

TEDIN BEARINGS CATALOGUE

72 Series Angular Contact Ball Bearings

Complete technical catalogue for TEDIN 72 series angular contact ball bearings, including bore size, outside diameter, width, load ratings, limiting speeds, mounting dimensions, and bearing weight.



- **Contact Angle Options:** C (15°), AC (25°) and B (40°) types are available for different speed and axial load requirements.
- **Pairing Configurations:** Available in multiple matching arrangements including **DB, DF, DT, TBT, TFT, TT, and QBC** to suit various rigidity and load capacity needs.
- **Customization:** Precision grades and cage materials can be customized upon request.

TEDIN Model	Sizes mm			Payloads kN		Limiting Speed rpm		Mounting Dimensions mm			Weight
	d	D	B	Cr	Cor	Grease	Oil	da min	Da max	ra max	kg
7200C	10	30	9	6.4	3.8	55000	84000	14.5	25.5	0.6	0.03
7205C	25	52	15	16.8	13.1	29000	44000	30.5	46.5	1	0.14
7210C	50	90	21	43.3	40.6	14000	23000	57.5	83	1.1	0.49
7215C	75	130	25	72.7	80.2	8500	15000	86.5	118.5	1.5	1.29
7220C	100	180	34	149	127	5600	8000	112	168	2	3.65
7224C	120	215	40	195	185	4800	6500	132	203	2	6.00
7228C	140	250	42	240	250	4000	5600	154	236	2.5	8.50
7232C	160	290	48	310	350	3400	4800	174	276	2.5	13.5
7236C	180	320	52	365	435	3000	4000	194	306	3	17.5
7240C	200	360	58	440	560	2600	3600	214	346	3	25.0
7244C	220	400	65	540	710	2400	3200	238	382	3	36.0
7244AC	220	400	65	510	680	1600	2200	238	382	3	35.0
7244B	220	400	65	475	620	1100	1500	238	382	3	35.5
7248C	240	440	72	610	830	2200	2800	258	422	3	47.5
7248AC	240	440	72	580	790	1500	2000	258	422	3	46.5
7248B	240	440	72	540	720	1000	1400	258	422	3	47.0
7252C	260	480	80	720	1020	1900	2600	278	462	4	63.0
7252AC	260	480	80	680	980	1300	1800	278	462	4	61.5
7252B	260	480	80	640	890	900	1200	278	462	4	62.0
7256C	280	500	80	750	1120	1800	2400	298	482	4	67.5
7256AC	280	500	80	710	1060	1200	1700	298	482	4	66.0
7256B	280	500	80	660	960	850	1100	298	482	4	66.5
7260C	300	540	85	850	1300	1600	2200	318	522	4	84.0
7260AC	300	540	85	810	1220	1100	1500	318	522	4	82.5
7260B	300	540	85	750	1120	750	1000	318	522	4	83.0
7264C	320	580	92	980	1530	1500	2000	338	562	4	105.0
7264AC	320	580	92	930	1460	1000	1400	338	562	4	103.0
7264B	320	580	92	860	1320	700	950	338	562	4	104.0
7268C	340	620	92	1020	1660	1400	1900	358	602	5	122.0
7268AC	340	620	92	960	1560	950	1300	358	602	5	119.0
7268B	340	620	92	900	1430	650	900	358	602	5	120.0

TEDIN Model	Sizes mm			Payloads kN		Limiting Speed rpm		Mounting Dimensions mm			Weight
	d	D	B	Cr	Cor	Grease	Oil	da min	Da max	ra max	kg
7272C	360	650	95	1140	1900	1300	1700	378	632	5	138.0
7272AC	360	650	95	1080	1800	850	1200	378	632	5	135.0
7272B	360	650	95	1000	1630	600	800	378	632	5	136.0
7276C	380	680	95	1200	2040	1200	1600	398	662	5	152.0
7276AC	380	680	95	1140	1930	800	1100	398	662	5	148.0
7276B	380	680	95	1060	1760	550	750	398	662	5	150.0
7280C	400	720	103	1380	2400	1100	1500	422	698	5	185.0
7280AC	400	720	103	1300	2280	750	1000	422	698	5	181.0
7280B	400	720	103	1220	2080	500	700	422	698	5	183.0
7284C	420	760	108	1530	2700	1000	1400	442	738	6	215.0
7284AC	420	760	108	1450	2550	700	950	442	738	6	210.0
7284B	420	760	108	1350	2320	480	650	442	738	6	212.0

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