

31324.DF

Dimensions and Parameters



Bearing NO.	31324.DF
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Boundary dimensions [mm]

d	120
D	260
T	136

Load ratings [kN]

Dyna Cr	935
Static Dor	1400

Fatigue load limit [kN]

p_u	146
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Speed ratings [rpm]

grease	950
Oil	1400
Mass [kg]	32.8

Bearing dimensions

2B	124
r3.4 min	3
r5 min	1

Abutment and fillet

dimensions

da max	145
Da min	203
Da max	246
Ca min	9
ra max	2.5
rb max	0.8

Paired Single Row Tapered Roller Bearings (Face to Face)

Calculation factors

e	0.83
Y1	0.81
Y2	1.2
Y0	0.8