

SL045060-PP INA Width 218mm 300x460x218mm Cylindrical roller bearings

Bearing number	SL045060-PP
Size (mm)	300x460x218
Brand	INA
Bore Diameter (mm)	300
Outer Diameter (mm)	460
Width (mm)	218
d	300 mm
D	460 mm
B	218 mm
	30 ° / Chamfer angle
C	216 mm
C ₁	185.2 mm / Tolerance: +0.2
C _{a1} – 176 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	176 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2
C _{a2} – 171 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	171 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0.2
D ₁	453 mm / Tolerance: +0.2
d ₁	346.85 mm
d ₂	375 mm

d_3	493 mm / Outside diameter of snap ring WRE
m	7.3 mm
r_{min}	1.1 mm
t	3 mm
X	170 mm / Distance between rolling elements
m	126 kg / Weight
C_r	3000000 N / Dynamic load rating (radial)
C_{0r}	5800000 N / Static load rating (radial)
C_{ur}	640000 N
$n_{G\text{ Fett}}$	340 1/min / Limiting speed for grease lubrication
	WRE460 / Designation for snap ring WRE