

# INA SL05 038 E cylindrical roller bearings

Our highly-skilled and factory-trained service experts have the resources to help 187,325 Outer Diameter (mm) you with all your INA SL05 038 E cylindrical roller bearings needs 282.575×187.325×50.8 Size (mm) 282,575 Bore Diameter (mm) – including routine maintenance, major repairs, warranty service, and equipment inspections.

Size (mm)	282.575×187.325×50.8
Bore Diameter (mm)	282,575
Outer Diameter (mm)	187,325
Width (mm)	50,8
d	187.325 mm
D	282.575 mm
T	50.8 mm
d1	232.3 mm
B	47.625 mm
C	36.512 mm
r1,2 – min.	3.5 mm
r3,4 – min.	3.3 mm
a	55 mm
da – max.	213 mm
db – min.	201 mm
Da – min.	253 mm
Da – max.	271 mm
Db – min.	267 mm
Ca – min.	6 mm
Cb – min.	14 mm

ra – max.	3.3 mm
rb – max.	3.1 mm
Basic dynamic load rating – C	402 kN
Basic static load rating – C0	695 kN
Fatigue load limit – Pu	67 kN
Reference speed	1600 r/min
Limiting speed	2200 r/min
Calculation factor – e	0.43
Calculation factor – Y	1.4
Calculation factor – Y0	0.8
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	10.158
EAN	7316571211589
Product Group	B04334
Dimension series	87000
d1 ≈	232.3 mm
r1,2 min.	3.5 mm
r3,4 min.	3.3 mm
da max.	213 mm
db min.	203.5 mm
Da min.	253 mm
Da max.	267.5 mm
Db min.	267 mm
Ca min.	6 mm
Cb min.	14 mm
ra max.	3.5 mm
rb max.	3.3 mm

Basic dynamic load rating C	427 kN
Basic static load rating C <sub>0</sub>	695 kN
Fatigue load limit P <sub>u</sub>	67 kN
Calculation factor e	0.43
Calculation factor Y	1.4
Calculation factor Y <sub>0</sub>	0.8
Mass bearing	9.92 kg