



Blulight Combined Duct is a bundled microduct with different sizes of microduct. Using for both Feeder and Last-mile network with a combined duct is efficient in saving the cost. Depending on the network coverage and customer demands, you can install different sizes of fiber optic cables. Both the time and the cost of civil work dramatically decrease since one-time installation is possible.



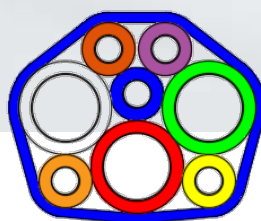
Combined Duct



Greenfield-Common Ducting

Service providers share “pathway” for building a Backbone network to save the civil works. They are assigned to use individual ducts needed and the size of the inner duct is designed for each provider’s request.

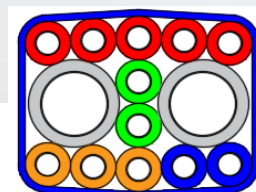
Example- 3 different size of a tube (14/10mm, 12/10mm, 10/8mm for different cable 144 , 288 C)



Enterprise Market

Enterprise Market – This type of combined duct can be used for an industrial complex where the distance between facilities is far from each other.

Example -14/10mm for 288 core are for Metro Backbone and 8/4mm for 2 core are for the distribution network in one complex.



Full Network

Network owners can enjoy access to build networks easily and efficiently not only saving the cost to use combined duct of one pathway. Distribution and drop network will be built at the same time using 14/10mm and 7/3.5mm duct mixed



Installation Methods

Direct Buried



Direct Installed



Aerial

