

2.2.4.2 Cylindrical single nut RSIT with screw thread

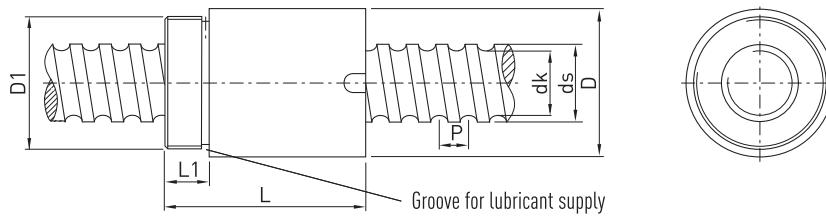


Table 2.5 Dimensions of the nut

Article number	ds	P	D -0,2	D1	L -0,5	L1	dk	Dyn. Load C _{dyn} [N]	Stat. Load C ₀ [N]	Axial play max. [mm]	Mass [kg/pc.]
R08-02,5T2-RSIT	7,7	2,5	17,5	M15 × 1	27,5	7,5	6,1	1200	3360	0,04	0,04
R10-02,5T2-RSIT	9,3	2,5	19,5	M17 × 1	25,0	7,5	8,1	1780	2630	0,04	0,06
R10-04T2-RSIT	9,7	4	24,0	M22 × 1	32,0	10,0	7,7	1980	2820	0,04	0,08
R12-04B1-RSIT	11,9	4	25,5	M20 × 1	34,0	10,0	9,8	3000	5700	0,04	0,10

R10-02,5T2-RSIT and R10-04T2-RSIT without wiper, R08-02,5T2-RSIT and R12-04B1-RSIT with single-sided polyamide wiper.

- Reduced axial play on request
- Nuts with wipers
- Precision ground ball grooves

Order example: **R** **12** **4** **B1** **RSIT** **350** **405** **0,052**

2.2.4.3 Cylindrical single nut RSI

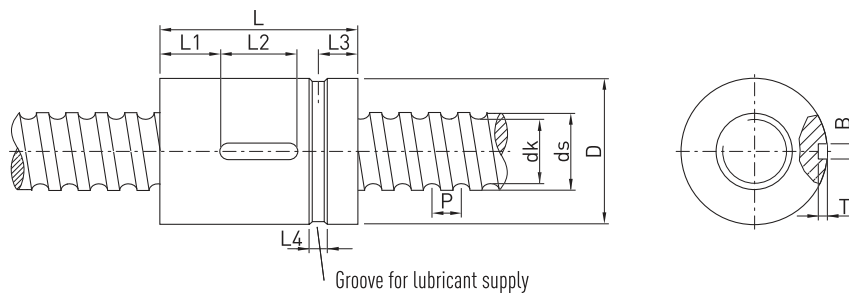


Table 2.6 Dimensions of the nut

Article number	ds ±0,1	P	D g7	L ±0,2	L1	L2	L3	L4	T +0,1	B P9	dk	Dyn. Load C _{dyn} [N]	Stat. Load C ₀ [N]	Axial play max. [mm]	Mass [kg/pc.]
R16-10T3-RSI	15,3	10	28	60	8	20	9,5	5	2,5	4	12,9	6100	10800	0,04	0,19
R20-10T3-RSI	19,8	10	34	60	20	20	12,0	4	2,0	5	17,5	8100	12600	0,04	0,26

- Reduced axial play on request
- Nuts with wipers
- Precision ground ball grooves

Order example: **R** **16** **10** **T3** **RSI** **350** **405** **0,052**