

Cable Blowing Junction Box

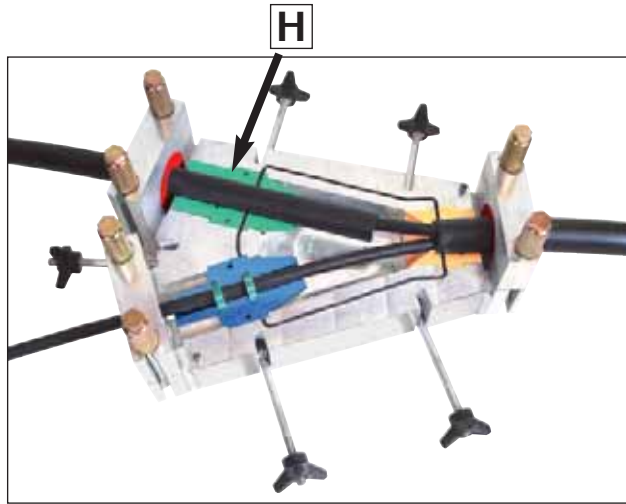
The GMP Cable Overblowing Junction Box has been designed to install a new cable or microducts into an existing occupied sub-duct (subject to space being available or fill ratio).

The Junction Box, sometimes called a "Y" Box, is comprised of a heavy-duty aluminum base and lid that form a pressurized air chamber into which one end of an occupied sub-duct can be attached.

The existing cable can exit the Cable Overblowing Junction Box from either of the two branches to best suit the installation. The vacant branch is then connected to a GMP Tornado via a short slave length of sub-duct for the installation of the new cable.

A range of customer selected cable seals, cable collets and sub-duct collets is available for cable or micro tube installation using the GMP Overblowing Junction Box.

P/N 89008 Weight: 55 lbs. (25 kgs) no collets
 64 lbs. (29 kgs) with collets
 70 lbs. (31.75 kgs) with case



Junction Box in Case

Specifications:

Cable Diameters

The maximum diameter of a new cable for installation is dependent on the diameter of the existing cable and the duct size.

Cable Range Limit:	.23-.79 in. (6-20 mm) O/D
Duct Range Limit:	1 in. - 2.48 in. (25 -63 mm)
Installation Principle:	Viscous Drag
Max Operating Pressure:	175 psi (12 Bar)
Length:	18 in. (455 mm)
Width:	13 in. (330 mm)
Height:	7 in. (180 mm)

Table H Junction Box Duct Seal

89050	Duct Seal Junction Box 1 in.
89051	Duct Seal Junction Box 1.25 in.
89052	Duct Seal Junction Box 1.50 in.
89053	Duct Seal Junction Box 2 in.

