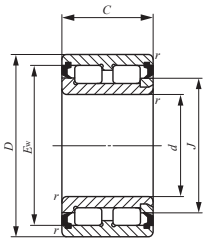
ROLLER BEARINGS

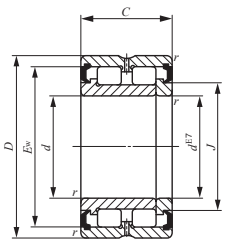
Caged Roller Bearings With Seal
Full Complement Roller Bearings With Seal



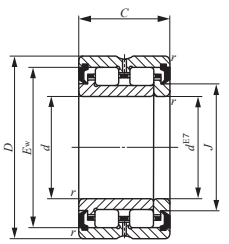




NAG49 ··· UU
($d \leqq 17$)



NAG49 ··· UU



NAU49 ··· UU
TRU ··· UU

Shaft dia. 10 — 40mm

Shaft dia. mm	Identification number: Full complement type	Identification number: Caged type		Mass (Ref.) g	Boundary dimensions mm: d	D	C	$r_{s\,min}$ (1)	J	E_w	Basic dynamic load rating C N	Basic static load rating C_0 N	Allowable rotational speed(2) min^{-1}
10	NAG 4900UU	—	—	25.5	10	22	13	0.3	15.5	19.5	9 650	10 800	10 000
12	NAG 4901UU	—	—	28.5	12	24	13	0.3	17	21	10 300	12 000	9 000
15	NAG 4902UU	—	—	38	15	28	13	0.3	21	25	11 800	15 200	7 000
	—	—	TRU 153320UU	80.5	15	33	20	0.3	19.5	27	10 400	10 400	9 500
17	NAG 4903UU	—	—	41	17	30	13	0.3	22.5	26.5	12 300	16 500	6 500
	—	—	TRU 173425UU	100	17	34	25	0.3	21.5	29.5	18 000	21 600	8 500
20	NAG 4904UU	—	—	76.5	20	37	17	0.3	24	31.5	15 600	18 900	5 500
	—	NAU 4904UU	—	76	20	37	17	0.3	24	31.5	10 700	11 300	8 000
	—	—	TRU 203820UU	96.5	20	38	20	0.3	25	32.5	12 100	13 400	7 500
	—	—	TRU 203825UU	122	20	38	25	0.3	25	32.5	18 700	23 600	7 500
25	NAG 4905UU	—	—	89.5	25	42	17	0.3	29.5	37	17 500	23 200	4 500
	—	NAU 4905UU	—	89	25	42	17	0.3	29.5	37	11 900	13 900	6 500
	—	—	TRU 254425UU	154	25	44	25	0.3	30.5	38	21 000	28 900	6 000
28	—	—	TRU 284530UU	173	28	45	30	0.3	31.5	39.5	28 700	43 800	6 000
30	NAG 4906UU	—	—	103	30	47	17	0.3	34	41.5	19 400	27 600	4 000
	—	NAU 4906UU	—	102	30	47	17	0.3	34	41.5	13 000	16 200	5 500
	—	—	TRU 304830UU	197	30	48	30	0.3	35	42.5	29 400	46 600	5 500
32	—	—	TRU 325230UU	260	32	52	30	0.6	38	46	29 800	44 200	5 000
35	NAG 4907UU	—	—	172	35	55	20	0.6	40	49	28 700	43 800	3 500
	—	NAU 4907UU	—	168	35	55	20	0.6	40	49	19 500	26 300	4 500
	—	—	TRU 355630UU	270	35	56	30	0.6	40	49	32 200	49 800	4 500
40	NAG 4908UU	—	—	225	40	62	22	0.6	46	56	34 600	49 500	3 000
	—	—	TRU 405930UU	265	40	59	30	0.6	45	52.5	34 700	62 500	4 000
	—	NAU 4908UU	—	220	40	62	22	0.6	46	56	23 400	29 400	4 000

Notes(1) Minimum allowable value of chamfer dimension r
(2) Allowable rotational speed applies to grease lubrication. Considering that the axial load acts under practical operating conditions, up to 1/10 of this value is recommended for actual use.

Remarks1. The NAG and NAU series with a bore diameter, d, of 17 mm or less have no oil hole. In others, the outer ring has an oil groove and two oil holes.
2. The bearings with seals are provided with prepacked grease.

1N=0.102kgf=0.2248lbs.
1mm=0.03937inch