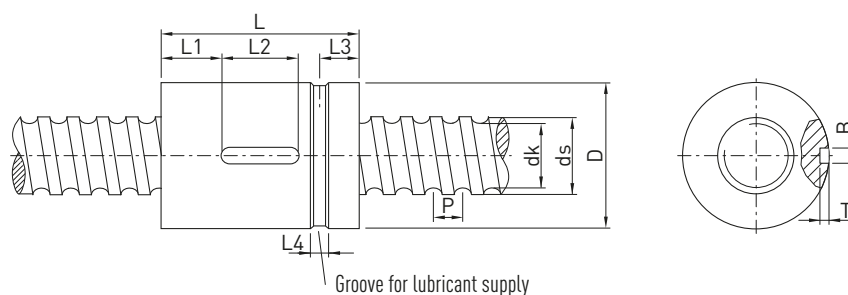


# Ball screws Peeled

## 3.6 Simple cylindrical nut ZE



Nut type	ds	P	D g7	L ±0,2	L1	L2	L3	L4	T +0,1	B P9	dk	Max. axial play [mm]	Dyn. capacity C <sub>dyn</sub> [N]	Stat. capacity C <sub>0</sub> [N]	Nut weight [kg/ks]
ZE1605-R-3EF	16	5	28	40	12	16	9	4	2.4	4	13.5	0.02	9600	12700	0.10
ZE2005-R-4EF	20	5	36	51	15	20	10	4	2.4	4	17.5	0.02	13900	21800	0.23
ZE2505-R-4EF	25	5	40	60	20	20	12	5	2.4	4	22.5	0.02	15600	27900	0.29
ZE2510-R-3EF	25	10	48	65	22	20	15	5	2.4	4	21.0	0.02	24100	36200	0.50
ZE3205-R-5EF	32	5	48	60	20	20	12	5	2.4	4	29.5	0.02	20700	43900	0.38
ZE3210-R-4EF	32	10	56	80	27	25	15	5	2.4	4	27.8	0.02	40900	63200	0.74
ZE3220-R-2EB	32	20	56	80	27	25	15	5	2.4	4	27.8	0.02	20300	26800	0.70
ZE4005-R-5EF	40	5	56	68	24	20	15	6	2.4	4	37.5	0.02	22500	54600	0.44
ZE4010-R-4EF	40	10	62	88	31	25	15	6	2.4	4	35.8	0.02	46800	82600	0.85
ZE4020-R-2EB	40	20	62	88	31	25	15	6	2.4	4	35.8	0.03	23800	36400	0.88
ZE5005-R-5EF	50	5	68	69	24	20	15	6	2.4	4	47.5	0.02	24900	69800	0.72
ZE5010-R-4EF	50	10	72	100	37	25	17	6	2.4	4	45.8	0.02	52800	106800	1.04
ZE5020-R-3EB	50	20	72	114	44	25	17	6	2.4	4	45.8	0.03	40000	76200	1.10
ZE6310-R-6EF	63	10	85	120	44	32	17	6	3.5	6	58.8	0.04	84700	210800	1.73
ZEN6320-R-4EP	63	20	95	135	52	32	17	6	3.5	6	55.4	0.04	105000	250000	3.80
ZE8010-R-6EF	80	10	105	120	44	32	17	8	3.5	6	75.8	0.04	93400	269200	2.80
ZE8020-R-4EP	80	20	125	150	52	45	17	8	3.5	6	72.4	0.05	135000	322000	7.80
ZE8020-R-6EP	78	20	130	182	68.5	45	19	8	4.0	8	68.2	0.05	200000	510000	11.00

Dimensions in [mm]

- Nuts for peeled ball screws
- Accuracy class P5 and P7