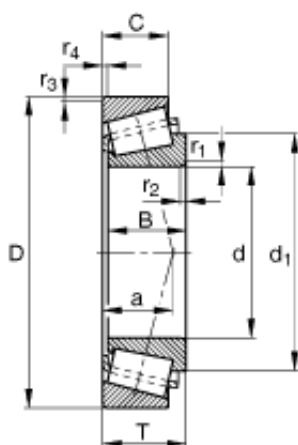




SNR Bearing Argentina



85 mm x 130 mm x 29 mm FAG 32017-X-XL Roller Bearings

Bearing No. 32017-X-XL

Size	85x130x29 mm
Bore Diameter	85 mm
Outer Diameter	130 mm
Width	29 mm
d	85 mm
D	130 mm
T	29 mm
a	28,5 mm
B	29 mm
C	22 mm
$C_{a \text{ min}}$	6 mm
$C_{b \text{ min}}$	7 mm
$D_{a \text{ max}}$	122 mm
$D_{a \text{ min}}$	117 mm
$D_{b \text{ min}}$	125 mm
d_1	109,1 mm
$d_{a \text{ max}}$	94 mm
$d_{b \text{ min}}$	92 mm
$r_{1,2 \text{ min}}$	1,5 mm
$r_{3,4 \text{ min}}$	1,5 mm
$r_{a \text{ max}}$	1,5 mm
$r_{b \text{ max}}$	1,5 mm
m	1,36 kg / Weight
C	167000 N

32017-X-XL Bearing 2D drawings and 3D CAD models



SNR Bearing Argentina

r	
C_{0r}	224000 N / Static load rating (radial)
e	0,44
Y	1,36
Y_0	0,75
C_{ur}	35000 N / Fatigue limit load, radial
n_G	5200 1/min / Limiting speed
n_B	3300 1/min / Reference speed