

# Joint Closure for Multi Ducts

## Duct branch closure for Ribbonet® multiducts

The NDE 451100 and NDE 451100/1 Joint Closure is intended for fast and easy branching of direct buried Ribbonet® ducts. The watertight box is sealed by a simple “cold” method requiring a minimum of tools.

It consists of two tube halves that seals towards one duct entrance rubber disc in each end. Each disc has a number of differently sized entrance holes (see table below) allowing a large number of possible joint combinations.

The entrance holes not used are sealed with plugs attached. It is possible to install using mid span technique, branching a few ducts not opening the un-branched ducts. It is also possible for shorter fiber installations, to use the closure “butt end” exiting the box on the entrance side.



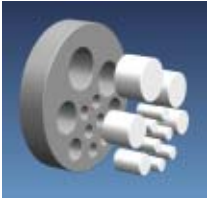
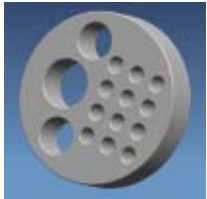
### Size and weight

The external size of the box is 380 mm with a diameter of 150 mm. Total weight 2 kg.

### Order information

Order no: NDE 451 100 Universal configuration

Order no: NDE 451 100/1 Modular 12 configuration

	<b>NDE 451100 Universal configuration</b>						
	<b>Port size</b>	Φ12,2mm	Φ19,3mm	Φ22,2mm	Φ28,8mm	Φ32,1mm	Φ38mm
	<b>Qty</b>	6	1	1	1	1	1
	<b>Used for</b>	1-micro duct	4-multi duct	7-multi duct	12-multi duct	19-multi duct	24-multi duct
	<b>NDE 451 100 / 1 Modular 12 configuration</b>						
	<b>Port size</b>	Φ12,2mm	NA	NA	Φ28,8mm	NA	Φ38mm
	<b>Qty</b>	12	0	0	2	0	1
	<b>Used for</b>	1-micro duct	NA	NA	12-multi duct	NA	24-multi duct