Pre-assembly of loose-tube FO cable
with all current FO connector types

Trunk termination

PRODUCT INFORMATION

DESCRIPTION

The pre-assembly of loose-tube FO cable from Datwyler enables customers to work with ready-to-install fibre optic multiple cables (trunks) in the requested lengths and types.
The trunks are made to customer specifications under laboratory conditions.
They allow for cost saving and simple installations without expensive fibre optic equipment.

FEATURES

Trunk termination
- Termination of up to 144 fibres
- Termination with all current fibre optic connectors
- After the distribution splitter (screwable) each single fibre is protected by aramide yarn and has its own sheath
- Versions with more than 48 fibres come with 2-step (cascaded) fibre distribution
- Fibre termination graded in length (maximum length after distribution splitter: 2 m)
- Delivery with crush-resistant hose protection and with optical attenuation measurement report.

Trunk termination (Article numbers are valid for FO connector termination on one side only)

Numer of fibres	Multimode connector types				Singlemode connector types					
	ST	SC	LC	LSH	ST	SC	LC	LSH	SC/APC	LSH/APC
4	1406098	1406421	416601	417131	417218	1407244	415030	417219	415001	417222
6	1407718	1407658	415018	417213	1407719	1407778	415014	415010	417221	415006
8	1406758	1407777	415028	417214	1405818	1410923	417132	417220	415002	417223
12	1406403	1406794	415019	417215	1407720	1407035	415015	415011	415003	415007
24	1406780	1408597	415020	417216	1408529	1406242	415016	415012	415004	415008
48	1406091	1408725	415021	417217	1408723	1406768	415017	415013	415005	415009

Attention: Please order the loose tube cable seperately - according to your individual needs!
When ordering a trunk cable please ensure that the specified length of the trunk cable is defined by the length of the longest single optical fibre! This means: The total length of the trunk cable is the length of the cable between the two distribution splitters plus the additional length of the longest single optical fibre on both sides.
You can find the lengths of the single fibre elements in the installation manual on the Datwyler homepage.

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General Information

Peitschen-/Trunkkabel 0312/e

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