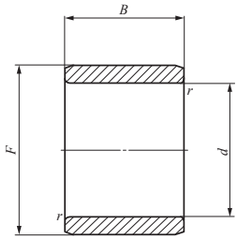
INNER RINGS

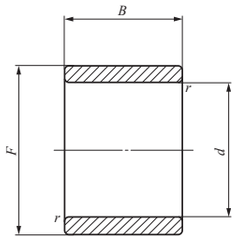
Inner Rings for General Usage



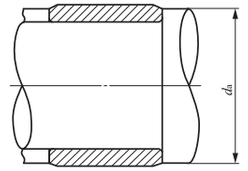




LRT



LRTZ



Shaft dia. 50 — 80mm

Shaft dia. mm	Identification number		Mass (Ref.) g	Boundary dimensions mm d	F	B	$r_{s\,min}$ (1)	Standard mounting dimension mm d_a Min.	Max.	Assembled bearings
50	LRT 506025	—	165	50	60	25.5	1	55	59	NAX 6040 NBX 6040
	LRT 506040	—	265	50	60	40	1	55	59	RNAFW 607840
55	LRT 556025	—	88	55	60	25	0.3	57	59	TAF 607225
	LRT 556035	—	120	55	60	35	0.3	57	59	TAF 607235
	LRT 556238	—	190	55	62	38.5	1	60	60.5	TR 628138
	—	LRTZ 556238	190	55	62	38.5	1	60	60.5	GTR 628138
	LRT 556325	—	145	55	63	25	1	60	61	RNA 4911
	—	LRTZ 556326	150	55	63	26	1	60	61	RNA 4911 UU
	LRT 556345	—	255	55	63	45	1	60	61	RNA 6911
	—	LRTZ 556346	260	55	63	46	1	60	61	RNA 6911 UU
	LRT 556530	—	220	55	65	30	1.5	63	63.5	RNAF 658530
	LRT 556560	—	435	55	65	60	1.5	63	63.5	RNAFW 658560
60	LRT 606825	—	150	60	68	25	0.6	64	66	TAF 688225
	LRT 606825-1	—	150	60	68	25	1	65	66	RNA 4912
	—	LRTZ 606826	160	60	68	26	1	65	66	RNA 4912 UU
	LRT 606835	—	210	60	68	35	0.6	64	66	TAF 688235
	LRT 606845	—	275	60	68	45	1	65	66	RNA 6912
	—	LRTZ 606846	280	60	68	46	1	65	66	RNA 6912 UU
	LRT 607025	—	195	60	70	25.5	1	65	68	NAX 7040
	LRT 607030	—	240	60	70	30	1.5	68	68.5	RNAF 709030
	LRT 607045	—	355	60	70	45.5	1	65	68	TR 708945
	—	LRTZ 607045	360	60	70	45.5	1	65	68	GTR 708945
	LRT 607060	—	480	60	70	60	1.5	68	68.5	RNAFW 709060
65	LRT 657225	—	145	65	72	25	1	70	70.5	RNA 4913
	—	LRTZ 657226	150	65	72	26	1	70	70.5	RNA 4913 UU
	LRT 657245	—	255	65	72	45	1	70	70.5	RNA 6913
	—	LRTZ 657246	265	65	72	46	1	70	70.5	RNA 6913 UU
	LRT 657335	—	235	65	73	35	1	70	71	TAF 739035

Note(1) Minimum allowable value of chamfer dimension r
Remark No oil hole is provided.

Shaft dia. mm	Identification number		Mass (Ref.) g	Boundary dimensions mm d	F	B	$r_{s\,min}$ (1)	Standard mounting dimension mm d_a Min.	Max.	Assembled bearings
65	LRT 657530	—	260	65	75	30	1.5	73	73.5	RNAF 759530
	LRT 657560	—	520	65	75	60	1.5	73	73.5	RNAFW 759560
70	LRT 708025	—	225	70	80	25	1	75	78	TAF 809525
	LRT 708030	—	275	70	80	30	1	75	78	RNA 4914
	LRT 708030-1	—	275	70	80	30	1.5	78	78.5	RNAF 8010030
	—	LRTZ 708031	275	70	80	31	1	75	78	RNA 4914 UU
	LRT 708035	—	310	70	80	35	1	75	78	TAF 809535
	LRT 708054	—	490	70	80	54	1	75	78	RNA 6914
	—	LRTZ 708055	500	70	80	55	1	75	78	RNA 6914 UU
	LRT 708060	—	560	70	80	60	1.5	78	78.5	RNAFW 8010060
75	LRT 758345	—	350	75	83	45.5	1	80	81	TR 8310845
	—	LRTZ 758345	350	75	83	45.5	1	80	81	GTR 8310845
	LRT 758525	—	240	75	85	25	1	80	83	TAF 8510525
	LRT 758530	—	290	75	85	30	1	80	83	RNA 4915
	LRT 758530-1	—	290	75	85	30	1.5	83	83.5	RNAF 8510530
	—	LRTZ 758531	300	75	85	31	1	80	83	RNA 4915 UU
	LRT 758535	—	335	75	85	35	1	80	83	TAF 8510535
	LRT 758554	—	520	75	85	54	1	80	83	RNA 6915
	—	LRTZ 758555	530	75	85	55	1	80	83	RNA 6915 UU
80	LRT 809025	—	255	80	90	25	1	85	88	TAF 9011025
	LRT 809030	—	310	80	90	30	1	85	88	RNA 4916
	LRT 809030-1	—	310	80	90	30	1.5	88	88.5	RNAF 9011030
	—	LRTZ 809031	315	80	90	31	1	85	88	RNA 4916 UU
	LRT 809035	—	355	80	90	35	1	85	88	TAF 9011035
	LRT 809054	—	550	80	90	54	1	85	88	RNA 6916
	—	LRTZ 809055	560	80	90	55	1	85	88	RNA 6916 UU

Note(1) Minimum allowable value of chamfer dimension r
Remark No oil hole is provided.

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