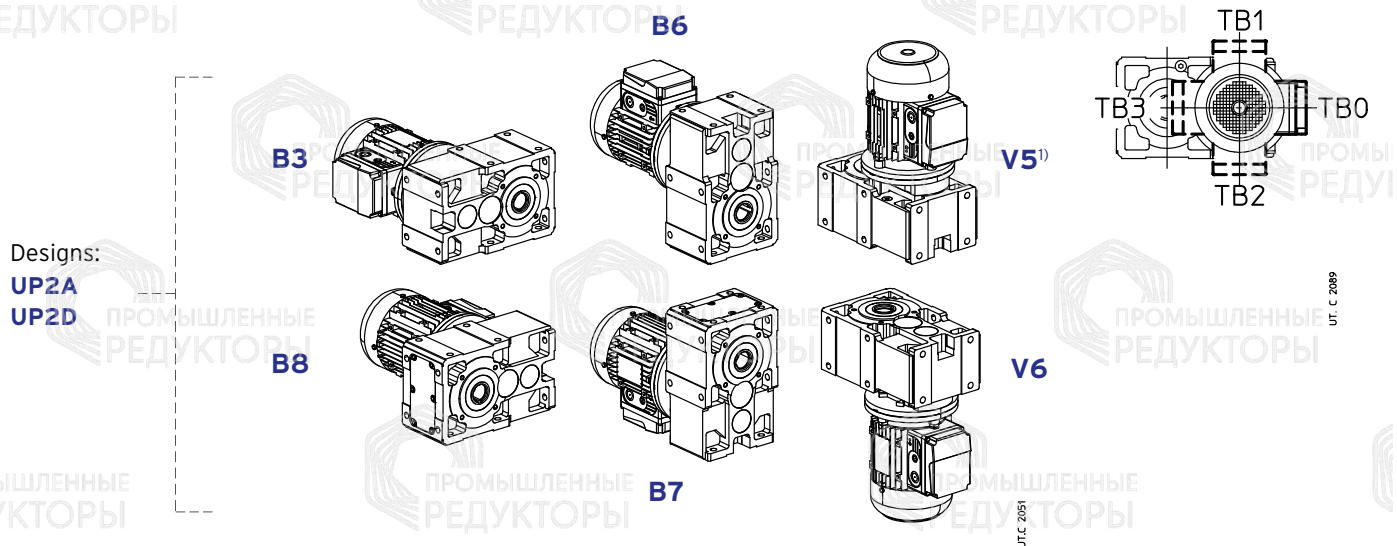


12 - Dimensions, designs, mounting positions of helical gearmotors

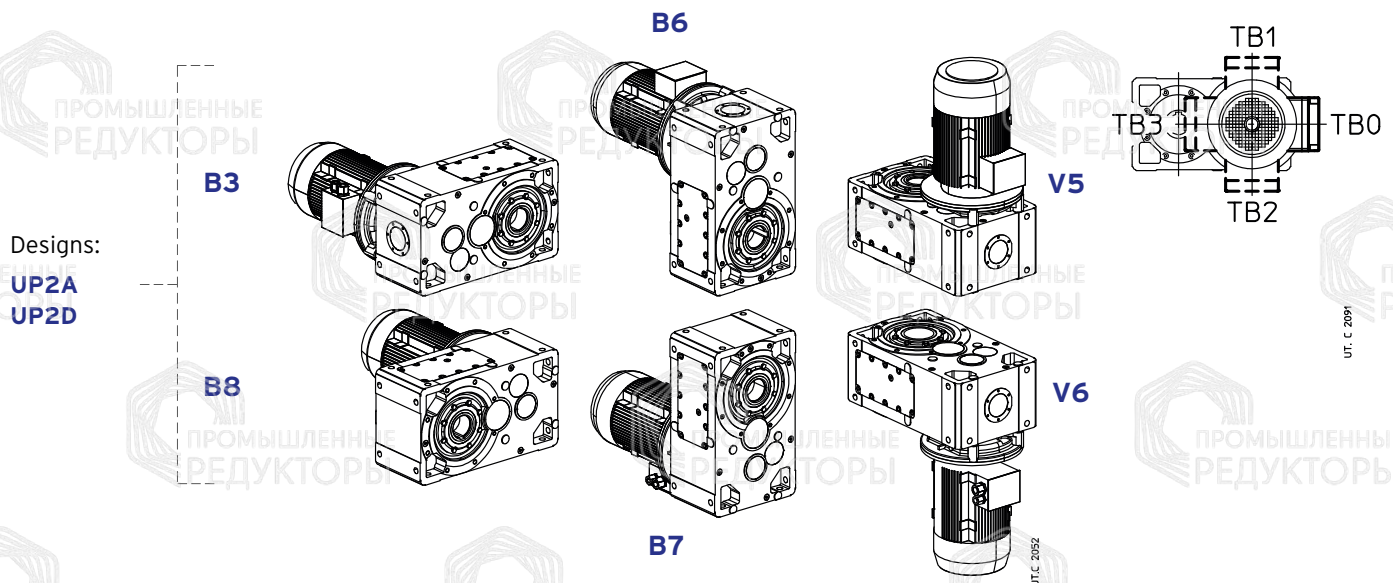
Mounting positions

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

MR 3I 40 ... 125



MR 3I 140 ... 360



Oil quantity **MR 3I 40 ... 360**

Lubricant quantities [l] stated in the table 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	225	250	280	320, 321	360
B3	0,47	0,7	1	1,7	3,3	6,1	6,6	12	13	25	26	47	51	97	100
B8	0,47	0,7	1	1,7	3,3	6,1	9,7	18	19	35	37	67	72	137	140
B6	0,55	1,05	1,5	2,9	5,7	10,2	9,7	18	19	35	37	67	72	137	140
B7	0,55	0,9	1,3	2,5	4,9	8,8	9,7	18	19	35	37	67	72	137	140
V5 ¹⁾	0,55	0,9	1,3	2,5	4,9	8,8	9,7	18	19	35	37	67	72	137	140
