BEF-FA-036-100

SICK AG · Flanges

FEATURES

Aluminum flange adapter that adapts a face mount flange with 36 mm centering hub to a 100 mm servo flange with 60 mm centering hub (part no. 2029161).

Physical

Material:
Aluminum

Adapter inboard centering hub:
Ø 36 mm (face mount flange side)

Adapter outboard mounting flange:
Ø 100 ±0.1 mm, with Ø 60 f8 centering bore (servo flange side)

Mounting holes:
3 × M6 threaded, on Ø 92 ±0.1 mm bolt circle at 120° spacing, hole depth 10 mm (3 × thread depth, 3 × clearance Ø 4.3)

Overall flange thickness:
3.1 mm (flange plate) + 10 mm (centering hub spigot) = 13.1 mm maximum axial envelope

Center bore (shaft passage):
Ø 36 mm through bore, with 90° chamfer at face

Dimensions (H×W×D, rectangular envelope of circular adapter):
~100 × 100 × 13.1 mm (from technical drawing; supplier-reported)

Weight:
Not available

www.autronexa.com

Environmental

Protection rating:
Not available

Operating / storage temperature:
Not available (passive mechanical accessory; not specified on official product page)

Lifecycle

Official SICK production status unverified; currently listed on sick.com product page (part no. 2029161) (Last verified:
2026-09)