



FAG

## ★ NU2326-E-XL-M1

Cylindrical roller bearing

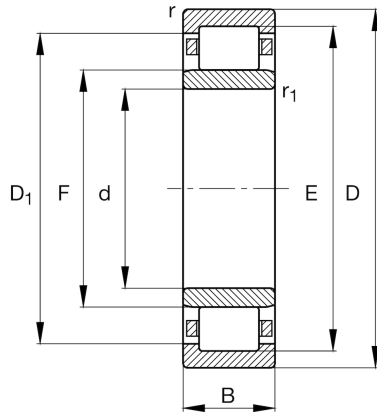
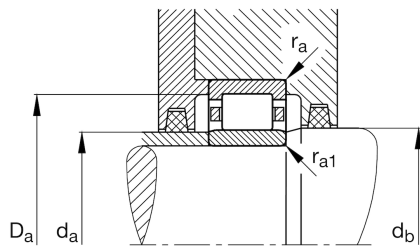
Schaeffler ID:  
0192453350000

★ Preferred product

Cylindrical roller bearing NU..-E-XL-M1,  
with cage, single row, non-locating bearing,  
2 ribs on outer ring, 0 ribs on inner ring  
(smooth), type NU

X-life

## Technical information



## Temperature range

$T_{min}$	-30 °C	Operating temperature min.
$T_{max}$	150 °C	Operating temperature max.
	28,9 kg	Weight

## Main Dimensions &amp; Performance Data

d	130 mm	Bore diameter
D	280 mm	Outside diameter
B	93 mm	Width
$C_r$	1.080.000 N	Basic dynamic load rating, radial
$C_{0r}$	1.220.000 N	Basic static load rating, radial
$C_{ur}$	200.000 N	Fatigue load limit, radial
$n_G$	3.700 1/min	Limiting speed
$n_{gr}$	1.750 1/min	Reference speed

## Dimensions

$r_{min}$	4 mm	Minimum chamfer dimension
$r_{1min}$	4 mm	Minimum chamfer dimension
s	8,1 mm	Axial displacement
E	247 mm	Raceway diameter outer ring
F	167 mm	Raceway diameter inner ring
$D_{1min}$	235,2 mm	Minimum rib diameter outer ring

## Mounting dimensions

$d_{amin}$	147 mm	Minimum diameter shaft shoulder
$d_{amax}$	164 mm	Maximum diameter of shaft shoulder
$d_{bmin}$	169 mm	Minimum shaft shoulder
$D_{amax}$	263 mm	Maximum diameter of housing shoulder
$r_{amax}$	3 mm	Maximum recess radius
$r_{a1max}$	3 mm	Maximum recess radius

