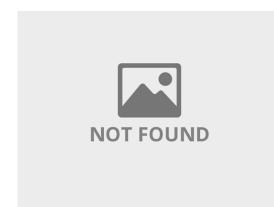


16018

Deep groove ball bearings

Technical Specification



DIMENSIONS

d	90 mm
D	140 mm
В	16 mm
d ₁	"H 106.7 mm
D ₁	"H 123.2 mm
r _{1,2}	min. 1 mm



ABUTMENT DIMENSIONS

d _a	min. 94.6 mm
D _a	max. 135 mm
r _a	max. 1 mm





CALCULATION DATA

Basic dynamic load rating	43.6 kN
Basic static load rating	39 kN
Fatigue load limit	1.56 kN
Reference speed	10000 r/min
Limiting speed	6300 r/min
Calculation factor	0.02
Calculation factor	16.3

MASS

Mass bearing	0.85 kg
Mass bearing	0.85 kg



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