

# Launch Ring

Flexible and ruggedized Launch Fiber solution



## Applications

- Steel armoured cables
- Cable mounted with traction relief
- Cable protected when not in use
- Built-in magnets
- Stackable
- Combinable with all types of fibers and optical connectors

## Description

Magnetic fiber test ring for measuring OTDR on fiber optical distances.

You need a launch fiber for OTDR measuring to ensure visibility of damages/faults on the fiberend. For the OTDR to make reliable measurings, the OTDR pulses must travel a minimum distance.

The Launch Ring can be used as launch fiber (Dead Zone Eliminator or Pulse Suppression Box). An extra launch fiber on the other end of the fiber can ensure correct measurings of the last connector.

## Specifications

Insertion Loss	SM <0,25dB MM <0,3dB
Return Loss UPC	>50dB
Return Loss APC	>65dB
Dimension	Ø18,5x3cm.
Weight	0,3 kg.
Temperature	-40°C - +85°C
Material	ABS Plast



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## Order Information

Fiber Type	124-LR -	F -	-	/	-
Fiber Length _____					
SingleMode (Standard lengths 0150m. / 0500m. / 1000m. /2000m.)					
MultiMode (Standard length 0150m)					
* Other lengths can be ordered on request					

## Connector Type

<b>SC</b> - SC/UPC	<b>LC</b> - LC/UPC
<b>AS</b> - SC/APC	<b>AL</b> - LC/APC angled
<b>ST</b> - ST/UPC	<b>E2</b> - E2000/UPC
<b>FC</b> - FC/UPC	<b>EA</b> - E2000/APC
<b>AP</b> - FC/APC	<b>MU</b> - MU
<b>LX</b> - LX.5/UPC	<b>SMA</b> - SMA
<b>LA</b> - LX.5/APC	<b>NC</b> - No Connector

\* Please specify both ends



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