# LAUNCH LEAD FUTURA





Patented product

## ARMORED LAUNCH **LEAD**

Superior Made in Italy quality for an innovative and elegant product

## **APPLICATIONS**

 Testing, certification and maintenance of fiber optic networks

### **FEATURES**

- 3 mm armoured external connectorized cables
- It can be held in the palm of one hand:four times smaller than the standard launch boxes
- Patented blocking system for a 100% fiber protection
- Customizable side label with the requested Company logo
- The external connectorized cables lengthcan be easily adjusted by the user
- Soft case with shoulder straps available for either 1 or 3 FUTURAs



SOFT CASE





### **DESCRIPTION**

A launch box is a passive optical component, complementary to O.T.D.R. (Optical Time Domain Reflectometer) for the testing of a fiber optic link. It is made of a coiled optical fiber and it helps eliminate the O.T.D.R. "dead zone area".

FUTURA is the brand new and high-quality armoured fiber launch.

An innovative solution thought to facilitate the activities of the installers. FUTURA guarantees a high cable protection and an easy maneuverability.

This product is 100% tested and certified at Fibernet and it comes with connectors that provide an insertion loss lower than 0,25 dB.

### TECHNICAL SPECIFICATIONS

Dimensions (mm)	(Ø) 110 X (H) 50
Weight (Kg)	0,4
Operating temperature (°C)	-33 / +90
Insertion Loss (dB)	< 0,25
Return Loss (dB)	UPC <-50 APC <-60
Fiber Length (m)	Up to 1.000
Material	ABS and Aluminum



#### HOW TO **ORDER**

CODE:	BLF				
		Connector 1	Connector 2	Fiber	Length (m)

CONNECTORS			FIBERS						
	CODE		CODE	Single Mode		Multi Mode			
SC/UPC	01	ST/UPC	41		CODE		CODE		
SC/APC	04	FC/UPC	21	SM 9/125 G.652	09	MM 62,5/125 OM1	62		
LC/UPC	31	FC/APC	24	SM 9/125 G.657 A2	657	MM 50/125 OM2	50		
LC/APC	34	<b>E2000/UP</b> C	71	<b>SM NZD G.65</b> 5	NZD	MM 50/125 OM3	ОМ3		
MU/UPC	91	<b>E2000/</b> APC	74			MM 50/125 OM4	OM4		