

## Miniature Single Nut with Flange FEM-E-B

The Drive and Control Company



# Ball Screw Assemblies

## Miniature Single Nut with Flange FEM-E-B

### Mounting Dimensions

Flange shape B

With seals

Nut with reduced backlash

Screw tolerance class T7

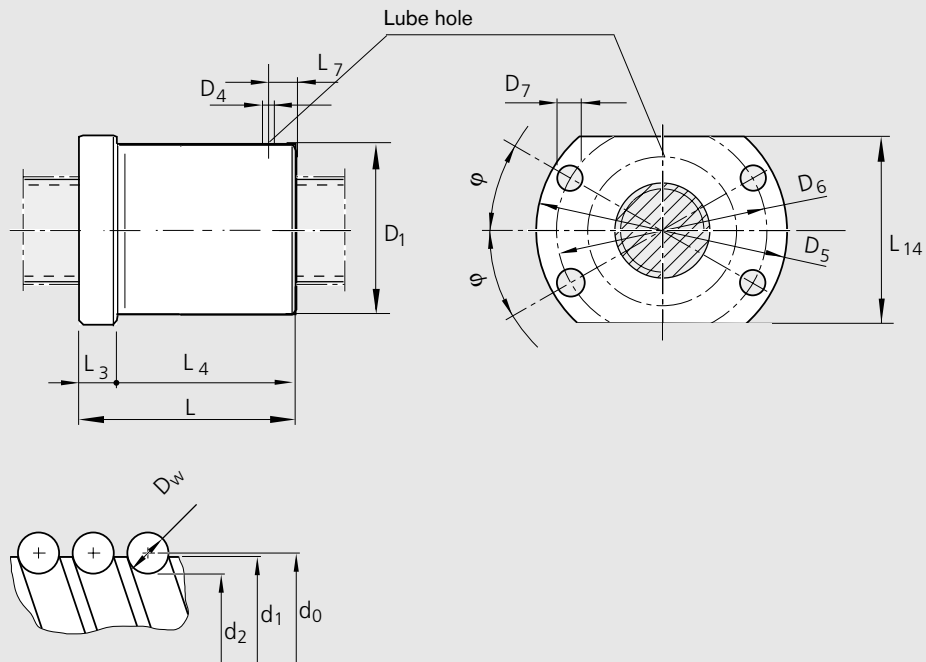


Ordering Code: FEM-E-B 6 x 2R x 0,8 - 4 1 1 T7 R 83K060 41K050 250 0 1

- d** = Nominal diameter
- P** = Lead  
(R = Right, L = Left)
- D<sub>w</sub>** = Ball diameter
- i** = No. of turns

Size $d_0 \times P \times D_w - i$	Part No.	Basic load rating	
		dyn. C (N)	stat. C <sub>0</sub> (N)
*6 x 1 R x 0,8 - 4	1532-1-0006	900	1290
*6 x 2 R x 0,8 - 4	1532-1-2006	890	1280
*8 x 1 R x 0,8 - 4	1532-2-0006	1020	1740
*8 x 2 R x 1,2 - 4	1532-2-2006	1870	2760
8 x 2,5R x 1,588 - 3	1532-2-3006	2200	2800
12 x 2 R x 1,2 - 4	1532-4-2006	2240	4160
12 x 5 R x 2 - 3	1532-4-6006	3800	5800
12 x 10 R x 2 - 2	1532-4-9006	2500	3600

\* Not available for individual purchase



Dimensions (mm)

	$d_1$	$d_2$	$D_1$ g6	$D_4$	$D_5$	$D_6$	$D_7$	L	$L_3$	$L_4$	$L_7$	L	$\phi$ (°)
	6,0	5,3	12	2	24	18	3,4	19,5	3,5	16	3,5	16	30
	6,0	5,3	12	2	24	18	3,4	22,5	3,5	19	3	16	30
	8,0	7,3	16	2	28	22	3,4	22	6	16	3,5	19	30
	8,0	7,0	16	2	28	22	3,4	25	6	19	3	19	30
	7,5	6,3	16	2	28	22	3,4	16	6	10	3	19	30
	11,7	10,8	20	2	37	29	4,5	19	8	11	2,5	24	30
	11,4	9,9	22	2	37	29	4,5	28	8	20	6	24	30
	11,4	9,9	22	2	37	29	4,5	33	8	25	8	24	30

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