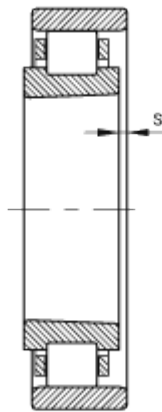
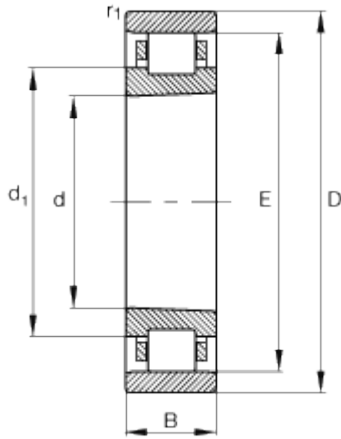


Cylindrical roller bearings N1016-K-M1-SP

non-locating bearing, with tapered bore, taper 1:12, separable, with cage, reduced radial internal clearance, restricted tolerances



d	80 mm	
D	125 mm	
B	22 mm	
D_{a max}	115 mm	Tolerance: H12
D_{b min}	115 mm	
d₁	95,9 mm	
d_{a min}	91,5 mm	Tolerance: h12
E	113,5 mm	
E_{tk 1 nom}	110,8 mm	
r_{a max}	1 mm	
r_{min}	1 mm	
s	3 mm	Axial displacement facility from central position
m	0,974 kg	Mass
C_r	77000 N	Basic dynamic load rating, radial
C_{0r}	99000 N	Basic static load rating, radial
n_{G Fett}	7900 1/min	Limiting speed for grease lubrication
n_{G Öl}	9300 1/min	Limiting speed for minimal quantity oil lubrication
C_{ur}	12700 N	Fatigue limit load, radial
C_{rL}	900	spring stiffness, radial

