



**Bearing No. RNA 4905.2RS**

D	42 mm
C	17 mm
series:	RNA 49.2RS
flanges:	With Flanges
Category	Roller Bearings
Size (mm)	42x30x17
Inventory	0.0
Width (mm)	17
Mass bearing	0.06 kg
maximum rpm:	6300 rpm
F <sub>w</sub>	30 mm
F <sub>w</sub>	30 mm
Product Group	B04144
closure type:	Double Sealed
seal material:	Nitrile
overall width:	17 mm
cage material:	Steel
bore diameter:	30 mm
Bearing number	RNA 4905.2RS
Limiting speed	6300 r/min
number of rows:	Two
Weight / Kilogram	0.067
precision rating:	Not Rated
bearing material:	Steel
outside diameter:	42 mm
Manufacturer Name	SKF
r <sub>a</sub> max.	0.3 mm
D <sub>a</sub> max.	40 mm
Bore Diameter (mm)	42
Outer Diameter (mm)	30

needle bearing type:	Machined Bearing with No Inner Ring
$r_a$ - max.	0.3 mm
$D_a$ - max.	40 mm
$r_{1,2}$ min.	0.3 mm
Minimum Buy Quantity	N/A
static load capacity:	27.5 kN
lubrication hole type:	Hole on Outer Ring
$r_{1,2}$ - min.	0.3 mm
dynamic load capacity:	21.6 kN
manufacturer upc number:	7316577015068
Basic dynamic load rating C	21.6 kN
operating temperature range:	-40 to +210 °F °F
Basic dynamic load rating - C	21.6 kN
Fatigue load limit $P_u$	3.25 kN
Fatigue load limit - $P_u$	3.2 kN
Basic static load rating $C_0$	27.5 kN
Basic static load rating - $C_0$	27.5 kN