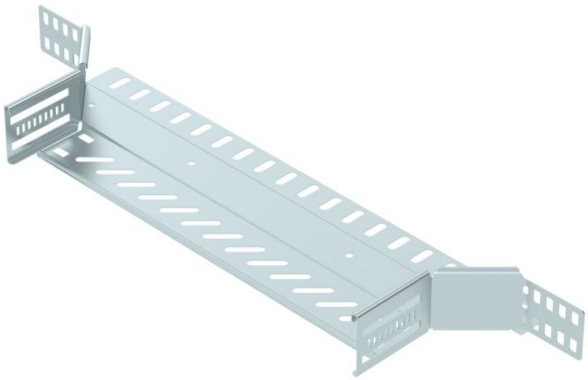
Technical data sheet

Add-on tee, OBO EcoLine, FS

Item number: 6042181



Add-on tee made from CO2-reduced steel for the creation of a horizontal branch or cross-over. Fitting for latchable and screwable cable trays, side height 60 mm. Screwless mounting with double clamps or screw connection with FRS truss-head screws and M6 combination nuts. Can be used in indoor areas. Fastening material must be ordered separately.

St ECO Steel, CO2 reduced

FS Strip galvanised

Master data

Item number	6042181
Type	RAA 640 FS ECO
Description 1	Add-on tee
Description 2	for cable tray
Available from	06.03.2026
Manufacturer	OBO
Dimension	60x400
Colour	zinc
Material	Steel, CO2 reduced
Surface	Strip galvanised
Surface standard	DIN EN 10346
Smallest sales unit	1
Unit of quantity	Piece
Weight	68.7 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	1,3411 kg CO2e / 1 Piece

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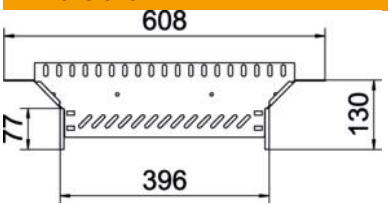
Dimensions



Width	400 mm
Height	60 mm
Plate thickness	1 mm
Dimension B	400 mm

Technical data

Departing width	400 mm
Connector version	Integrated connector
Maintain electrical functions	yes
Material thickness, floor plate	1 mm
NATO hole pattern	no
ROHS-conformant	yes
Rustproof steel, pickled	no
Permitted temperature range, max.	120 °C
Permitted temperature range, min.	-20 °C
Wide-span version	no
Type of connector, cable support system	screwed/clamped
Recommended quantity of bolts	14 St.
Rail thickness	1.25 mm