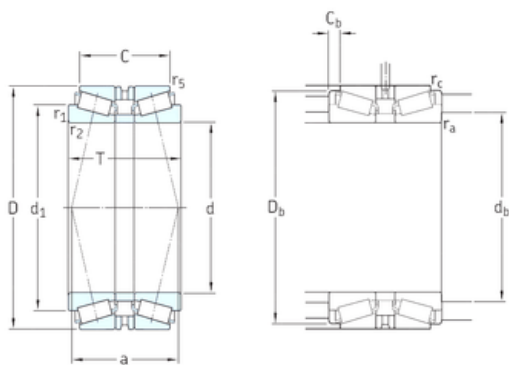




Bearing No. 31318T103J2/DB31

a	124 mm
d	90 mm
D	190 mm
T	103 mm
C	70 mm
d1	138 mm
Weight	12,5 Kg
db min	105 mm
r2 min.	4 mm
Db min.	179 mm
r5 min.	1 mm
Cb min.	16,5 mm
r1 min.	4 mm
rc max.	1 mm
ra max.	3 mm
Size (mm)	90x190x103
Width (mm)	103
Limiting speed	3400 r/min
Bearing number	31318T103J2/DB31
Reference speed	1900 r/min
Bore Diameter (mm)	90
Outer Diameter (mm)	190
Calculation factor (e)	0,83
Fatigue load limit (Pu)	73,5
Calculation factor (Y0)	0,8
Calculation factor (Y1)	0,81
Basic dynamic load rating (C)	457 kN
Basic static load rating (C0)	630 kN