

NBS HK 1412 needle roller bearings

NBS HK 1412 needle roller bearings with easy-to-use parts graphics, giving 23 Outer Diameter (mm) you 20 Bore Diameter (mm) the ability to check parts availability, 20x23x25 Size (mm) pricing, examine remanufactured options.

Size (mm)	20x23x25
Bore Diameter (mm)	20
Outer Diameter (mm)	23
Width (mm)	25
d	20 mm
D	23 mm
B	25 mm
c1 min	0,1 mm
c2 min	0,2 mm
M	3 mm
Weight	0,016 Kg
Basic dynamic load rating (C)	58,5 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	h8
Tolerance housing	H7
Basic dynamic load rating – radial direction C	58.5 kN
Basic static load rating – radial direction C0	120 kN

Specific dynamic load factor K	120 N/mm ²
Specific static load factor K ₀	250 N/mm ²
Factor depending on material and bearing type K _M	1900
Permissible sliding velocity v min.	0 m/s
Permissible sliding velocity v max.	2.5 m/s
Coefficient of friction μ min.	0.02
Coefficient of friction μ max.	0.2
Mass bushing	0.016 kg