

SL04180-PP INA D1 236 mm / Tolerance: +0.2 180x240x80mm Cylindrical roller bearings

Bearing number	SL04180-PP
Size (mm)	180x240x80
Brand	INA
Bore Diameter (mm)	180
Outer Diameter (mm)	240
Width (mm)	80
d	180 mm
D	240 mm
B	80 mm
	30 ° / Chamfer angle
C	79 mm
C ₁	71.2 mm / Tolerance: +0.2
C _{a1} – 65 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	65 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2
C _{a2} – 61 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	61 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0.2
D ₁	236 mm / Tolerance: +0.2
d ₁	203.1 mm
d ₂	216 mm
d ₃	260 mm / Outside diameter of snap ring WRE

m	5.2 mm
r_{\min}	0.6 mm
t	1.8 mm
X	64 mm / Distance between rolling elements
m	9.8 kg / Weight
C_r	500000 N / Dynamic load rating (radial)
C_{0r}	1080000 N / Static load rating (radial)
C_{ur}	132000 N
$n_{G \text{ Fett}}$	600 1/min / Limiting speed for grease lubrication
	WRE240 / Designation for snap ring WRE
Category	Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	9.8
EAN	4012802135107
Product Group – BDI	B04144