

LOOSE BUFFERED CPR CABLE

Single Tube

SLO-000-**-M1-A5



FEATURES & APPLICATIONS

- High flexibility
- Mainly for indoor installation and connections among optical patch panels
- LAN networks
- Tunnels and closed areas in general
- buildings and civil engineering works

TEMPERATURE RANGE

- 20/+80°C (operating)
- 20/+80°C (storage)
- 5/+65°C (installation)

MINIMUM BENDING RADIUS

- 20 times overall diameter (dynamic)
- 10 times overall diameter (static)

APPLICABLE STANDARDS

Optical fibre characteristics IEC 60793-1
Optical fibre cable characteristics IEC 60794-1
Fire retardant IEC 60332-3 EN 60332-3
CPR B2ca-s1a-d1-a1

Material EN50363
Flame retardant IEC 60332-1 EN 60332-1
Test on gases evolved during combustion IEC 60744-2 EN 60754-2
Low smoke emission IEC 61034-2 EN 61034-2

Type	Fibre (n° max)	Tube Diameter (mm)	Diameter (mm)	Weight (kg/km)	Tension load (N)	Crush (N/100mm)
SLO-000-**(n)-M1-A5	4	2.7	9.2	130	1500	2000
SLO-000-**(n)-M1-A5	8	2.7	9.2	130	1500	2000
SLO-000-**(n)-M1-A5	12	2.7	9.2	130	1500	2000
SLO-000-**(n)-M1-A5	24	2.7	9.2	130	1500	2000

approximate values