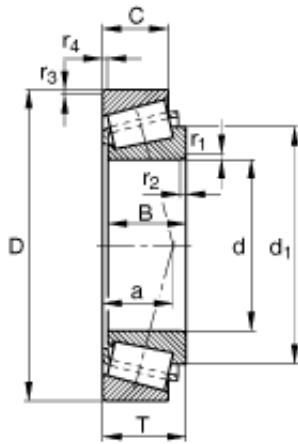




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FAG 32934 tapered roller bearings

Bearing No. 32934

Size	170x230x38 mm
Bore Diameter	170 mm
Outer Diameter	230 mm
Width	38 mm
d	170 mm
D	230 mm
T	38 mm
a	42 mm
B	38 mm
C	30 mm
$C_{a \text{ min}}$	7 mm
$C_{b \text{ min}}$	8 mm
$D_{a \text{ max}}$	220 mm
$D_{a \text{ min}}$	213 mm
$D_{b \text{ min}}$	222 mm
d_1	199 mm
$d_{a \text{ max}}$	183 mm
$d_{b \text{ min}}$	180 mm
$r_{1, 2 \text{ min}}$	2,5 mm
$r_{3, 4 \text{ min}}$	2 mm
$r_{a \text{ max}}$	2,5 mm
$r_{b \text{ max}}$	2 mm
m	4,42 kg / Weight
C_r	295000 N

32934 Bearing 2D drawings and 3D CAD models



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C_{0r}	560000 N / Static load rating (radial)
e	0,38
Y	1,57
Y_0	0,86
C_{ur}	59000 N / Fatigue limit load, radial
n_G	2850 1/min / Limiting speed
n_B	1780 1/min / Reference speed