

# NTN PK31.7X41.2X38.1 needle roller bearings

What are the dimensions 25x28x15 Size (mm) of a NTN PK31.7X41.2X38.1 needle roller bearings? Manufacturing Service . Get Your Free, Instant Quote

Size (mm)	25x28x15
Bore Diameter (mm)	25
Outer Diameter (mm)	28
Width (mm)	15
d	25 mm
D	28 mm
B	15 mm
c1 min	0,1 mm
c2 min	0,2 mm
M	– mm
Weight	0,014 Kg
Basic dynamic load rating (C)	28,5 kN
c1 min.	0.1 mm
c1 max.	0.7 mm
c2 min.	0.2 mm
c2 max.	1 mm
$\alpha \pm 8$	20 °
Tolerance shaft	f7
Tolerance housing	H7
Basic dynamic load rating – radial direction C	28.5 kN
Basic static load rating – radial direction C0	88 kN
Specific dynamic load factor K	80 N/mm <sup>2</sup>

Specific static load factor $K_0$	250 N/mm <sup>2</sup>
Factor depending on material and bearing type $K_M$	480
Permissible sliding velocity $v$ min.	0 m/s
Permissible sliding velocity $v$ max.	2 m/s
Coefficient of friction $\mu$ min.	0.03
Coefficient of friction $\mu$ max.	0.25
Mass bushing	0.014 kg