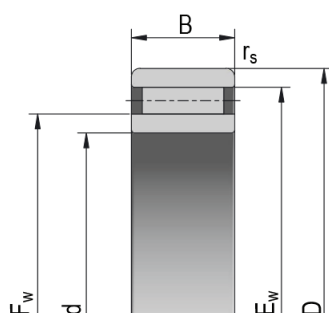
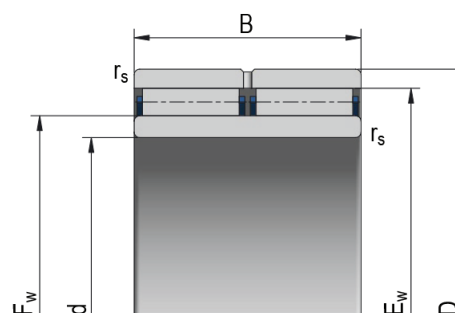


Needle roller bearings without flanges



NAO



NAO

Bearing Designation

NAO 12x28x12

Dimensions (mm)

d	12
D	28
B	12,0
F _w	16,0
E _w	22
r _{s min}	0,30

s	0,50
d ₁	15,70
D ₁	16,40
d ₂	21,60
D ₂	22,30
r _{a max}	0,30

Basic Load Rating (kN)

C	11,50
C ₀	12,50

Limiting Speed for Lubrication (min⁻¹)

Oil	23000
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Weight [g]

40,00