182.72.104.66NJ2..-EZylinderrollenlager

Cylindrical roller bearings

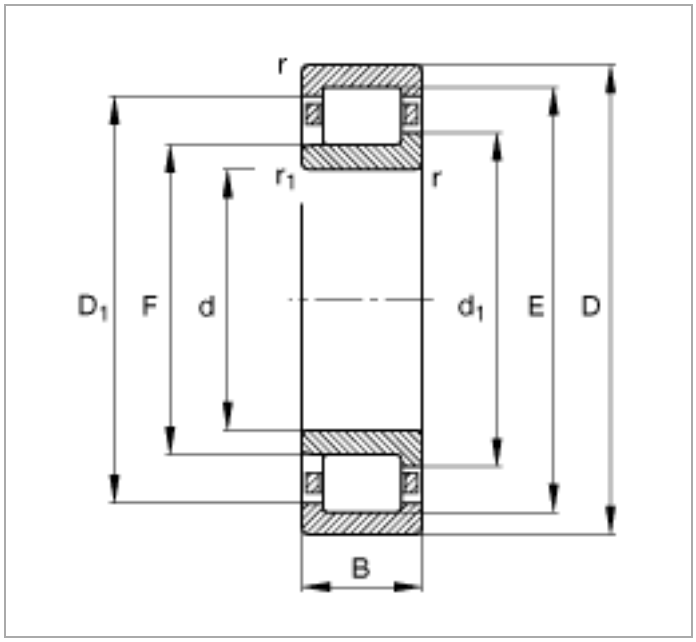
NJ208-E-XL-TVP2 (Series NJ2..-E)

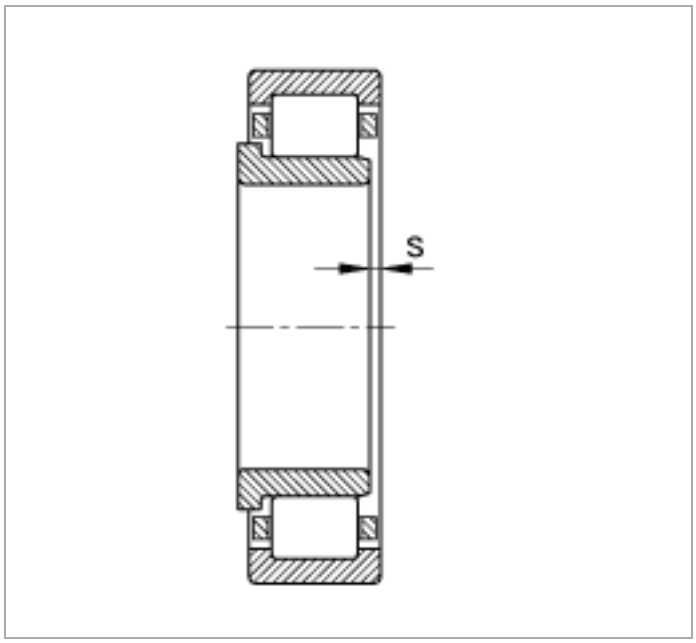
main dimensions to DIN 5412-1, semi-locating bearing, separable, with cage

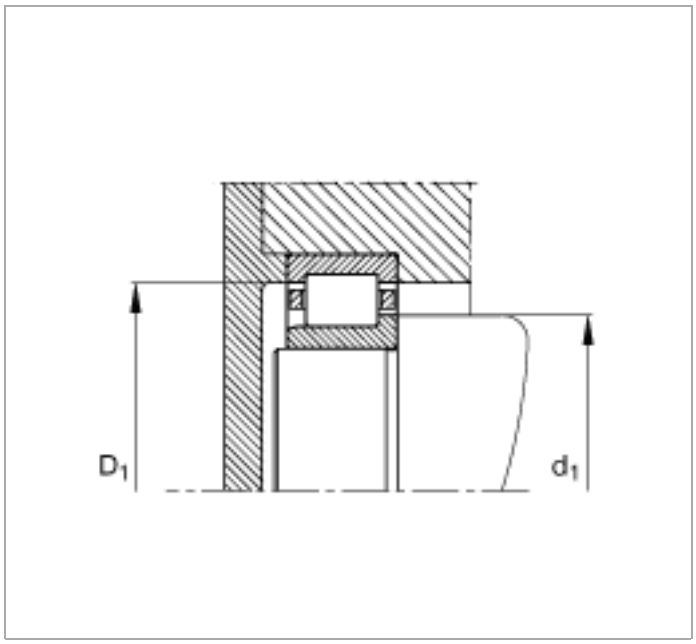
The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue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

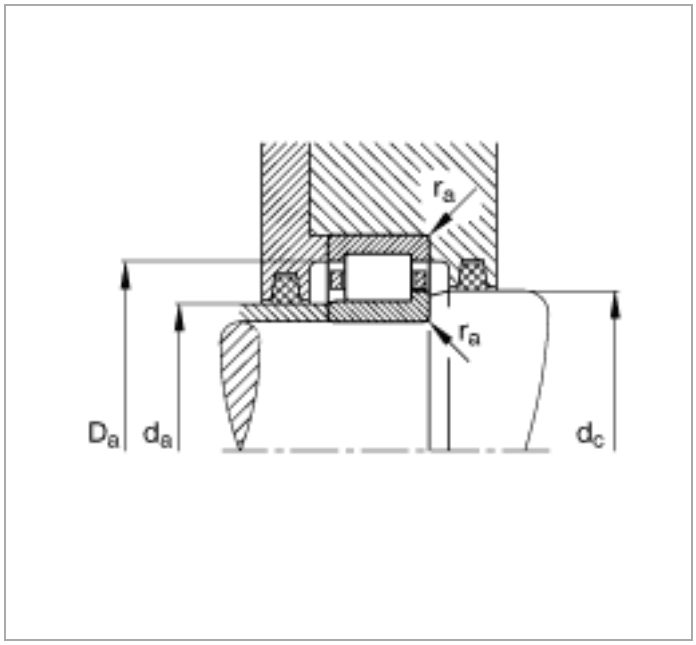
d	40	mm	
D	80	mm	
B	18	mm	
D_1	68,3	mm	
d_1	54	mm	
$D_{a\ max}$	73	mm	
$d_{a\ max}$	49	mm	
$d_{a\ min}$	47	mm	
$d_{c\ min}$	56	mm	
E	71,5	MM	
F	49,5	mm	
$r_{1\ min}$	1,1	mm	
$r_{a\ max}$	1	mm	
r_{min}	1,1	mm	
s	1	mm	Axial displacement facility from central position
	HJ208-E		Designation, L-section ring
m	0,389	kg	Mass
C_r	63000	N	Basic dynamic load rating, radial

C_{0r}	53000	N	Basic static load rating, radial
n_G	10900	1/min	Limiting speed
n_B	7500	1/min	Reference speed
C_{ur}	8300	N	Fatigue limit load, radial






D1
d1


ra
ra
Da
da
dc