Technical data

NKS60

Needle roller bearing, machined-ring, without inner ring

Needle roller bearing, machined-ring, without inner ring, single-side rib, single-side plate, heavy load

Product definition

Fw	60 mm
D	80 mm
C	28 mm
rs min	1.1 mm
Lubrication hole on outer ring	Non/No
Radial clearance class	CN
Precision class	P0
Mass	0.34 kg
Brand	NTN

Product performance

Cr	44.5 kN
C0r	85 kN
Nlim (grease)	4,300 Tr/min
Nlim (oil)	6,500 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

Da max	64 mm
ras max	1.1 mm