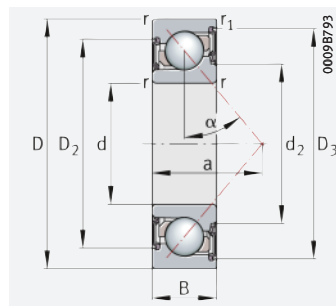
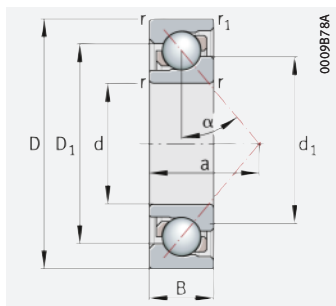


Angular contact ball bearings

Single row



With seal 2RS

d = 10 – 20 mm

Main dimensions			Basic load ratings		Fatigue limit load	Limiting speed	Speed rating	Mass	Designation
d	D	B	dyn. C _r	stat. C _{0r}	C _{ur}	n _G	n _{0r}	m	▶ 293 1.12 ▶ 293 1.13 X-life ▶ 285
			N	N	N	min ⁻¹	min ⁻¹	≈ kg	
10	30	9	5 300	2 600	174	34 500	22 600	0,033	7200-B-XL-JP
	30	9	5 300	2 600	174	34 500	22 600	0,032	7200-B-XL-TVP
	30	9	5 300	2 600	174	16 100	–	0,037	7200-B-XL-2RS-TVP
12	32	10	7 400	3 550	241	30 000	21 100	0,037	7201-B-XL-JP
	32	10	7 400	3 550	241	30 000	21 100	0,038	7201-B-XL-TVP
	32	10	7 400	3 550	241	14 800	–	0,037	7201-B-XL-2RS-TVP
	37	12	11 400	5 300	355	25 500	16 300	0,066	7301-B-XL-JP
	37	12	11 400	5 300	355	25 500	16 300	0,06	7301-B-XL-TVP
15	35	11	8 400	4 450	300	27 000	19 100	0,045	7202-B-XL-JP
	35	11	8 400	4 450	300	27 000	19 100	0,044	7202-B-XL-TVP
	35	11	8 400	4 450	300	12 800	–	0,048	7202-B-XL-2RS-TVP
	42	13	14 200	7 200	485	22 200	14 200	0,084	7302-B-XL-JP
	42	13	14 200	7 200	485	22 200	14 200	0,081	7302-B-XL-TVP
	42	13	14 200	7 200	485	11 100	–	0,082	7302-B-XL-2RS-TVP
17	40	12	10 500	5 700	380	23 400	17 100	0,067	7203-B-XL-JP
	40	12	10 500	5 700	380	23 400	17 100	0,065	7203-B-XL-TVP
	40	12	10 500	5 700	380	11 100	–	0,068	7203-B-XL-2RS-TVP
	47	14	17 600	9 000	610	19 600	12 800	0,117	7303-B-XL-JP
	47	14	17 600	9 000	610	19 600	12 800	0,11	7303-B-XL-TVP
	47	14	17 600	9 000	610	9 800	–	0,112	7303-B-XL-2RS-TVP
20	42	12	14 500	8 000	540	20 500	14 400	0,061	7004-B-XL-TVP
	42	12	14 500	8 000	540	9 800	–	0,061	7004-B-XL-2RS-TVP
	47	14	14 000	7 800	520	19 700	15 400	0,106	7204-B-XL-JP
	47	14	14 000	7 800	520	19 700	15 400	0,103	7204-B-XL-TVP
	47	14	14 000	7 800	520	9 500	–	0,107	7204-B-XL-2RS-TVP
	52	15	20 400	11 100	750	17 600	11 500	0,149	7304-B-XL-JP
	52	15	20 400	11 100	750	17 600	11 500	0,147	7304-B-XL-TVP
	52	15	20 400	11 100	750	8 600	–	0,147	7304-B-XL-2RS-TVP

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