182.72.104.66NJ2..-EZylinderrollenlager

Cylindrical roller bearings

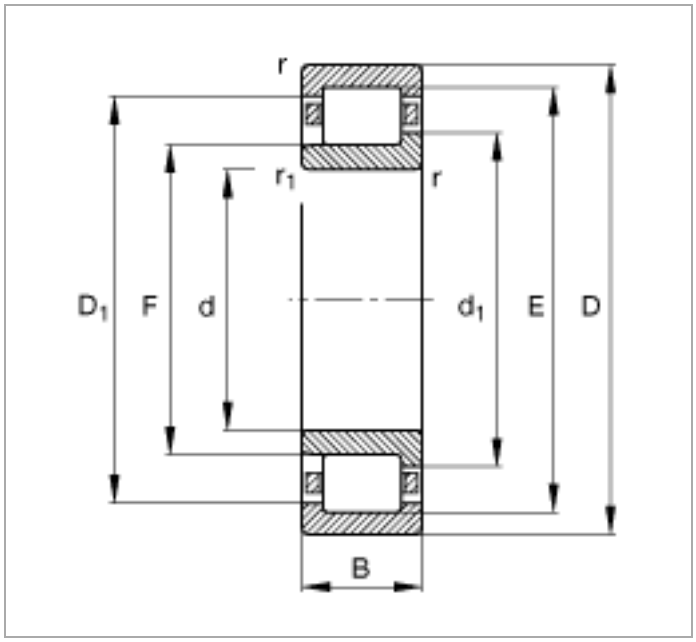
NJ207-E-XL-TVP2 (Series NJ2..-E)

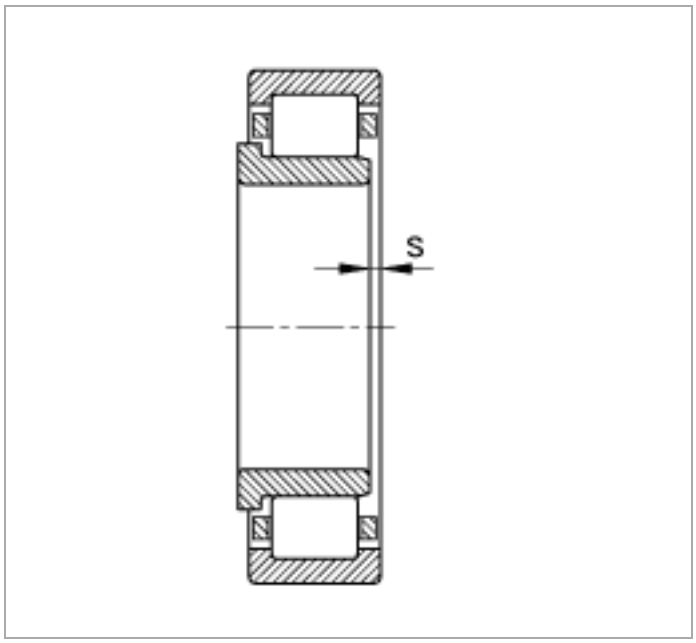
main dimensions to DIN 5412-1, semi-locating bearing, separable, with cage

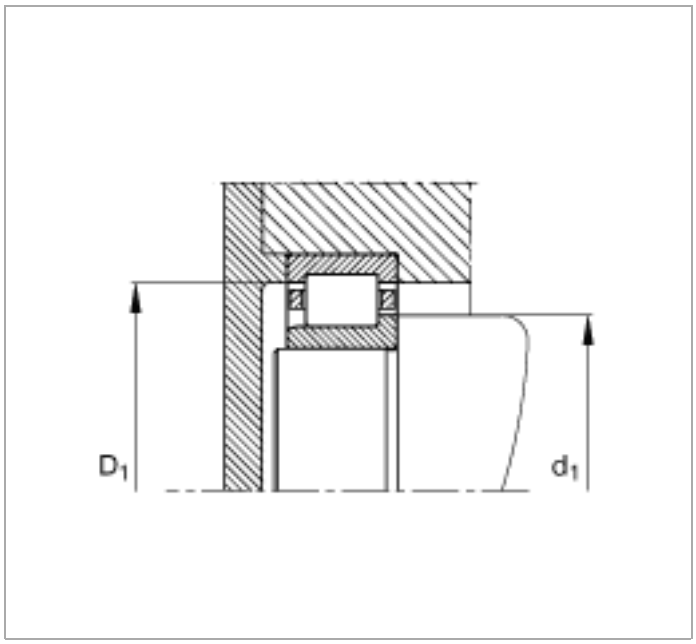
The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue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

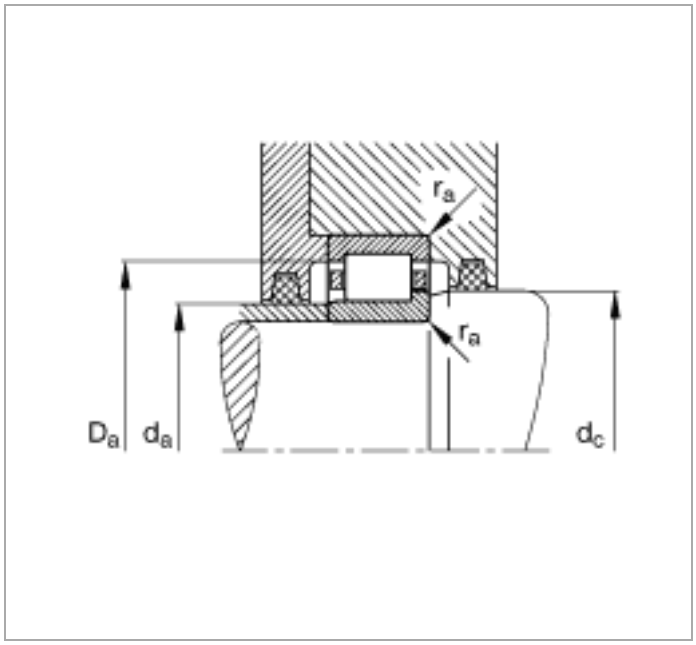
d	35	mm	
D	72	mm	
B	17	mm	
D_1	61	mm	
d_1	48	mm	
$D_{a\ max}$	65	mm	
$d_{a\ max}$	43	mm	
$d_{a\ min}$	39	mm	
$d_{c\ min}$	50	mm	
E	64	MM	
F	44	mm	
$r_{1\ min}$	0,6	mm	
$r_{a\ max}$	1	mm	
r_{min}	1,1	mm	
s	0,7	mm	Axial displacement facility from central position
	HJ207-E		Designation, L-section ring
m	0,309	kg	Mass
C_r	59000	N	Basic dynamic load rating, radial

C_{0r}	50000	N	Basic static load rating, radial
n_G	12300	1/min	Limiting speed
n_B	8100	1/min	Reference speed
C_{ur}	7600	N	Fatigue limit load, radial






D1
d1


ra
ra
Da
da
dc