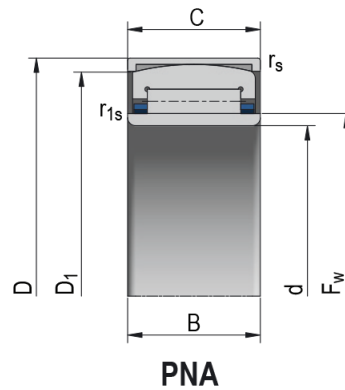


Alignment needle roller bearings with inner ring



Bearing Designation PNA 12/28

Dimensions (mm)

d	12	$D_{1 \text{ min}}$	24,50
F_w	15,0	$r_s \text{ min}$	1
D	28	$r_{1s \text{ min}}$	0,30
C	12	s^1	0,50

Basic Load Rating (kN)

C	6,90
C_0	7,90

Limiting Speed for Lubrication (min^{-1})

Oil	24000
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Weight [g] 37,00