

Timken 28159/28318D+X1S-28158 tapered roller bearings

QuestionTimken 28159/28318D+X1S-28158 tapered roller bearings ? Find what you need faster 190x105x36 Size (mm) by entering your information 105 Outer Diameter (mm) .

Size (mm)	190x105x36
Bore Diameter (mm)	190
Outer Diameter (mm)	105
Width (mm)	36
d	105 mm
D	190 mm
B	36 mm
d1	131.4 mm
D2	166.8 mm
da – min.	117 mm
Da – max.	178 mm
ra – max.	2 mm
Basic dynamic load rating – C	140 kN
Basic static load rating – C0	104 kN
Fatigue load limit – Pu	3.6 kN
Reference speed	7000 r/min
Limiting speed	4500 r/min
Calculation factor – kr	0.025
Calculation factor – f0	14.4
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A

Weight / Kilogram	3.81
EAN	7316576621543
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	105MM Bore; 190MM Outside Diameter; 36MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; N
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6221
Weight / LBS	8.4
Outside Diameter	7.48 Inch 190 Millimeter
Outer Race Width	1.417 Inch 36 Millimeter
Bore	4.134 Inch 105 Millimeter
bore diameter:	105 mm
static load capacity:	104 kN
outside diameter:	190 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	36 mm

finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	36 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2 mm
snap ring included:	Without Snap Ring
maximum rpm:	4500 RPM
internal clearance:	C0
series:	62
dynamic load capacity:	140 kN
d1 ≈	131.4 mm
D2 ≈	166.8 mm
r1,2 min.	2.1 mm
da min.	117 mm
Da max.	178 mm
ra max.	2 mm
Basic dynamic load rating C	140 kN
Basic static load rating C0	104 kN
Fatigue load limit Pu	3.65 kN
Calculation factor kr	0.025
Calculation factor f0	14.4
Mass bearing	3.79 kg