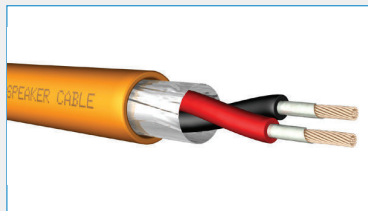
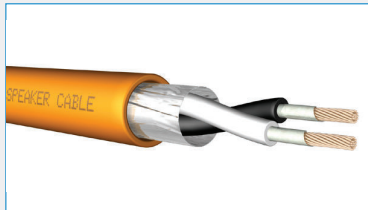


## 3.4 Max FOH™



### Application

Most widely used fire resistance speaker & Audio/Motor control cables, which is highly flexible due to the unique tubing design. Draka MAX-FOH™ flexible speaker cables meets the stringent BS 6387 fire performance standards and can be used in all critical Public Address General Alarm Systems.

### Fire Rating

Generally to: ISO/IEC 11801: 95, IEC 61156, EN 50173:95; EN 50288-1, BS 6387

# MAX-FOH™ Flexible Speaker Cable, PAGAS Series

Shielded Public Address General Alarm, Data Cable, Fire Resistance

## Construction

<b>Conductor</b>	Grade A Copper specially protected by fire barrier tape to ensure circuit integrity in fire situations.
<b>Construction</b>	Twisted pair for better signal transmission
<b>Core Insulation</b>	Aluminium Foil
<b>Overall Screen</b>	High temperature resistance PE
<b>Outer Sheath</b>	LSZH in accordance to IEC 61034, IEC 60754-1 & 2.

## Main Characteristics

<b>Nominal overall diameter</b>	mm	8.0 (±0.5)
<b>Nominal weight (completed cable)</b>	Kg/km	66
<b>Min bending radius</b>	mm	60
<b>Max pulling tension</b>	kgf	21
<b>Max conductor resistance @ 20°C</b>	Ω/km	12.1
<b>Min insulation resistance @ 20°C</b>	MΩ/km	2000
<b>Dielectric withstand test</b>	kV/min	1/1

## Technical Data

<b>Conductor material</b>	mm	Plain annealed copper wire to IEC
<b>Max operating temperature</b>	°C	90
<b>Conductor shape</b>	-	Circular stranded
<b>Insulation</b>	-	Cross-linked PE, XLPE
<b>Core Colour</b>	mm	Black & White OR Black & Red

## Ordering Information

P/N	Product Description	P.U
PAGAS1P15	MAXFOH™ FlexiTube, 1Pr x 1.5mm <sup>2</sup> , PAGA Fire Res, Overall Screened, BS 6387, 60331, LSZH, Orange	500m/drum
PAGAS1P25	MAXFOH™ FlexiTube, 1Pr x 2.5mm <sup>2</sup> , PAGA Fire Res, Overall Screened, BS 6387, 60331, LSZH, Orange	500m/drum
PAGAS1P40	MAXFOH™ FlexiTube, 1Pr x 4.0mm <sup>2</sup> , PAGA Fire Res, Overall Screened, BS 6387, 60331, LSZH, Orange	500m/drum