



FAG

BND2228-H-W-Y-AF-D

Housing body

For bearings with a conical bore and clamping sleeve with constant diameter, BND

Technical information

Main Dimensions & Performance Data



d 1	125 mm	Shaft diameter
a	530 mm	Length base
h 1	345 mm	Total height
g 1	166 mm	Total width with lid g1
g 2	196 mm	Total width with lid g2
≈m	57 kg	Weight



Dimensions

b	160 mm	Width base
c	50 mm	Height base foot
D	250 mm	Outside Diameter
g	88 mm	Width housing body
g ₃	88 mm	Locking collar width g ₃
g ₄	70 mm	Locking collar width g ₄
h	170 mm	Distance shaft axis
k	3 mm	Axial displacement
m	430 mm	Distance fixing bore
n	85 mm	Bore distance width
s	M24	Size of fixing screws
s ₂	M16	Thread fixing bore
s ₂	6	Number of screwing holes
t	285 mm	Pitch circle dia fixing holes
u	30 mm	Width oblong holes
v	35 mm	Lenght oblong hole

Additional information

H3128	Adaptive Sleeve
22228..-K	Bearing designation

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	100 °C	Operating temperature max.



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