

SL045056-PP INA Cr 2600000 N

/ Dynamic load rating (radial) 280x420x190mm

Cylindrical roller bearings

Bearing number	SL045056-PP
Size (mm)	280x420x190
Brand	INA
Bore Diameter (mm)	280
Outer Diameter (mm)	420
Width (mm)	190
d	280 mm
D	420 mm
B	190 mm
	30 ° / Chamfer angle
C	189 mm
C ₁	163.2 mm / Tolerance: +0.2
C _{a1} – 154 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	154 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2
C _{a2} – 149 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	149 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0.2
D ₁	413 mm / Tolerance: +0.2
d ₁	320.95 mm
d ₂	354 mm

d_3	453 mm / Outside diameter of snap ring WRE
m	7.3 mm
r_{min}	1.1 mm
t	3 mm
X	150 mm / Distance between rolling elements
m	90 kg / Weight
C_r	2600000 N / Dynamic load rating (radial)
C_{0r}	5200000 N / Static load rating (radial)
C_{ur}	580000 N
$n_{G\text{ Fett}}$	380 1/min / Limiting speed for grease lubrication
	WRE420 / Designation for snap ring WRE