

**NA6915-ZW-H-S3-XL-C4**

Needle roller bearing

Needle roller bearing NA..-ZW-H-S3-XL-R200-250, two-row, with inner ring, outer ring with 2 boros

X-life

Technical information

Your current product variant

Cage	Standard	
Cage feature	H	Hardened surface
Radial internal clearance	C4 (Group 4)	Internal clearance larger than C3
Special features	S3	Stabilized for operating temperatures up to + 300 ° C
Number of rows	ZW	Double-row design

Main Dimensions & Performance Data

d	75 mm	Bore diameter
D	105 mm	Outside diameter
B	54 mm	Width
C _r	118.000 N	Basic dynamic load rating, radial
C _{0r}	275.000 N	Basic static load rating, radial
C _{ur}	40.000 N	Fatigue load limit, radial
n _G	5.400 1/min	Limiting speed
n _{gr}	3.150 1/min	Reference speed
m	1,4 kg	Weight





Dimensions

F	85 mm	Raceway diameter inner ring
r _{min}	1 mm	Minimum chamfer dimension
s	1 mm	Axial displacement

Temperature range

T _{min}	-30 °C	Operating temperature min.
T _{max}	300 °C	Operating temperature max.

Characteristics

-  Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope