

T4CB120 NSK hidTable

ecat_NSTPRM 120x170x27mm

Tapered roller bearings

Bearing number	T4CB120
Size (mm)	120x170x27
Grade	NSK
Bore	120
Bore diameter tolerance	h6
Outer diameter	170
Outer diameter tolerance	k6
Width (mm)	27
a	120 mm
b	170 mm
c	27 mm
d	25 mm
e	19.5 mm
f	25 mm
f min.	3 mm
r1 min.	2 mm
r2 min.	120 mm
r3 min.	150 mm
r4 min.	150 mm
r5 min.	120 mm
r6 min.	160 mm
r7 min.	2.5 mm
r8 min.	2.5 mm
Weight	1.70 kg
Basic dynamic load rating (C)	153 kN
Basic static load rating (C0)	243 kN
Speed (reference)	1800 r/min
Limiting speed	2600 r/min
Calculation factor (f1)	0.47
Calculation factor (f0)	0.7
Length	1
W	170
URL	http://www.nsk.com/jsp/ncr/NSK_WebSite/ncr/ncr/roller_bearings/tapered_roller_bearing_catalog.html?lang=eng&country=USA&standard=ISO&series=T4CB120
TC 0010	40
TC 0012	3
TC 0013	0
TC 0014	0
TC 0015	1.78
TC 0016	1800
TC 0017	360
TC 0018	2000
TC 0019	271.688
TC 0020	577.648
TC 0021	0
TC 0022	120
TC 0023	0
TC 0024	0
TC 0025	25
TC 0026	40
TC 0027	17.5
TC 0028	145.266
TC 0029	40
TC 0030	@bearingdata/html/calculation.jsp
TC 0031	0
TC 0032	1600
TC 0033	1.3
TC 0034	20
TC 0035	25
TC 0036	144.00798
TC 0037	2600
TC 0038	0.7
TC 0039	0
TC 0040	2.5
TC 0041	2.5
TC 0042	2.5
TC 0043	2.5
TC 0044	7
TC 0045	7.5
TC 0046	0.47
TC 0047	12.161
TC 0048	0
TC 0049	18.5
TC 0050	1600
TC 0051	13.444
TC 0052	12.158
TC 0053	13.1
TC 0054	132.887