



Part Number: **TC1279-452KIT**
Description: **BREAK OUT KIT, 90°, DOWN, (100mm x 100mm DUCT), WITH 1 x Ø88mm OUTLET, FOR 100mm, 220mm OR 300mm DUCT, WITH 1 x Ø75mm ID/Ø88mm OD FLEXIBLE, CONVOLUTED TUBE**



Use/Application:

The break out kit is used to provide a safe, exit for optical fibre cords to equipment, at any point in a 100mm, 220mm or 300mm duct system. It allows optical fibre cords to feed vertically down to a rack. The break-out unit clips straight into a cut out, 1 cut wide x 75mm deep, made using the cut-out tool (Part No: TC1279-231KIT). The cut down is made to the top of the ducts highest longitudinal rib. This 100mm x 100mm duct, 90°, down break out kit, has one large diameter convoluted tube exiting the unit. The tube is Ø75mm ID/Ø88mm OD mm (Part No: TC1279-458). With a prepared square end, the tube screws into the mating outlet port. The 90°, down break out has a snap-fit, removable cover (Part No: TC1279-453).

Alternatively, the duct edge can be prepared using a saw (Part No: 100 x 060) with the Cut-out Jig (Part No: TC1279-83A); available separately.

Benefits & Features:

- Provides a 90°, down bend, for one large size convoluted tube, in a 100mm, 220mm or 300mm duct system
- The Ø75mm ID / Ø88mm OD tube can carry either: 360 x Ø2mm cords; 210 x Ø2.4mm cords; or 160 x Ø3mm cords maximum
- Includes removable cover (Part No: TC1279-453)
- Tough, fire retardant, ROHS compliant material
- Purchase as a kit

Technical Attributes:

Dimensions	220mm (W) x 150mm (H) x 170mm (D) Ø75mm ID / Ø88mm OD x 2m long
Weight	2.4kg
Materials	Fire retardant plastic, Halogen free, UL94-V0 rated
Colour	Yellow