

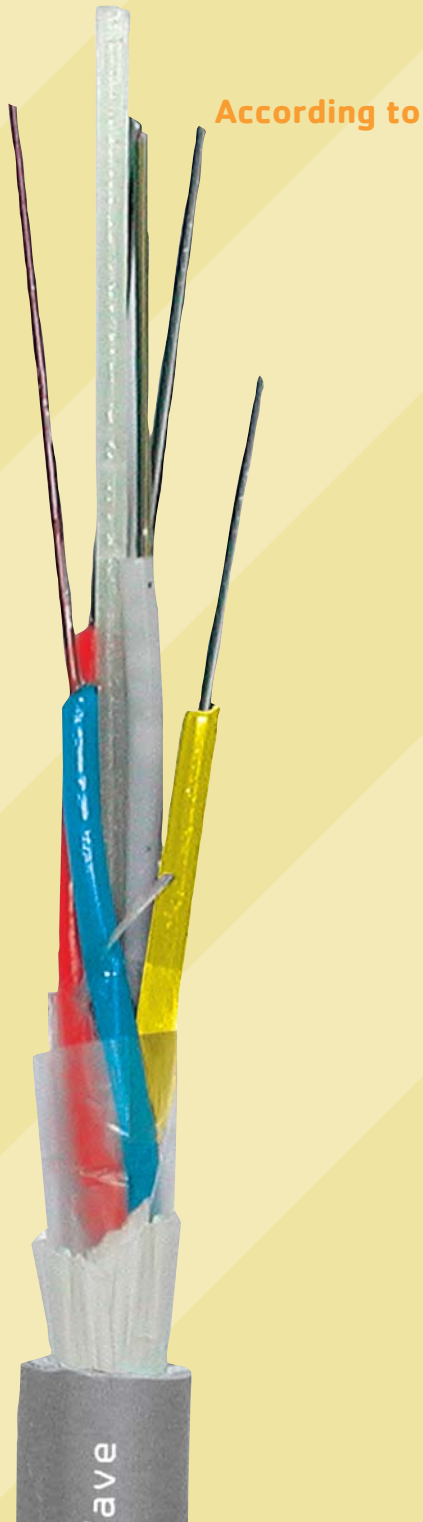
OPTICAL



MULTI LOOSE TUBE

Unarmoured

DW121
DW122

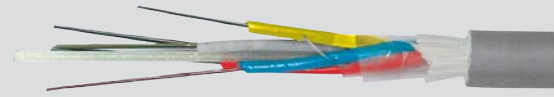


According to

- > IEC 11801 2nd Ed.
- > EN 50173 2nd Ed.

1st ISSUE 2006

ARCHITECTS OF LIGHT



CONSTRUCTION (NOMINAL VALUES)

				DW121	DW122
Optical Fibre	for colour see table below			check the Fibre Sheet	
Central strength element	glass rod				
Loose tubes	n° 4 jelly filled tubes*	diameter	mm	2,5	2,5
Wrapping				yes	yes
Dielectric armouring	glass yarns			yes	yes
Outer Sheath	Afumex®	diameter	mm	12,0	/
	Polyethylene	diameter	mm	/	12,0
Weight				kg/km	120
					100

* for colour see table below

BUILD UP YOUR ORDERING CODE

fibre type	g	f
SMR 9/125	9	9
MM 50/125	5	50
MM 50/125 Hi Band	5H	Hi Band 50
MM 50/125 OM3	OM3	OM3 50
MM 62,5/125	6	62,5
FineLight™	F	FineLight™ 9

ORDERING CODE

cable	code	std colour	std lenght	marking
Indoor Outdoor	DW121 - g - n	Grey 7035	2000 m	PRYSMIAN DeskWave DW121 g - n ww/yyyy MULTI TUBE INDOOR-OUTDOOR LSOH n f /125 metric M
Outdoor	DW122 - g - n	Black	2000 m	PRYSMIAN DeskWave DW122 g - n ww/yyyy MULTI TUBE OUTDOOR n f /125 metric M

ww: production week

yyyy: production year

n: number of fibres

FIBER COLOUR CODE

1 red	4 brown	7 black	10 turquoise
2 green	5 blue	8 pink	11 white
3 yellow	6 violet	9 orange	12 grey

TUBE COLOUR CODE

1 blue	3 red
2 yellow	4 white

About Us

Prysmian is a global market leader in optical cables, supplying a major part of the world's optical cable needs. With a strong heritage of highly advanced R&D, Prysmian is at the leading edge of the technology.

With a worldwide manufacturing presence in 12 countries and in 4 continents Prysmian's global experience and local manufacturing capacity is a significant force in the international marketplace, assuring continuity of supply and high level of service.

Prysmian's optical technology encompasses optical fibers, cables, connectivity, projects and services ensuring that not only the right cable but the right total optical communication system is matched to our customers' needs.

Prysmian offers a complete service from design planning, manufacture and installation through to technical support of commissioned cable networks. Planning and surveying are the cornerstone of our operation, with quality maintained through the expertise and dedication of all our staff working across the business to ISO 9001 and 14000 standards.

When a project is in Prysmian's hands, our customers can depend on a total quality service.

Specifications are subject to change without notice. Cable are designed and tested according to the main national and international specifications (IEC specifications).

dega design group