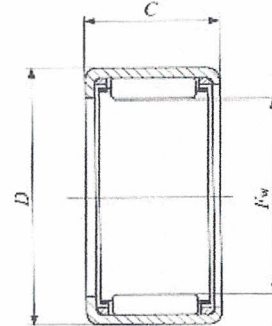
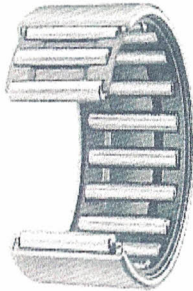




Shell type needle roller bearings



Dimension table Dimensions in mm

Shaft dia. mm	Number	Mass (Ret.) (g)	Dimensions (mm/inch)			Basic dynamic load rating C N	Basic Static load rating C <sub>0</sub> N	Allwable rotational speed (1) rpm
			F <sub>w</sub>	D	C			
35	TA 3512 Z	38.5	35	45	12	14 060	18 905	9 500
	TA 3515 Z	48	35	45	15	17 575	25 175	9 500
	TA 3520 Z	62.5	35	45	20	25 650	40 945	9 500
	TA 3525 Z	78	35	45	25	33 060	56 715	9 500
	TA 3520 Z	97	35	45	30	38 570	68 970	9 500
37	TA 3720 Z	64.5	37	47	20	26 410	43 130	9 025
	TA 3730 Z	101	37	47	30	39 710	72 865	9 025
38	TA 3815 Z	51	38	48	15	18 050	26 600	8 550
	TA 3820 Z	65.5	38	48	20	26 315	43 320	8 550
	TA 3825 Z	82.5	38	48	25	33 820	59 945	8 550
	TA 3830 Z	104	38	48	30	40 945	76 570	8 550
40	TA 4015 Z	54	40	50	15	18 525	27 930	8 075
	TA 4020 Z	69.5	40	50	20	26 980	45 410	8 075
	TA 4025 Z	86.5	40	50	25	34 770	62 890	8 075
	TA 4030 Z	110	40	50	30	42 085	80 370	8 075
	TA 4040 Z	144	40	50	40	53 865	110 200	8 075
45	TA 4520 Z	77	45	55	20	29 070	51 870	7 125
	TA 4525 Z	102	45	55	25	37 430	71 820	7 125
	TA 4530 Z	122	45	55	30	45 315	91 770	7 125
	TA 4540 Z	161	45	55	40	58 235	126 350	7 125
50	TA 5012 Z	62.5	50	62	12	16 815	22 800	6 175
	TA 5015 Z	78	50	62	15	24 510	37 050	6 175
	TA 5020 Z	107	50	62	20	36 100	60 800	6 175
	TA 5025 Z	134	50	62	25	46 645	84 550	6 175
	TA 5030 Z	161	50	62	30	56 525	108 300	6 175
	TA 5040 Z	210	50	62	40	72 675	149 150	6 175
	TA 5045 Z	230	50	62	45	72 865	150 100	6 175