



Cylindrical bore

Tapered bore

Bearing No. 1310ETN9

D	110 mm
d	50 mm
B	27 mm
C	27 mm
d2	70,3 mm
D1	95 mm
Weight	1,2 Kg
da min.	61 mm
ra max.	2 mm
r1 min.	2 mm
r2 min.	2 mm
Da max.	99 mm
Size (mm)	50x110x27
Width (mm)	27
Limiting speed	8000 r/min
Bearing number	1310ETN9
Reference speed	12000 r/min
Bore Diameter (mm)	50
Outer Diameter (mm)	110
Calculation factor (e)	0,24
Fatigue load limit (Pu)	0,72
Calculation factor (kr)	0,04
Calculation factor (Y0)	2,8
Calculation factor (Y1)	2,6
Basic dynamic load rating (C)	43,6 kN
Basic static load rating (C0)	14 kN