

# THEORETICAL EQUIVALENCY TABLES

# STANDARD BEARINGS

Type of bearing	Technical specification	NTN	SNR	FAG	SKF	NSK
With a single row of cylindrical rollers N, NU, NUP, NJ/200-300-400 series N, NU, NUP, NJ/1000-2200- 2300 series	Polyamide cage	T2 or T2X	G15	TVP2	P	T
	Steel cage	No suffix	No suffix	No suffix	J	W
	Solid cage	G1, L1	M	M, M1	M	M
	Reinforced capacity	E	E	E	EC	E
	Internal clearance(if diff. from normal radial clearance)	C2/C3 etc...	J20/J30 etc...	C2/C3 etc...	C2/C3 etc...	C2/C3 etc...

Type of bearing	Technical specification	NTN	SNR	FAG	SKF	NSK
With a single row of balls with 4 contact points QJ2000-QJ300 series	Polyamide cage		G15	TVP	TN, TN9	
	Solid cage	L1	MA	MPA	No suffix	M, MA
	Internal clearance(if diff. from normal radial clearance)	C2/C3 etc...	J20/J30 etc...	C2/C3 etc...	C2/C3 etc...	C2/C3 etc...

Type of bearing	Technical specification	NTN	SNR	FAG	SKF	NSK
With a double row of cylindrical rollers N, NNU ... series	Internal clearance for paired ring	C1NA, CONA etc..				

Type of bearing	Technical specification	NTN	SNR	FAG	SKF	NSK
With a single row of tapered rollers 30200/300-31300 32000/200/300 series	Steel cage	No suffix	No suffix	No suffix	No suffix	No suffix
	Reinforced capacity	Prefix 4T,ET	A, V	No suffix	No suffix	Prefix HR
	polyamide cage	T2				

Type of bearing	Technical specification	NTN	SNR	FAG	SKF	NSK
With a double row of spherical rollers 21300 series 22200-22300 23000-23100 23200-23900 series 24000-24100	Polyamide cage	T2	EG15	TVPB		
	Pressed steel cage		EA	No suffix	C, CC, EC, ECC, E	C, CD, EA
	Solid brass cage	L1	EM, MB	M, MA, MB	CA, CAC, ECA, ECAC	M
	Extra capacity	Ultage	E, Ultage	E1, X-life	E, Explorer	HPS
	Internal clearance(if diff. from normal radial clearance)	C2/C3 etc...	C2/C3 etc...	C2/C3 etc...	C2/C3 etc...	C2/C3 etc...
	Tapered bore/ taper 1:12	K	K	K	K	K
	Tapered bore/ taper 1:30	K30	K30	K30	K30	K30
	Grease holes and groove	D1	W33	No Suffix, S	No suffix	E4
	Stabilization treatment	TS	No suffix	No suffix	No suffix	No suffix, S11
	Specification of screen/ vibrating applications	UAVS1, UAVS2	F800, F801	T41A, T41D	VA405	U15VS

Type of bearing	Technical specification	NTN	SNR	FAG	SKF	NSK
Thrust bearing with a single row of spherical rollers 29300-29400 series	Pressed steel cage			No suffix	No suffix	No suffix
	Solid brass cage	No suffix		MB	No suffix	M
	Extra capacity		E	E	E	E