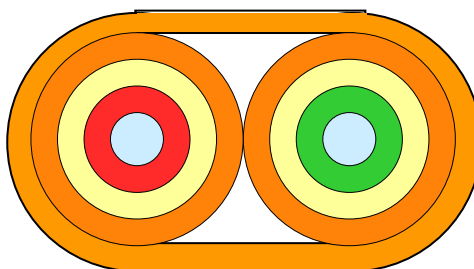




## UC2000 F 2G .. J-V(ZN)HH 2G ..

### FO Simple Cable (Flat)



### Application

The duplex fibre cable with tight coating and Aramide strength members with flame retardant, halogen free outer sheath (FRNC) can be mounted to all common connectors and therefore is suitable for pigtails or interconnections.

### Standards

### Flame resistance

IEC 60332-1

### Construction

Buffered Fibre	Coloured semitight coating, suited for direct connector mounting, diameter 0.9 mm.
Strength Members	Longitudinal aramide strength members
Outer Sheath	Flame retardant, halogen free single sheath and outer sheath (FRNC), sheath colour orange for 50/125µ graded index fibres, blue for 62.5/125µ graded index fibres, yellow for single mode fibres.
Identification	Inkjet, black, e.g.: <b>DRAKA COMTEQ UC2000 F 2G 50/125 FRNC</b> + length marking + date of production (WWYY)

### Mechanical properties

Temperature range	IEC 60794-1-2-F1	
	during operation	- 20° C to + 70° C
	during laying	- 5° C to + 70° C
	during transport/storage	- 25° C to + 70° C
Bending radius	during installation	20 x D (D = outer cable diameter)
	during operation	15 x D (D = outer cable diameter)
Crush	IEC 60794-1-2-E3	1000 N
Tensile force	IEC 60794-1-2-E1	160 N

### Technical Data

Product code	Fibres	Fibre type	Cable diameter mm	Weight kg/km	Fire load		Tensile force N
					MJ/km	kWh/m	
CL4260752	2	9/125	6.8/3.8 yellow	32	585	0.165	400
CL4260852	2	50/125	6.8/3.8 orange	32	585	0.165	400
CL4260952	2	62.5/125	6.8/3.8 blue	32	585	0.165	400