

Product datasheet:

CH80R Ceiling Junctionbox hollow ceiling Ø 16/19 mm

Central junction boxes hollow ceiling

- Suitable for rachel ceilings and metal stud ceilings.
- 45% more welding space than a traditional square central box.
- 12 combi spouts 16 and 19 mm.
- Equipped with conical tube inlet with tube snapper.
- Screw slots between the pipe entries.
- Screw cams for bottom mounting.
- Clamps: a 3rd hand for rachels 22 mm.
- Suitable for cable entry in combination with KST (art. no. AT1062).
- Associated lids: art. no. AT5010 and art. no. AT5011



Article number: **AT1007**

EAN: 8712259324807

Packaging quantity: 50

Dimensions / Form

Product Ø: 80 mm

Installation opening (wall/ceiling) Ø: 76 mm

Connections / Entries

Number of entries: 12

For conduit Ø: 19 mm

Safety / Properties

Halogen-free: Yes

ETIM Product classification:

Box/housing for built-in mounting in the wall/ceiling

Mounting method: Hollow ceiling

Shape: Round

Construction type: Central conduit box

Model: Single

Provided with revolving ring: No

Couplable: No

Equipped with: None

Diameter: 76 mm

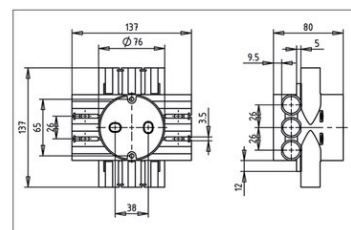
Length:

Width:

Depth:

Inner depth: 78 mm

Suitable for wall/board thickness:



Technical information

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Suitable for number of device inserts:	0
Mounting switching equipment:	
With screws:	No
Number of non-adjustable device fixing lugs:	
Number of adjustable device fixing lugs:	
Housing feed-through by break-out opening:	No
Housing feed-through by seal membrane:	No
Housing feed-through by nozzle:	No
Housing feed-through by step membrane:	No
Suitable for tube diameter:	16/19 mm
Suitable for cable diameter:	8.000 - 12.000 mm
Pipe locking:	No
Pipe locking optional:	No
Inlet from the rear:	No
Number of inlets:	12
Number of included spouts:	0
Material:	Plastic
Halogen free:	No
Surface protection:	Untreated
Colour:	Grey
Degree of protection (IP):	IP20
Degree of protection (NEMA):	
Cover model:	None
Transparent cover:	No
Cover attachment:	Screwed
Sealable:	No
Circuit integrity:	None
With screening:	No
Airtight:	No
Max. conductor cross section:	6 mm ²
Number of poles of the clamp:	0
Clamp position fixed:	No
Luminaire hook mounting:	No
Nozzle:	Tunnel branch pipe
Special application:	None
With partition panel:	
Compliant with BS 4662:	

The junction boxes for hollow ceilings can be used in any situation in the hollow ceiling structure. In rachel wood ceilings (eg. 18 mm and 22 mm) and metal Metal Stud ceilings (eg. 27 mm). Suitable for ceiling panel thicknesses of eg 9.5 mm, 12.5 mm and 25 mm.

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Applicable in standard and fire-resistant ceiling structures. The round shape of the junction boxes is easily applied in the ceiling plate when drilling the correct hole diameter (Ø 76 mm). The ceiling junction boxes are equipped with 12 combi-inlets. Suitable for 16 mm or 19 mm conduits and cable (via cable strain relief, Art. No. AT1062). The junction boxes can be performed pluggable with WINSTA RD connectors.