



**FAG**

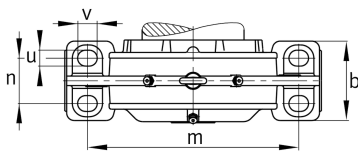
## **BND3048-H-W-Y-AF-D**

Housing body

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

### Technical information

#### Main Dimensions & Performance Data



d 1	220 mm	Shaft diameter
a	680 mm	Length base
h 1	455 mm	Total height
g 1	216 mm	Total width with lid g1
g 2	251 mm	Total width with lid g2
≈m	122 kg	Weight



## Dimensions

b	210 mm	Width base
c	70 mm	Height base foot
D	360 mm	Outside Diameter
g	120 mm	Width housing body
g <sub>3</sub>	108 mm	Locking collar width g <sub>3</sub>
g <sub>4</sub>	100 mm	Locking collar width g <sub>4</sub>
h	225 mm	Distance shaft axis
k	4 mm	Axial displacement
m	560 mm	Distance fixing bore
n	120 mm	Bore distance width
s	M36	Size of fixing screws
s <sub>2</sub>	M16	Thread fixing bore
s <sub>2</sub>	8	Number of screwing holes
t	400 mm	Pitch circle dia fixing holes
u	42 mm	Width oblong holes
v	52 mm	Lenght oblong hole

## Additional information

H3048(-HG)	Adaptive Sleeve
23048..-K	Bearing designation

## Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	100 °C	Operating temperature max.



View product details on medias

08.05.2026, 07:07:09 UTC

SCHAEFFLER

