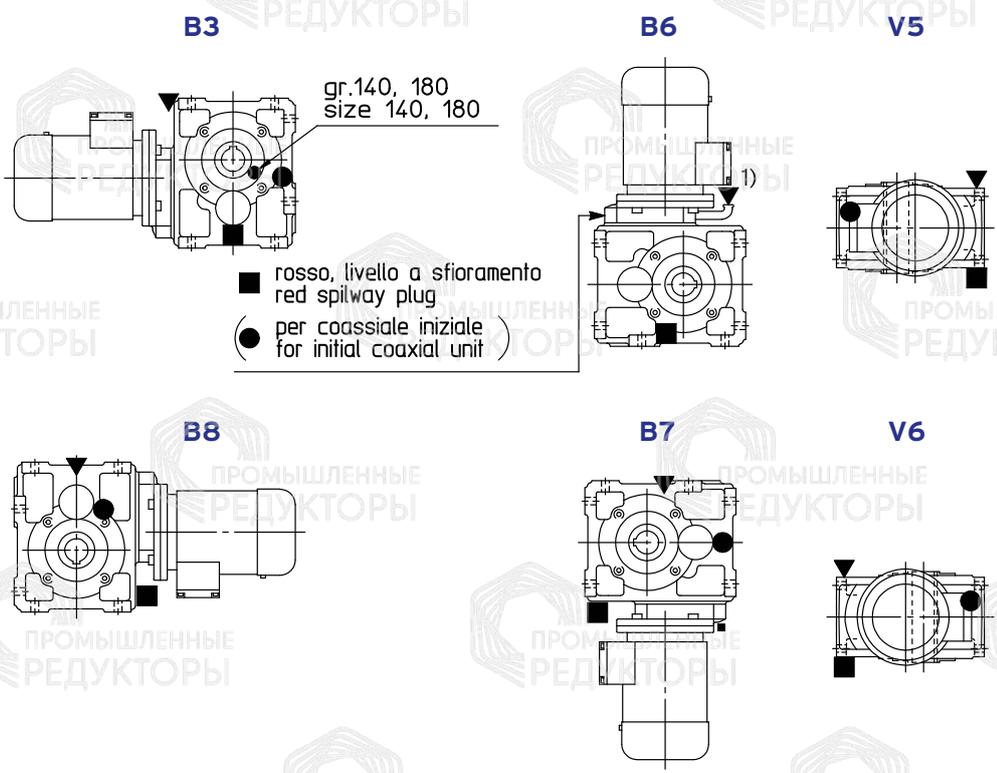
1) For motor design see ch. 2.

# 14 - Dimensions, designs, mounting positions of bevel helical gearmotors

## Lubrication details

### MR ICI 100 ... 200

Designs:  
**UO3A**  
**UO3Asin**  
**UO3D**  
**UO3Dsin**



1) See also ch. 6 page 43.

- ▼ oil filler plug
- oil level plug
- oil drain plug
- ▼ oil filler plug on opposite side (not in view)
- oil level plug on opposite side (not in view)
- oil drain plug on opposite side (not in view)