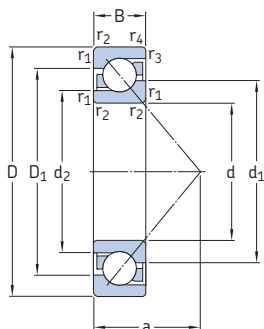


3.1 Single row angular contact ball bearings

d 200–320 mm



Principal dimensions			Basic load ratings		Fatigue load limit	Speed ratings		Mass	Designation ¹⁾
d	D	B	dynamic	static		Reference speed	Limiting speed		Universally matchable bearing
mm			C	C ₀	P _u			kg	–
200	310	51	225	290	7,8	2 200	2 200	18	7040 BGM
	360	58	325	430	11	2 000	2 000	25	7240 BCBM
	420	80	462	655	15,6	1 800	1 800	53	7340 BCBM
220	340	56	255	355	9	2 000	2 000	18	7044 BGM
	400	65	390	560	13,4	1 800	1 800	37	7244 BCBM
240	360	56	260	375	9,15	1 800	1 900	19	7048 BGM
	440	72	364	540	12,5	1 600	1 700	49	7248 BCBM
260	400	65	332	510	11,8	1 600	1 700	30	7052 BGM
280	420	65	338	540	12,2	1 500	1 600	30	7056 BGM
300	540	65	553	930	19,3	850	1 300	86,5	7260 BCBM
320	580	92	572	1 020	20,4	850	1 200	110	7264 BCBM

¹⁾ For available final variants → matrix 1, page 500

* SKF Explorer bearing