

HCS FULL P/N SYSTEM FO CABLES

REV: 27 June 2025

1	2	3	-	4	5	6	7	8	-	9	10	11	-	12	13
Product Type	Fiber Type		-	Fiber Count			Constructions		-	Packaging Type	Length m	Jacket Color	-	CPR Class B to F	Variations A to Z

The green part is the basic number that appears in the catalog and in the specs.

The blue part indicates packaging type, length and jacket color.

The yellow part indicates the CPR class and variations.

Notes:

12: CPR Class B2ca (B) to Fca (F).

13. The default symbol in this position is A.

If two cables have the exact same P/N and CPR class but have different construction or printing this position will be B, CZ.

Basic P/N					Packaging Length & Color			
1 Product Group	2-3 Product Type	-	4-5-6	7-8	-	9 Packaging Type	10 Length	11 Jacket Color
A=Armored Breakout FO cables	00=Not applicable 52=50/125μ FO OM2 54=50/125μ FO OM3		Fibers Count	Constructions		A=Special	B=25m	
						C=Coil	D=90m	
D=Fiber-to-the-desk FO Cables	55=50/125μ FO OM3 Bend Insensitive					D=Reel	H=100m	
E=Armored SLT FO Cables	56=50/125μ FO OM4 57=50/125μ FO OM4 Bend Insensitive						J=200m	
G=Armored MTD FO Cables	58=50/125μ FO OM5 WBMMF 59=50/125μ FO OM5 WBMMF Bend Insensitive 61=62.5/125μ FO OM1 91=Singlemode FO OS1						L=250m	
							K=305m	
							P=500m	
L=Simplex/Duplex FO Cables	92=Singlemode FO OS2						M=1000m	
M=Indoor/Outdoor MTD FO Cables	94=Singlemode FO ITU-T G.652.D						Q=1500m	
N=Indoor MTD FO Cables	95=Singlemode FO ITU-T G.655 96=Singlemode FO ITU-T G.656						R=2000m	
							T=3000m	
Q= MLT FO Cables	97=Singlemode FO ITU-T G.654						V=4000m	
R=Breakout FO Cables	A1=Singlemode FO ITU-T G.657.A1						N=5000m	
S=Outdoor SLT FO Cables	A2=Singlemode FO ITU-T G.657.A2 B2=Singlemode FO ITU-T G.657.B2						S=10km	
U=Armored MLT FO Cables	B3=Singlemode FO ITU-T G.657.B3 FO=Any fiber MF=Mixed Fiber Types							
X=Aerial FIG-8 Armored SLT FO Cables								
Y=Special FO Cables								

Jacket Color	Digit 11	RAL Numbers
Gray	0	7001 or 9002
Blue	1	5015
Orange	2	2008
Green	3	6024
Brown	4	8011
White	5	9003
Red	6	3000
Black	7	9004
Yellow	8	1018
Purple/Violet	9	4005