

# 32216T78DB

## Dimensions and Parameters



Designation	32216T78DB
Boundary dimensions [mm]	
d	80
D	140
T	78
Load ratings [kN]	
dyn Cr	319
stat Cor	490
Fatigue load limit [kN]	
pu	57
Speed ratings [rpm]	
grease	2800
Oil	4500
Mass	
kg	4.45
Bearing dimensions	
c	63.5
r1.2 min	2.5
r5 min	0.6
Abutment and fillet dimensions	
db max	90
Db min	134
Cb max	7
ra max	2
rc max	0.6

## Paired Single Row Tapered Roller Bearings (Back to Back)

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### Calculation factors

e	0.43
Y1	1.6
Y2	2.3
Yo	1.6