

## FibrePlus Standard Cable Range

To serve the requirements of optical systems customers, Brand-Rex has created a standard range of Tight Buffered and Loose Tube cables that will meet most requirements. The standard specification of these cables is described in detail on this page.

As a company that is driven by our customers needs, Brand-Rex will always be happy to offer non-standard products to order based on your own specification. This includes complex requirements ranging from fire survival constructions to simple requirements such as composite cables, custom sheath colours or printing. Please enquire about our custom cable service.

### STANDARD SHEATH MARKINGS OPTICAL CABLES:

XXXX Brand-Rex Ltd Optical Fibre Cable HF aaa ddd CCC BBB WW/YY

**KEY:**

XXXX	Sequential length marking
aaa	Fibre Type
ddd	Cable Type
CCC	Fibre Count
BBB	Construction
WW	Week of Manufacture
YY	Year of Manufacture

### STANDARD SHEATH COLOUR - BREAKOUT and PATCH CABLE:

Multi Mode	Orange	
Single Mode	Yellow	

**Note:**  
 • For BKT cables, both sub unit sheath and outer sheath follow this format.  
 • Numeric Identification is provided on sub units on BKT cables.

### STANDARD SHEATH COLOUR - LOOSE TUBE AND DISTRIBUTION CABLE:

LSHF	Black	
Polyethylene	Black	

Other colours available on request subject to minimum order quantity.

### STANDARD BUFFER COLOUR - BREAKOUT and PATCH CABLE:

62.5/125	Blue	
50/125	Green	
OM3	Grey	
OM4	Red	
OS1/OS2	Yellow	

### STANDARD FIBRE COLOURS:

1.	Blue	
2.	Orange	
3.	Green	
4.	Brown	
5.	Grey	
6.	White	
7.	Red	
8.	Black	
9.	Yellow	
10.	Violet	
11.	Pink	
12.	Turquoise	

### STANDARD TIGHT BUFFERED FIBRE COLOURS:

1.	Blue	
2.	Orange	
3.	Green	
4.	Brown	
5.	Grey	
6.	White	
7.	Red	
8.	Black	
9.	Yellow	
10.	Violet	
11.	Pink	
12.	Turquoise	
13.	Blue/Black	
14.	Orange/Black	
15.	Green/Black	
16.	Brown/Black	
17.	Grey/Black	
18.	White/Black	
19.	Red/Black	
20.	Tan/Black	
21.	Yellow/Black	
22.	Violet/Black	
23.	Pink/Black	
24.	Turquoise/Black	

### STANDARD MULTI LOOSE TUBE IDENTIFICATION:

1.	Red	
2.	Green	
3.	Natural	
4.	Natural	
5.	Natural	
6.	Natural	
7.	Natural	
8.	Natural	
9.	Natural	
10.	Natural	
11.	Natural	
12.	Natural	
13.	Natural	
14.	Natural	
15.	Natural	
16.	Natural	
17.	Natural	
18.	Natural	

**Note:** Where fillers are present in a loose tube design, these will be used as markers and coloured accordingly. The colour sequence repeats for the second layer.