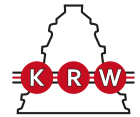


NJ28/1 120M3

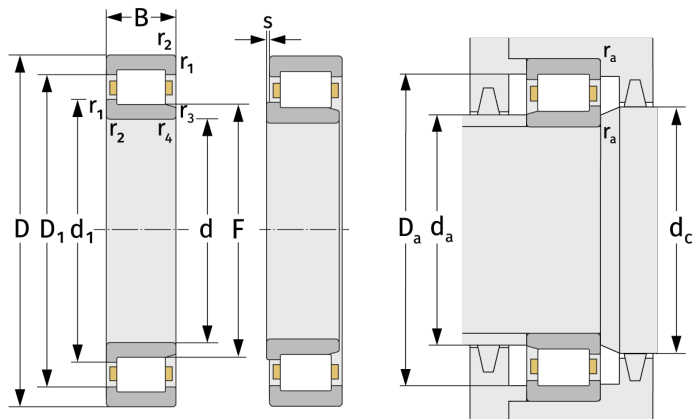
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	1120	d ₁ [mm]	≈ 1209
D [mm]	1360	D ₁ [mm]	≈ 1281
B [mm]	140	r _{1,2} [mm]	6
Weight [kg]	≈ 435	r _{3,4} [mm]	6
F [mm]	1185	s [mm]	14.3



Mating dimensions

d _{a, min} [mm]	1143
d _{a, max} [mm]	1180
d _{b, min} [mm]	1190
d _{c, min} [mm]	1216
D _{a, max} [mm]	1337
r _{a, max} [mm]	5

Calculation data

C [kN]	4520
C ₀ [kN]	12900
C _u [kN]	852
n _{th} [min ⁻¹]	191
n _g [min ⁻¹]	380