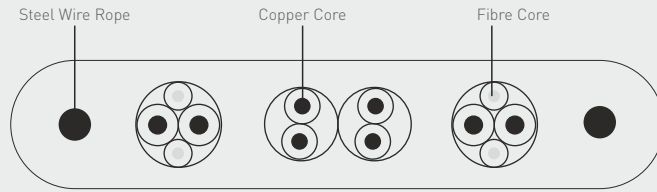
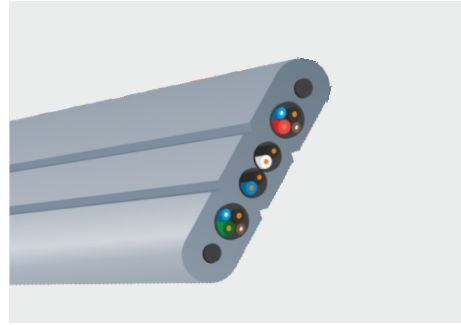


# 4 Fibre + 2 Px2x0.75mm<sup>2</sup> FLAT ELEVATOR CABLE

Norden Elevator Suspension Cable is used in internal and panoramic elevators. The cable is constructed with 2Px2x0.75mm<sup>2</sup> Copper Conductor and 4 Core OM3/OS2 Fibre. 2 Numbers Steel wire gives strength to the cable and PVC material is used as Insulation and jacket material.



## MECHANICAL PROPERTIES

Characteristics	Value
Overall Insulation	2.4±0.2mm
Conductors	0.75mm <sup>2</sup> Paired copper wire
Support members	Steel wire rope
Insulation Material	PVC
Outer Jackets	PVC
Max. Shaft height	300m
Travel speed	6 m/s
Operating temperature	-15°C to +70°C
Dimension	8.6±1x44±15
Weight	500Kg/km
Wire Rope Diameter	2.5mm
Sheath colour	Grey

## ELECTRICAL CHARACTERISTICS

Characteristics	Value
Rated Voltage	300/500V
Voltage Test	2.0kV/5min
Conductor Classification	IEC 60228 Class 5
Standard	EN50214
Elements	Multimode (OM3)/Singlemode(OS2) Fibre Core 2Px2x0.75mm <sup>2</sup> Copper core

## ORDERING INFORMATION

Part Number	No. of Fiber Core/Type	No. of Copper Core/Size
4002-10004OM3X	4/OM3	8/0.75mm <sup>2</sup>
4002-10004OS2X	4/OS2	8/0.75mm <sup>2</sup>