V6	0,55	0,9	1,3	2,5	4,9	8,8	9,7	18	19	35	37	67	72	137	140

1) For sizes 40 ... 125, the first reduction stage is grease lubricated «for life» (quantity 5% the oil one).

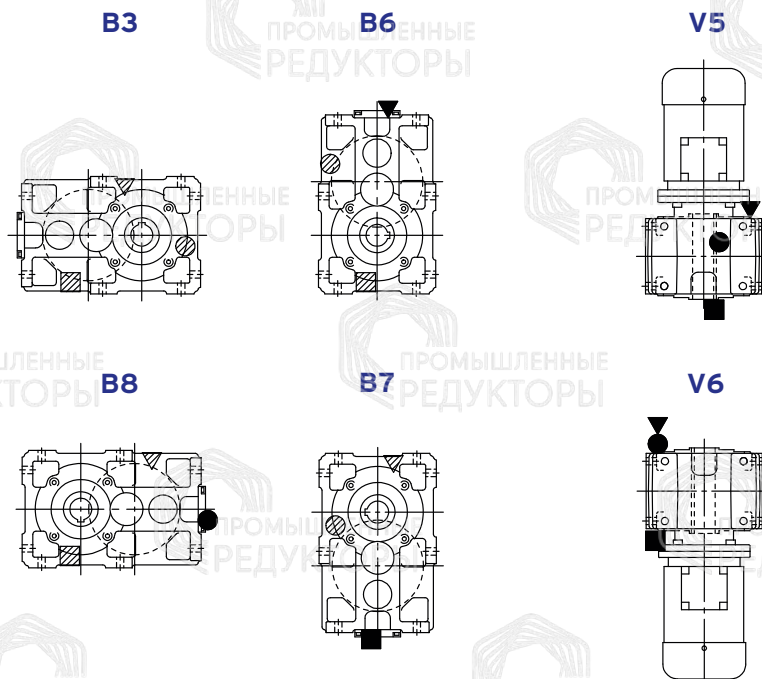
12 - Dimensions, designs, mounting positions of helical gearmotors

Lubrication details

MR 3I 100, 125

Designs:

UP2A
UP2D

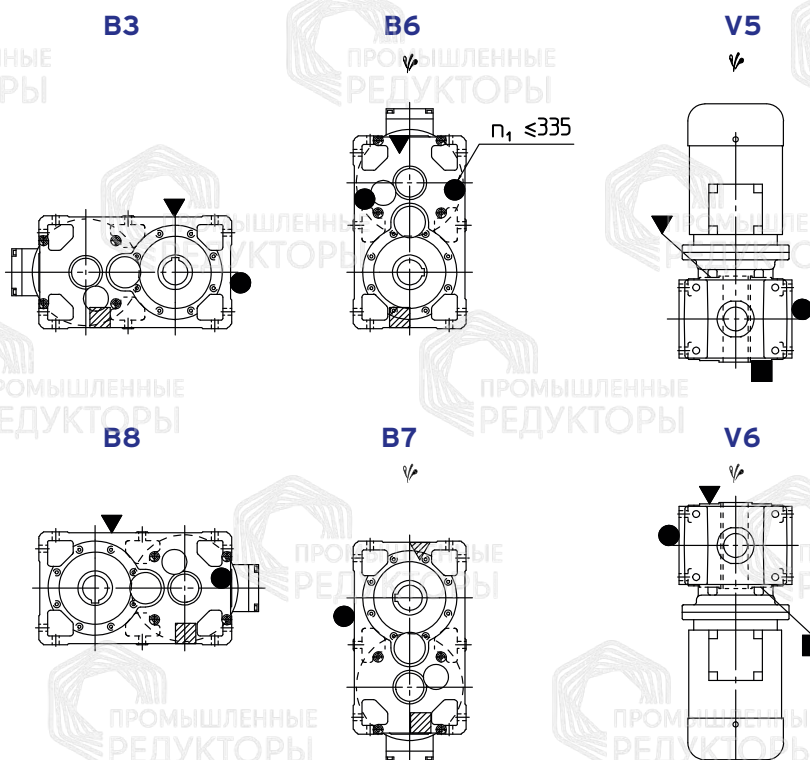


UTC 2073

MR 3I 140 ... 360

Designs:

UP2A
UP2D



UTC 1055A

✓ Possible high oil splash: for the corrective factor ft_3 of nominal thermal power P_{tN} see ch. 4.

- ▼ oil filler plug
- oil level plug
- oil drain plug
- oil filler plug with oil dip stick

- ▼ 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)