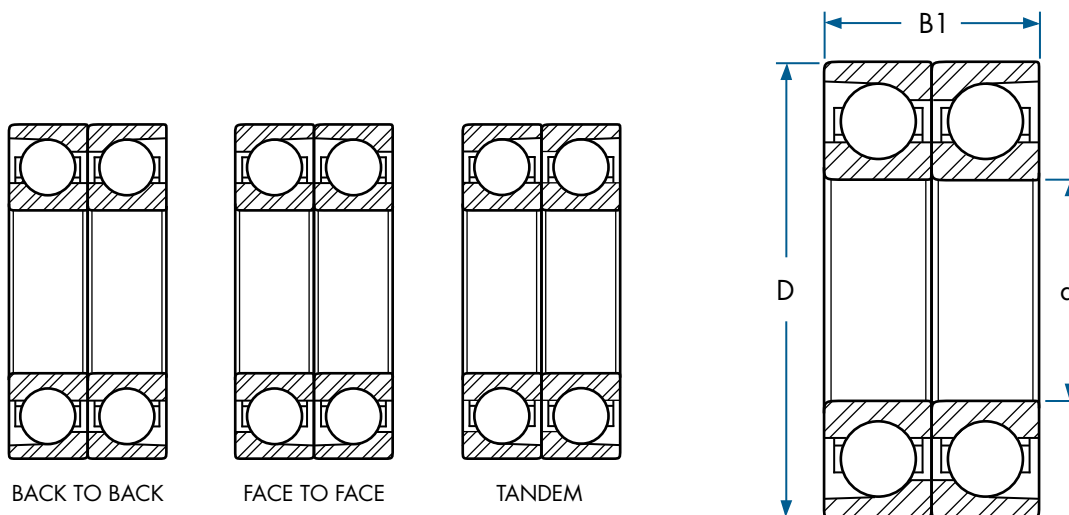


7200 series – Duplex



Bearing Size	Dimensions (mm)			Duplex Load Rating (lbf)		Duplex Limiting Speed (RPM)	
				Dynamic	Static	Grease	Oil
	d	D	B1	C _r	C _{0r}		
7200 BUA	10	30	18	2,080	1,200	17,000	25,000
7201 BUA	12	32	20	2,480	1,440	16,000	23,000
7202 BUA	15	35	22	2,850	1,900	15,000	21,000
7203 BUA	17	40	24	3,890	2,480	13,000	18,000
7204 BUA	20	47	28	4,860	3,470	10,000	14,000
7205 BUA	25	52	30	5,110	3,920	9,200	12,000
7206 BUA	30	62	32	7,110	5,630	7,700	10,000
7207 BUA	35	72	34	9,360	7,670	6,600	8,800
7208 BUA	40	80	36	11,180	9,600	6,000	8,000
7209 BUA	45	85	38	12,550	10,930	5,600	7,500
7210 BUA	50	90	40	13,040	12,030	5,100	6,800
7211 BUA	55	100	42	16,100	15,200	4,600	6,100
7212 BUA	60	110	44	19,520	18,730	4,100	5,500
7213 BUA	65	120	46	22,260	22,190	3,900	5,200
7214 BUA	70	125	48	23,160	22,710	3,700	4,900
7215 BUA	75	130	50	26,080	26,760	3,500	4,600
7216 BUA	80	140	52	28,110	29,230	3,200	4,300
7217 BUA	85	150	56	32,600	34,180	3,000	4,000
7218 BUA	90	160	60	37,320	39,570	2,800	3,800
7219 BUA	95	170	64	40,470	42,270	2,700	3,500
7220 BUA	100	180	68	45,420	48,110	2,500	3,300
7221 BUA	105	190	72	49,460	54,180	2,300	3,100
7222 BUA	110	200	76	53,510	60,700	2,200	3,000
7224 BUA	120	215	80	57,780	67,900	2,100	2,800
7226 BUA	130	230	80	64,750	80,940	1,900	2,500
7228 BUA	140	250	84	71,940	95,770	1,700	2,300
7230 BUA	150	270	90	82,060	114,430	1,600	2,100

B = 40° contact angle

UA* = Flush ground for slight axial end play

UO = Flush ground for no end play

* Usually supplied UA. Usually supplied with MP brass cage.