



Bearing No. SL045038-PP

	WRE290 / Designation for snap ring WRE
D	290 mm
d	190 mm
B	136 mm
C	135 mm
X	112 mm / Distance between rolling elements
t	2 mm
m	31,5 kg / Weight
Category	Bearings
Size (mm)	190x290x136
Inventory	0.0
Width (mm)	136
Product Group	B04144
C _r	1160000 N / Dynamic load rating (radial)
d ₃	312 mm / Outside diameter of snap ring WRE
d ₂	248 mm
d ₁	225,65 mm
D ₁	284 mm / Tolerance: +0,2
C ₁	118,2 mm / Tolerance: +0,2
C _{0r}	2210000 N / Static load rating (radial)
C _{ur}	270000 N
Bearing number	SL045038-PP
r _{min}	0,6 mm

Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	31.5
$n_{G \text{ Fett}}$	550 1/min / Limiting speed for grease lubrication
Bore Diameter (mm)	190
Outer Diameter (mm)	290
Minimum Buy Quantity	N/A
C_{a1} - 110 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	110 mm / Mounting dimension for snap ring WRE / Tolerance: 0,2
C_{a2} - 108 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	108 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0,2