



✗ 100% optically tested

✗ Test certificate included

✗ Low loss connectors

✗ Zirconia ceramic UPC ferrules

✗ Polarity changeable (duplex connectors)

✗ 25 year system warranty

✗ CIBSE TM65 Embodied Carbon: 2.780 kg CO<sub>2</sub>e

## Product Overview

Excel OM1 62.5/125 µm duplex patch leads are manufactured from the highest quality 900 µm buffer/jacket optical fibre, terminated with ceramic ferrule connectors.

Each cable has strain relief boots to prolong and maintain performance levels of the assembly, transmit and receive 'legs' of each duplex cable are identified by means of ring type cable marker fixed to each end the assembly. A short distance from these identification rings heat shrink is applied to maintain an easy to manage bonded two fibre cable, finally a label containing a unique batch number is fixed to the centre of cable for quality and traceability purposes.

## Product Specifications

Feature	Values
Fibre type	Multi mode 62.5/125
Category	OM1
Number of Cores	2
Outer diameter sheath single fibre	3 mm
Cable type	Duplex
Length	30 m
Type of connector connection 1	ST

Type of connector connection 2	ST
Outer sheath colour	Grey
Strain relief boot	Push-on
Flame retardant according to IEC 60332-1-2	yes
Low smoke (acc. IEC 61034-2)	yes

### Part Number Table

Part Number	Description
202-199	Excel Enbeam OM1 P/Lead ST-ST 62.5/125 DX GY 30 m

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

Contact us at [sales@excel-networking.com](mailto:sales@excel-networking.com)

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without compromise.