



Bearing No. SL045040-PP

	WRE310 / Designation for snap ring WRE
D	310 mm
d	200 mm
B	150 mm
C	149 mm
X	126 mm / Distance between rolling elements
t	2 mm
m	40,8 kg / Weight
Category	Bearings
Size (mm)	200x310x150
Inventory	0.0
Width (mm)	150
Product Group	B04144
C _r	1350000 N / Dynamic load rating (radial)
d ₃	336 mm / Outside diameter of snap ring WRE
d ₂	267 mm
d ₁	243,05 mm
D ₁	304 mm / Tolerance: +0,2
C ₁	128,2 mm / Tolerance: +0,2
C _{0r}	2600000 N / Static load rating (radial)
C _{ur}	310000 N
Bearing number	SL045040-PP
r _{min}	0,6 mm

Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	48.901
$n_{G \text{ Fett}}$	500 1/min / Limiting speed for grease lubrication
Bore Diameter (mm)	200
Outer Diameter (mm)	310
Minimum Buy Quantity	N/A
C_{a1} - 120 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	120 mm / Mounting dimension for snap ring WRE / Tolerance: 0,2
C_{a2} - 116 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	116 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0,2