

32020X.DF

Dimensions and Parameters



Bearing NO.	32020X.DF
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Boundary dimensions [mm]

d	100
D	150
T	64

Load ratings [kN]

Dyna Cr	292
Static Dor	560

Fatigue load limit [kN]

p_u	63
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Speed ratings [rpm]

grease	1700
Oil	2400
Mass [kg]	3.95

Bearing dimensions

2B	64
r3.4 min	1.5
r5 min	0.6

Abutment and fillet dimensions

da max	110
Da min	134
Da max	141
Ca min	6
ra max	1.5
rb max	0.4

Paired Single Row Tapered Roller Bearings (Face to Face)

Calculation factors

e	0.46
Y1	1.5
Y2	2.2
Y0	1.4