

# SL04240-PP INA 240x320x95mm C 94 mm Cylindrical roller bearings

Bearing number	SL04240-PP
Size (mm)	240x320x95
Brand	INA
Bore Diameter (mm)	240
Outer Diameter (mm)	320
Width (mm)	95
d	240 mm
D	320 mm
B	95 mm
	30 ° / Chamfer angle
C	94 mm
C <sub>1</sub>	83.2 mm / Tolerance: +0.2
C <sub>a1</sub> – 75 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	75 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2
C <sub>a2</sub> – 71 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	71 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0.2
D <sub>1</sub>	314 mm / Tolerance: +0.2
d <sub>1</sub>	271.7 mm
d <sub>2</sub>	287 mm

$d_3$	346 mm / Outside diameter of snap ring WRE
m	6.3 mm
$r_{min}$	1 mm
t	2 mm
X	72 mm / Distance between rolling elements
m	21 kg / Weight
$C_r$	740000 N / Dynamic load rating (radial)
$C_{0r}$	1700000 N / Static load rating (radial)
$C_{ur}$	195000 N
$n_{G\ Fett}$	480 1/min / Limiting speed for grease lubrication
	WRE320 / Designation for snap ring WRE