

IKO POS 10 plain bearings

Our highly-skilled and factory-trained service experts 190 Bore Diameter (mm) have the resources to 190x90x81.2 Size (mm) help you with all your IKO POS 10 plain bearings needs – including routine maintenance, major repairs, warranty 90 Outer Diameter (mm) service, and equipment inspections.

Size (mm)	190x90x81.2
Bore Diameter (mm)	190
Outer Diameter (mm)	90
Width (mm)	81,2
d	90 mm
D	190 mm
H	81.2 mm
H1	88 mm
d1	187 mm
D1	93 mm
D2	140 mm
D3	195 mm
C	25.5 mm
R	140 mm
s	40 mm
r _{1,2} – min.	2.1 mm
da – min.	133 mm
Da – max.	140 mm
ra – max.	2 mm
Basic dynamic load rating – C	307 kN
Basic static load rating – C0	815 kN
Fatigue load limit – Pu	25.5 kN

Reference speed	1100 r/min
Limiting speed	1500 r/min
Minimum load factor – A	3.5
d1 ≈	187 mm
D1 ≈	93 mm
r1,2 min.	2.1 mm
da min.	133 mm
Da max.	140 mm
ra max.	2 mm
Basic dynamic load rating C	307 kN
Basic static load rating C0	815 kN
Fatigue load limit Pu	25.5 kN
Minimum load factor A	3.5
Mass bearing (including seat washer where applicable)	13 kg