

## Cylindrical roller bearings NJ204-E-XL-TVP2 (Series NJ2..-E)

main dimensions to DIN 5412-1, semi-locating bearing, separable, with cage

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue selection system ([https://www.schaeffler.de/content.schaeffler.de/en/news\\_media/index.jsp](https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp)) or by telephone on +49 (91 32) 82 - 28 97.

d	20 mm
D	47 mm
B	14 mm
D <sub>1</sub>	38,8 mm
d <sub>1</sub>	29,7 mm
D <sub>a max</sub>	41 mm
d <sub>a max</sub>	26 mm
d <sub>a min</sub>	24 mm
d <sub>c min</sub>	32 mm
E	41,5 MM
F	26,5 mm

r1 min	0,6 mm	
ra max	1 mm	
rmin	1 mm	
s	1 mm	Axial displacement facility from central position
	HJ204-E	Designation, L-section ring
m	0,117 kg	Mass
Cr	32500 N	Basic dynamic load rating, radial
C0r	24700 N	Basic static load rating, radial
Cur	3950 N	Fatigue limit load, radial
nG	19200 1/min	Limiting speed
nθr	12800 1/min	Reference speed



