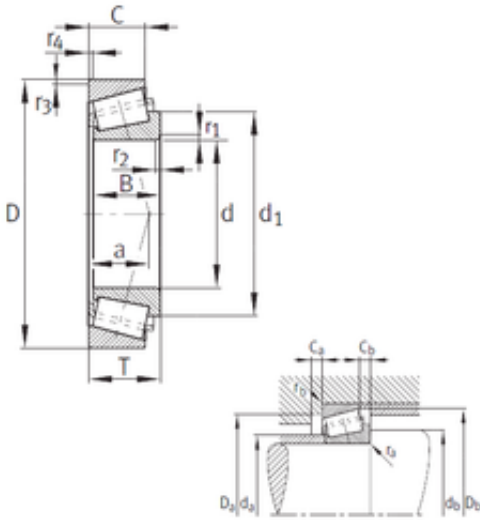




New energy Bearing Manufacturing Co.,...



63,5 mm x 123,825 mm x 36,678 mm FAG
K559-552-A tapered roller bearings

Bearing No. K559-552-A

K559-552-A Bearing 2D drawings and 3D CAD models

Size	63.5x123.825x38.1 mm
Bore Diameter	63,5 mm
Outer Diameter	123,825 mm
Width	38,1 mm
d	63,5 mm
D	123,825 mm
T	38,1 mm
B	36,678 mm
C	30,163 mm
a	30 mm
d1	92,8 mm
r1 min.	3,5 mm
r2 min.	3,5 mm
r3 min.	3,3 mm
r4 min.	3,3 mm
Ca min.	4 mm
Cb min.	7,5 mm
da max	72 mm
Da min	108 mm
db min	78 mm
Db min.	116 mm
ra max.	3,5 mm
rb max.	3,3 mm
Weight	2,07 Kg
Basic dynamic load rating (C)	169 kN



New energy Bearing Manufacturing Co.,...

Basic static load rating (C ₀)	236 kN
Fatigue load limit (P _u)	29,5
Limiting speed	5 600 r/min
Calculation factor (e)	0,35
Calculation factor (Y)	1,73