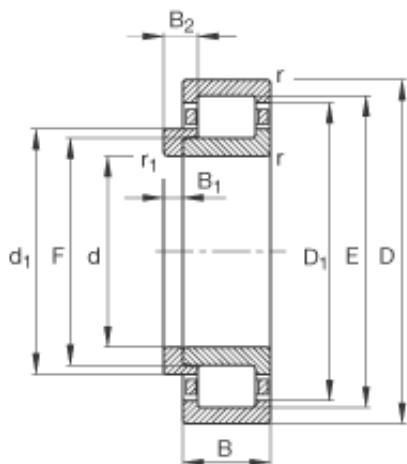




# NACHI BEARINGS TRAINING INDUSTRY



95 mm x 240 mm x 55 mm FAG NJ419-M1 + HJ419 cylindrical roller bearings

Bearing No. NJ419-M1 + HJ419

NJ419-M1 + HJ419 Bearing 2D drawings and 3D CAD models

Size	95x240x55 mm
Bore Diameter	95 mm
Outer Diameter	240 mm
Width	55 mm
d	95 mm
D	240 mm
B	55 mm
B <sub>1</sub>	15 mm
B <sub>2</sub>	25,5 mm
D <sub>1</sub>	189,7 mm
D <sub>a max</sub>	220 mm
d <sub>1</sub>	146,8 mm
d <sub>a max</sub>	132 mm
d <sub>a min</sub>	115 mm
d <sub>c min</sub>	149 mm
E	201,5 mm
F	133,5 mm
r <sub>1 min</sub>	4 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
s	5,2 mm / Axial displacement facility from central position
- HJ419 / Designation, L-section ring	HJ419 / Designation, Lsection ring



## NACHI BEARINGS TRAINING INDUSTRY

$m$	14,1 kg / Weight
$m_1$	1,36 kg
$C_r$	495000 N / Dynamic load rating (radial)
$C_{0r}$	470000 N / Static load rating (radial)
$n_G$	4550 1/min / Limiting speed
$n_B$	3200 1/min / Reference speed
$C_{ur}$	79000 N / Fatigue limit load, radial