



Bearing No. 32016-X-XL

D	125 mm
d	80 mm
T	29 mm
a	27,2 mm
B	29 mm
C	22 mm
Y	1,42
e	0,42
m	1,29 kg / Weight
Size (mm)	80x125x29
Width (mm)	29
n_B	3450 1/min / Reference speed
n_G	5500 1/min / Limiting speed
Y_0	0,78
C_r	162000 N
d_1	104,2 mm
C_{0r}	212000 N / Static load rating (radial)
C_{ur}	33500 N / Fatigue limit load, radial
Bearing number	32016-X-XL
$D_{b \text{ min}}$	120 mm
$d_{a \text{ max}}$	89 mm
$d_{b \text{ min}}$	87 mm
$r_{a \text{ max}}$	1,5 mm
$r_{b \text{ max}}$	1,5 mm
$D_{a \text{ min}}$	112 mm
$D_{a \text{ max}}$	117 mm

$C_{b \text{ min}}$	7 mm
$C_{a \text{ min}}$	6 mm
Bore Diameter (mm)	80
Outer Diameter (mm)	125
$r_{1, 2 \text{ min}}$	1,5 mm
$r_{3, 4 \text{ min}}$	1,5 mm