



Super Metric Ball Bushing* Bearing Cross Reference Sheet

Thomson Ball Bushing bearings in combination with 60 Case* shafting last longer and carry significantly more load than conventional linear bearings, allowing you to reduce component size, saving space and cost. Products are quick to ship and dimensionally interchangeable with competitive and legacy applications. Available worldwide from over 1800 authorized distributors.

	mm	Thomson	Bosch Rexroth	SKF	INA old	INA new	NB	Samick
Closed	8	SP M8	not available	not available	not available	not available	not available	not available
	12	SP M12	R0670 012 00	LBCD 12 A	KN 1232	KN12-B	TK 12	LMES 12
	16	SP M16	R0670 016 00	LBCD 16 A	KN 1636	KN16-B	TK 16	LMES 16
	20	SP M20	R0670 020 00	LBCD 20 A	KN 2045	KN20-B	TK 20	LMES 20
	25	SP M25	R0670 025 00	LBCD 25 A	KN 2558	KN25-B	TK 25	LMES 25
	30	SP M30	R0670 030 00	LBCD 30 A	KN 3068	KN30-B	TK 30	LMES 30
	40	SP M40	R0670 040 00	LBCD 40 A	KN 4080	KN40-B	TK 40	LMES 40
Open	50	SP M50	R0670 050 00	LBCD 50 A	KN 50100	KN50-B	TK 50	LMES 50
	12	SP M12 OPN	R0671 012 00	LBCF 12 A	KNO 1232	KNO12-B	TK 12 OP	LMES 12 OP
	16	SP M16 OPN	R0671 016 00	LBCF 16 A	KNO 1636	KNO16-B	TK 16 OP	LMES 16 OP
	20	SP M20 OPN	R0671 020 00	LBCF 20 A	KNO 2045	KNO20-B	TK 20 OP	LMES 20 OP
	25	SP M25 OPN	R0671 025 00	LBCF 25 A	KNO 2558	KNO25-B	TK 25 OP	LMES 25 OP
	30	SP M30 OPN	R0671 030 00	LBCF 30 A	KNO 3068	KNO30-B	TK 30 OP	LMES 30 OP
	40	SP M40 OPN	R0671 040 00	LBCF 40 A	KNO 4080	KNO40-B	TK 40 OP	LMES 40 OP
Closed with 2 Wipers	50	SP M50 OPN	R0671 050 00	LBCF 50 A	KNO 50100	KNO-50-B	TK 50 OP	LMES 50 OP
	8	SP M8 WW	not available	not available	not available	not available	not available	not available
	12	SP M12 WW	R0670 212 40	LBCD 12 A-2LS	KN 1232-PP	KN12-B-PP	TK 12 UU	LMES 12 UU
	16	SP M16 WW	R0670 216 40	LBCD 16 A-2LS	KN 1636-PP	KN16-B-PP	TK 16 UU	LMES 16 UU
	20	SP M20 WW	R0670 220 40	LBCD 20 A-2LS	KN 2045-PP	KN20-B-PP	TK 20 UU	LMES 20 UU
	25	SP M25 WW	R0670 225 40	LBCD 25 A-2LS	KN 2558-PP	KN25-B-PP	TK 25 UU	LMES 25 UU
	30	SP M30 WW	R0670 230 40	LBCD 30 A-2LS	KN 3068-PP	KN30-B-PP	TK 30 UU	LMES 30 UU
Open with 2 Wipers	40	SP M40 WW	R0670 240 40	LBCD 40 A-2LS	KN 4080-PP	KN40-B-PP	TK 40 UU	LMES 40 UU
	50	SP M50 WW	R0670 250 40	LBCD 50 A-2LS	KN 50100-PP	KN50-B-PP	TK 50 UU	LMES 50 UU
	12	SP M12 OPNWW	R0671 212 40	LBCF 12 A-2LS	KNO 1232-PP	KNO12-B-PP	TK 12 UU OP	LMES 12 UU OP
	16	SP M16 OPNWW	R0671 216 40	LBCF 16 A-2LS	KNO 1636-PP	KNO16-B-PP	TK 16 UU OP	LMES 16 UU OP
	20	SP M20 OPNWW	R0671 220 40	LBCF 20 A-2LS	KNO 2045-PP	KNO20-B-PP	TK 20 UU OP	LMES 20 UU OP
	25	SP M25 OPNWW	R0671 225 40	LBCF 25 A-2LS	KNO 2558-PP	KNO25-B-PP	TK 25 UU OP	LMES 25 UU OP
	30	SP M30 OPNWW	R0671 230 40	LBCF 30 A-2LS	KNO 3068-PP	KNO30-B-PP	TK 30 UU OP	LMES 30 UU OP
	40	SP M40 OPNWW	R0671 240 40	LBCF 40 A-2LS	KNO 4080-PP	KNO40-B-PP	TK 40 UU OP	LMES 40 UU OP
	50	SP M50 OPNWW	R0671 250 40	LBCF 50 A-2LS	KNO 50100-PP	KNO-50-B-PP	TK 50 UU OP	LMES 50 UU OP

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