



LFHG is a specially designed expandable marker to grip a wide range of cable sizes. The chevron end cut enables locked alignment of a series of legends.

LFHG is used in the railway, auto and communication industries for the identification of cable and wire components.

- * **Limited Fire Hazard**
- * **Halogen Free**
- * **Low Toxicity**
- * **Low Smoke**
- * **Self Extinguishing**

STANDARD SIZES

<u>ORDERING EXAMPLE</u>	Part Number	Nominal (mm)						Standard Reel Size
		A	B	C	D (max)	E	Cable Size Range	
MLFHG 2-5 WE 9 Legend Colour Size Material Reference	LFHG2-5	4.3	0.8	0.8	2.2	0.4	2.0-4.0	500
	LFHG4-7	5.5	6.4	1.0	3.9	1.0	4.0-6.0	250
	LFHG8-16	12.5	14.5	1.2	7.0	1.5	7.0-10.0	Bag of 250

TYPICAL MATERIAL PROPERTIES

Continuous Operating Temperature: -20°C to 120°C
 Intermittent Temp: 140°C
 Tensile Strength: 11MPa
 Elongation: 180%
 Volume Resistivity: $6 \times 10^{12} \Omega \text{mm}$
 Flammability: UL94 V0
 Flame Temperature Index: 255
 Oxygen Index: 35

Toxicity Index (NES713): 1.2
 Toxic Fume (RSE/STD/013 Pt 1.F): Pass
 Halogen Content (BS6425): Zero
 Smoke Emission (ASTM E662): $D_m = 57/278$
 (BS6853-3m³): $A_o = 0.028$

Colours:- Standard range: White, Yellow Also available: Other colours to BS6746C
 LFHG is manufactured from a material which is compliant to London Underground's RSE/STD/013.