

ANGULAR CONTACT BALL BEARINGS

Double Direction Thrust Angular Contact Ball Bearings

Double direction thrust angular contact ball bearings are precision bearings designed for bidirectional axial positioning, high rigidity and accurate spindle or ball screw support arrangements. TEDIN supplies 2344, 2347 and 2349 series with model confirmation and technical support.



✓ **2344 / 2347 / 2349 Series**

✓ **High Axial Rigidity**

✓ **Machine Tool Applications**

Type No.	Boundary Dimensions (mm)							Basic Axial Load Ratings (N)		Limits Speeds (r/min)		Mass (kg)
	d	D	T	C	B	r min	r1 min	Ca	Coa	Grease	Oil	
234928	140	190	60	30	15	1.5	1	91.5	365	2000	2800	4.2
234428	140	210	84	42	21	2.1	0.6	145	525	1800	2600	8.75
234930	150	210	72	36	18	2	1	116	465	1800	2400	6.6
234430	150	225	90	45	22.5	2.1	0.6	172	620	1700	2400	10.7
234932	160	220	72	36	18	2	1	118	490	1700	2400	7
234432	160	240	96	48	24	2.1	0.6	185	680	1600	2200	13
234934	170	230	72	36	18	2	1	120	520	1600	2200	7.35
234434	170	260	108	54	27	2.1	0.6	218	810	1500	2000	17.7
234936	180	250	84	42	21	2	1	158	655	1500	2000	10.7
234436	180	280	120	60	30	2.1	0.6	281	1020	1400	1900	23.4
234938	190	260	84	42	21	2	1	161	695	1400	2000	11
234438	190	290	120	60	30	2.1	0.6	285	1060	1300	1800	24.4
234940	200	280	96	48	24	2	1	204	855	1300	1800	15.7

Type No.	Boundary Dimensions (mm)							Basic Axial Load Ratings (N)		Limiting Speeds (r/min)		Mass (kg)
	d	D	T	C	B	r min	r1 min	Ca	Coa	Grease	Oil	
234440	200	310	132	66	33	2.1	0.6	315	1180	1200	1700	31.5
234944	220	300	96	48	24	2	1	210	930	1200	1700	17
234444	220	340	144	72	36	3	1	360	1390	1100	1500	41
234948	240	320	96	48	24	2	1	213	980	1100	1500	18.3
234448	240	360	144	72	36	3	1	360	1450	1000	1400	44
234952	260	360	120	60	30	2	1	315	1390	1000	1400	30
234452	260	400	164	82	41	3	1.5	440	1890	900	1300	64.5
234956	280	380	120	60	30	2	1	320	1470	900	1300	33.5
234456	280	420	164	82	41	3	1.5	440	1960	850	1200	68
234960	300	420	144	72	36	3	1	395	1810	850	1200	53
234964	320	440	144	72	36	3	1	405	1920	800	1100	55.5
234968	340	460	144	72	36	3	1.1	415	2020	750	1000	58.5
234972	360	480	144	72	36	3	1.1	420	2130	710	950	61.5
234976	380	520	164	82	41	4	1.5	485	2560	630	900	87.5
234980	400	540	164	82	41	4	1.5	495	2700	600	850	91.5

LUOYANG TEDIN MACHINERY CO., LTD.

Location: Fuxing West Road, High-Tech Zone, 471000 Luoyang, China

Email: info@tedinbearings.com | Phone/Whatsapp: +8613663889399

Note: Dimensions, load ratings, limiting speeds, and weights are for reference only. Final technical details, availability, precision grade, preload, cage type, lubrication and matched set configuration should be confirmed before ordering.