Duct Branch Closure, medium capacity NDE 451 100

Ribbonet

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.

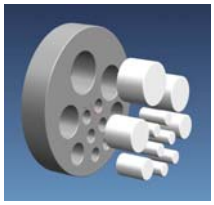
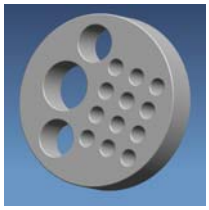
The entrance holes not used are sealed with the attached plugs. It is possible to use mid-span technique i.e. when branching off a few ducts without opening the un-branched ducts. It is also possible for shorter fiber installations, to use the closure “butt end” exiting the box on the entrance side.

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

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

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