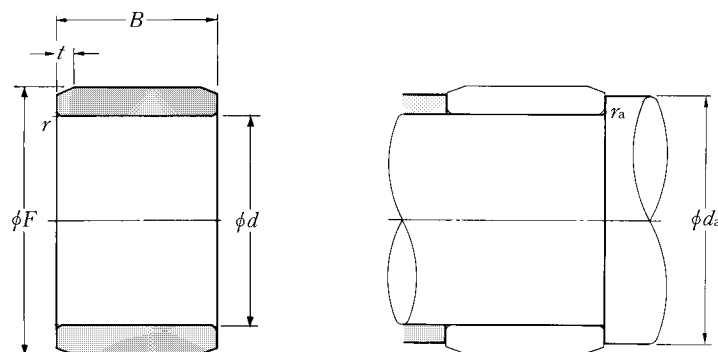


Type IR



d 35~45mm

Boundary dimensions					Bearing numbers	Abutment dimensions		Mass kg (approx.)	
mm						mm			
d	F ¹⁾	B	r _{s min} ²⁾	t		d _a min	r _{as} ³⁾ max		
35	40	20.5	0.3	2	IR35×40×20.5	37	0.3	0.046	
	40	30	0.3	—	※IR35×40×30	37	0.3	0.068	
	40	34	0.3	1.8	IR35×40×34	37	0.3	0.079	
	40	40	0.3	2	IR35×40×40	37	0.3	0.091	
	42	0 -0.011	20	0.6	1.8	IR35×42×20	39	0.6	0.064
	42	21	0.6	—	※IR35×42×21	39	0.6	0.068	
	42	23	0.6	—	※IR35×42×23D	39	0.6	0.074	
	42	27	0.6	2	IR35×42×27	39	0.6	0.080	
	42	36	0.6	2	IR35×42×36	39	0.6	0.117	
43	22	0.6	2	IR35×43×22	39	0.6	0.081		
38	43	0 -0.011	20	0.3	1.8	IR38×43×20	40	0.3	0.048
	43	30	0.3	—	※IR38×43×30	40	0.3	0.074	
40	45	16.5	0.3	2	IR40×45×16.5	42	0.3	0.042	
	45	17	0.3	2	IR40×45×17	42	0.3	0.043	
	45	20	0.3	2	IR40×45×20	42	0.3	0.051	
	45	20.5	0.3	2	IR40×45×20.5	42	0.3	0.053	
	45	26.5	0.3	—	※IR40×45×26.5	42	0.3	0.068	
	45	30	0.3	2	IR40×45×30	42	0.3	0.077	
	45	0 -0.011	34	0.3	2	IR40×45×34	42	0.3	0.088
	45	40	0.3	2	IR40×45×40	42	0.3	0.106	
	48	22	0.6	2	IR40×48×22	44	0.6	0.092	
	48	23	0.6	—	※IR40×48×23	44	0.6	0.097	
	48	30	0.6	2	IR40×48×30	44	0.6	0.123	
	48	40	0.6	2	IR40×48×40	44	0.6	0.170	
	50	20	0.3	0.8	IR40×50×20	44	0.3	0.106	
50	22	1	2	IR40×50×22	45	1	0.118		
42	47	0 -0.011	20	0.3	2	IR42×47×20	44	0.3	0.053
	47	30	0.3	2	IR42×47×30	44	0.3	0.080	
45	50	0 -0.011	20	0.3	2	IR45×50×20	47	0.3	0.057
	50	25	0.6	2	IR45×50×25	49	0.6	0.071	

Note 1) Dimensional tolerance to secure ordinary clearance when any of these inner rings is combined with needle roller bearing with no inner ring.

2) Allowable minimum chamfer dimension r . 3) Max. allowable dimension of radius r_a for corner roundness on shaft/housing.

Remarks: 1. Nominal number plus code "D" represents inner ring with oil hole.

2. Nominal number plus ※-mark represents inner ring with fine-chamfered outer surface.