



MULTI LOOSE TUBE

## Armoured Single Sheath



According to

**DW131**  
**DW132**

- > IEC 11801 2<sup>nd</sup> Ed.
- > EN 50173 2<sup>nd</sup> Ed.





## CONSTRUCTION (NOMINAL VALUES)

				DW131	DW132
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
Wrapping	water blocking tape			yes	yes
Metallic armouring	corrugated steel tape			yes	yes
Outer Sheath	Afumex®	diameter	mm	12,5	/
	Polyethylene	diameter	mm	/	12,5
Weight				kg/km	170
					140

\* 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	DW131 - g - n	Green RAL 6018	2000 m	PRYSMIAN DeskWave DW131 g - n ww/yyyy INDOOR-OUTDOOR ARMoured MULTI TUBE LSOH n f /125 metric M
Outdoor	DW132 - g - n	Black	2000 m	PRYSMIAN DeskWave DW132 g - n ww/yyyy OUTDOOR ARMoured MULTI TUBE 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