

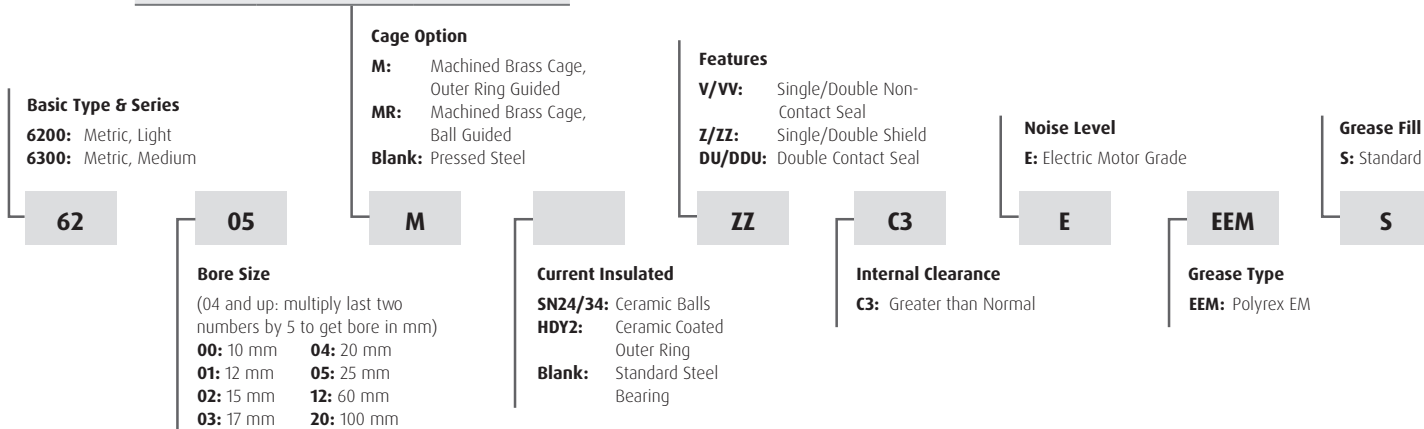
ELECTRIC MOTOR BALL BEARING QUICK GUIDE



NOMENCLATURE

Standard Cages

Series	Pressed Steel	Machined Brass
62	6200 - 6240	6244 - 6272
63	6300 - 6332	6334 - 6356



INTERCHANGE

NSK APN	SKF	MRC	FAG	NTN	Nachi	Koyo
6205ZC3	6205 2ZJEM	6205 2Z/GJN	205 SFF	6205-2Z-L038	6205ZC3/EM	6205ZZ
6205VVC3	6205 2RZJEM	6205 2RZ/GJN	205 SFFP	6205-2RSD-L038	6205LLBC3/EM	6205 2RU
6205DDUC3	6205 2RSSJEM	6205 2RS/GJN	205 SZZ	6205-2RSR-L038	6205LLUC3/EM	6205 2RS

NSK electric motor grade ball bearings come standard with C3 clearance and Polyrex EM grease with "S" fill. Please contact your NSK representative for other grease options.

Description	NSK	SKF	MRC	FAG	NTN	Nachi	Koyo
Shield	Z, ZZ	Z, ZZ	F, FF	ZR, 2ZR	Z, ZZ	ZE, ZZE	Z, ZZ
Non-Contact Seal	V, VV	RZ, 2RZ	-	RSD, 2RSD	LB, LLB	NKE, 2NKE	RU, 2RU
Contact Seal	DU, DDU	RS1/RSH, 2RS1/2RSH	Z, ZZ	RSR, 2RSR	LU, LLU	NSE, 2NSE	RS, 2RS
Grease: Mobil Polyrex EM	EEM	GJN	GJN	L038	L627	XM	XM
Ceramic Coated Outer Ring	HDY2	VL0241	-	J20AA	7MC3	-	-
Hybrid Ceramic Balls	SN24, SN34	HCS	HYB#1	HC	5S	SH6	3NC
Steel Cage	BLANK	J OR BLANK	STL OR BLANK	J	J	BLANK	BLANK
Machined Brass Cage, Outer Ring Guided	M	MA	BRS	MA	L1	M	FY
Machined Brass Cage, Ball Guided	MR	M	-	M	-	-	-
Electric Motor Grade	E	EM	-	-	EMQ	-	-

The competitive manufacturers are provided for a convenient source of unit substitution. They can be considered interchangeable in most instances, but for special applications, please contact NSK. NSK assumes no liability with respect to errors or omissions.