

Ballscrews

Peeled Ballscrews

2.3.8 Cylindrical Single Nuts SE with Screw Thread

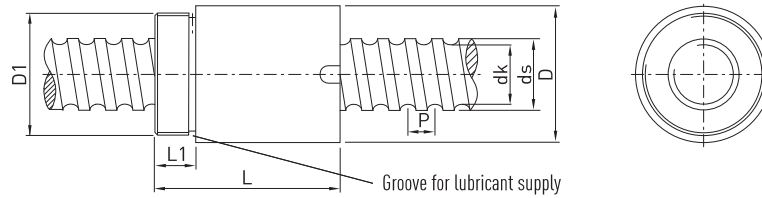


Table 2.13 Dimensions of the nut

Article number	ds h6	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.]
R16-05T3-SE	16	5	36	M30 × 1,5	42	12	13,5	9600	12700	0,02	0,45
R20-05T4-SE	20	5	40	M35 × 1,5	52	12	17,5	13900	21800	0,02	0,53
R25-05T4-SE	25	5	45	M40 × 1,5	60	15	22,5	15600	27900	0,02	0,82
R25-10T3-SE	25	10	48	M45 × 1,5	70	15	21,0	24100	36200	0,02	1,00
R32-20T2-SE	32	20	56	M52 × 1,5	80	15	27,8	20300	26800	0,02	1,44
R40-05T5-SE	40	5	65	M60 × 1,5	68	18	37,5	22500	54600	0,02	1,63
R40-10T4-SE	40	10	65	M60 × 1,5	88	18	35,8	46800	82600	0,02	1,75
R40-20T2-SE	40	20	65	M60 × 1,5	88	18	35,8	23800	36400	0,03	1,75
R50-10T4-SE	50	10	80	M75 × 1,5	100	20	45,8	52800	106800	0,02	2,96
R50-20T3-SE	50	20	80	M75 × 1,5	114	20	45,8	40000	76200	0,03	3,15
R63-10T6-SE	63	10	95	M85 × 2	120	20	58,8	84700	210800	0,04	4,37
R63-20T3-SE	63	20	95	M85 × 2	138	20	55,4	96000	189000	0,04	4,40

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

Order example: **R** **20** **05** **T4** **SE** **600** **680** **0,052**