



Product: [FRCB3YL9](#)



Fiber Raceway Break-Out, 4x4, 100mm Drop Down 90 Degree

Product Description

Fiber Raceway Break-Out, 4x4 with Lid, 100mm Drop, Down 90 Degree

Technical Specifications

Product Overview

Environmental Space:	Indoor
----------------------	--------

Construction

Weight:	0.551 lbs
Height:	5.905 in (149.987 mm)
Width:	8.661 in
Length:	6.692 in

Product Material

Materials

Material
Fire retardant plastic, Halogen free, UL94-VO rated

Related Part Numbers

Variants

Item #	Color	Length
FRCB3YL9	Yellow	6.692 in

Product Notes

Notes:	This elbow assembly, down, 900, (incorporating the duct break-out component), is used to provide a safe exit for optical fibre cords to equipment, at any point in a 100, 220 or 300mm duct system. It allows optical fibre cords to feed vertically down to a rack. The elbow clips straight into a cut out, 1 cut wide x 75mm deep, made by the cut out tool or cut out jig. The cut down is made to the top of the ducts, highest, longitudinal rib. This 100 x 100mm duct, elbow, 900, down can accept any standard 100 x 100mm duct item, using a standard or slotless joiner. It can also accept an end cap, that allows one large dia convoluted tube to be connected to it. The tube is Ø75mm ID/Ø88mm OD mm. With a prepared square end, the tube screws into the mating outlet port. The 900, down break out has a snap-fit, removable cover. Accessories/other items available separately.
--------	---

History

Update and Revision:	Revision Number: 0.29 Revision Date: 11-09-2022
----------------------	---

© 2023 Belden, Inc
All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.