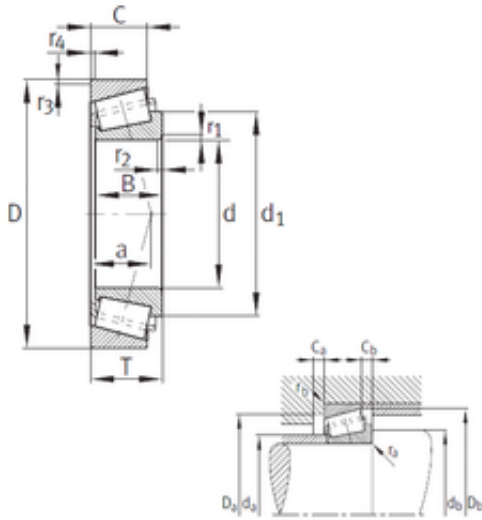




AMERICAN BEARING MFG.CORP.



190 mm x 290 mm x 64 mm FAG 32038-X Tapered Roller Bearing Assemblies

Bearing No. 32038-X

Size	190x290x64 mm
Bore Diameter	190 mm
Outer Diameter	290 mm
Width	64 mm
d	190 mm
D	290 mm
T	64 mm
B	64 mm
C	48 mm
a	63 mm
d1	241 mm
r1 min.	3 mm
r2 min.	2,5 mm
r3 min.	2,5 mm
r5 min.	63 mm
Ca min.	10 mm
Cb min.	16 mm
da max	209 mm
Da min	257 mm
Da max.	278 mm
db min	202 mm
Db min.	279 mm
ra max.	3 mm
rb max.	2,5 mm
Weight	14,8 Kg

32038-X Bearing 2D drawings and 3D CAD models



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Basic dynamic load rating (C)	630 kN
Basic static load rating (C0)	1120 kN
Fatigue load limit (Pu)	130
Reference speed	1 450 r/min
Limiting speed	2 240 r/min
Calculation factor (e)	0,44
Calculation factor (Y)	1,36