TIA1

Application

- TIA1-F standard 8/12" adapter
- TIA1-S adapter 8/12" for RWY and TWY-straight section lights
- TIA1-C adapter 8/12" for TWY-curved section lights

Accordance with

- ICAO Annex 14, Vol. 1
- IEC TS 61827
- EASA CS-ADR-DSN

Properties

- protrusion:
  - TIA1-F 0,0 mm
  - TIA1-S/C 6,35 mm
- size:
  - outer diameter 304,0 mm (12")
  - inner diameter 204,0 mm (8")
- simple and durable aluminum design
- type F adapters are primary designed for omnidirectional lights, however can be used for any type of 8" lights
- type S/C adapters are designed to improve the mechanical protection of lights without influencing light output
  - TIA1-S are compatible with all lights from TI40, TI41 and TI44 series
  - TIA1-C are compatible with all lights from TI45 series

Mechanical parameters

- weight (cardboard box) ~3,8 kg
- dimesions (cardboard box) 325×325×80 mm

TIA1-F

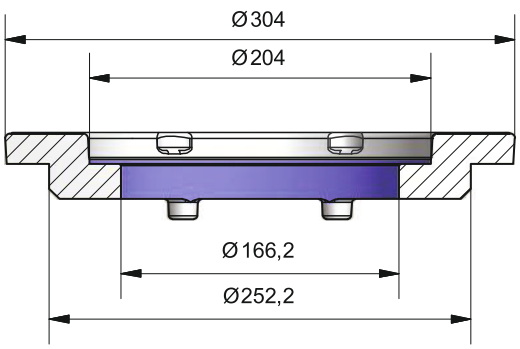


TIA1-S

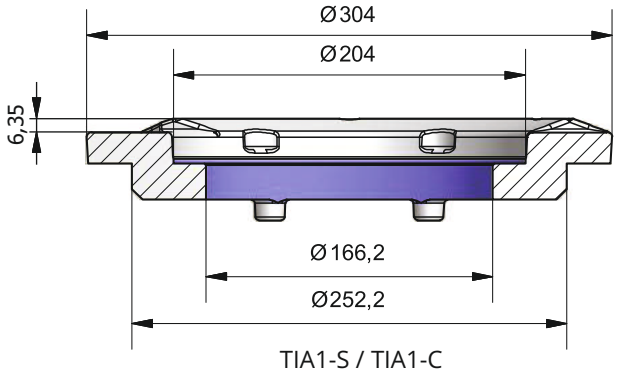


TIA1-C





TIA1-F



TIA1-S / TIA1-C

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chapter:

5.10.8 TIA1

Usage examples

TIA1-F + TI42



TIA1-S + TI40



TIA1-S + TI41



TIA1-S + TI44



TIA1-C + TI45



SKU **TIA1-F-SPC**

adapter group
F - standard adapter
S - adapter for RWY and TWY-straight lights
C - adapter for TWY-curved lights
other specifications
* code for "other specification" must be written in alphabetical order
SPC - on-demand specification