



280 mm x 500 mm x 80 mm FAG NU256-E-M1  
Cylindrical roller bearings with cage

Bearing No. NU256-E-M1

Bore Diameter	280 mm
Outer Diameter	500 mm
d	280 mm
F	337 mm
D	500 mm
E	449 mm
B	80 mm
C	80 mm
ra1 max.	4 mm
d1	– mm
r min.	5 mm
r1 min.	5 mm
D1	430,8 mm
da min.	300 mm
da max	334 mm
Da max.	480 mm
db min	340 mm
ra max.	4 mm
S	6,3 mm
Weight	72,1 Kg
Basic dynamic load rating (C)	1400 kN
Basic static load rating (C0)	2000 kN
Fatigue load limit (Pu)	163
Reference speed	1 040 r/min

NU256-E-M1 Bearing 2D drawings and 3D CAD models