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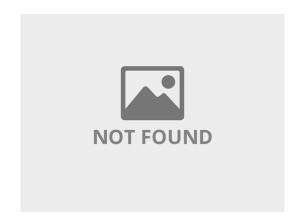
Deep groove ball bearings

Technical Specification



DIMENSIONS

d	95 mm
D	120 mm
В	13 mm
d_1	"H 103.3 mm
D_2	"H 114.3 mm
r _{1,2}	min. 1 mm



ABUTMENT DIMENSIONS

d _a	min. 99.6 mm
D_a	max. 115 mm
r _a	max. 1 mm



CALCULATION DATA

Basic dynamic load rating	19.9 kN
Basic static load rating	17.6 kN
Fatigue load limit	0.93 kN
Reference speed	11000 r/min
Limiting speed	6700 r/min
Calculation factor	0.015
Calculation factor	13.3

MASS

Mass bearing	0.29 kg
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