



Bearing No. 231/500-E1A-K-MB1 + AHX31/500-H

l	313 mm
e	0,31
D	830 mm
B	264 mm
a	12 mm
b	47 mm
m	574 kg / Weight
d	500 mm
Size (mm)	480x830x264
Width (mm)	264
d _s	12,5 mm
C _r	8300000 N / Dynamic load rating (radial)
n _s	23,5 mm
D ₁	723,1 mm
Y ₁	2,2
Y ₂	3,27
Y ₀	2,15
n _G	690 1/min / Limiting speed
n _B	355 1/min / Reference speed
m ₁	70,9 kg / Weight, withdrawal sleeve
C _{0r}	13900000 N / Static load rating (radial)
Bearing number	231/500-E1A-K-MB1 + AHX31/500-H
d _{1H}	480 mm
d _{2G}	Tr550X6

C_{ur}	860000 N / Fatigue limit load, radial
r_{min}	7,5 mm
$r_{a\ max}$	6 mm
$d_{a\ min}$	532 mm
$D_{a\ max}$	798 mm
Bore Diameter (mm)	480
Outer Diameter (mm)	830
- AHX31/500-H / Designation, withdrawal sleeve	AHX31/500H / Designation, withdrawal sleeve