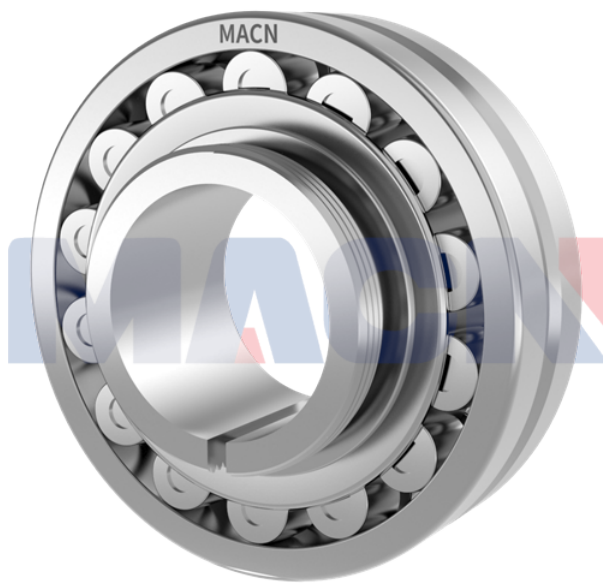


Model: 240/500ECAK30/W3

3

Basic size of
mm

d ₁ :	480
D:	720
B:	218

The basic rated load is
kN

trends C:	5500
static state Co:	11000
Fatigue load limit Pu:	735

Rated rotation speed is
r/min

Refer to the speed:	430
limit speed:	700
Mass bearing + return sleeve:	325

model

bearing:	*240/500ECAK30/W3 3
withdrawal sleeve:	AOH240/500

Dimensions are
mm

d ₁ :	480
d ₂ ~ :	565
D1 ~ :	644
B ₁ :	253
B ₂ ¹⁾ :	276
G:	Tr530×6
G ₁ :	35
b:	22.3
k:	12

$r_{1,2}$ the min:	6
--------------------	---

Shoulder gear and chamfer size
mm

d_a the max:	523
----------------	-----

D_a the max:	697
----------------	-----

r_a the max:	5
----------------	---

Calculation coefficient

e:	0.26
----	------

Y1:	2.6
-----	-----

Y2:	3.9
-----	-----

Y _o :	2.5
------------------	-----