Braided Sleeving Polyamide 6.6





Features

- Polyamide 6.6 sleeving is a tubular braided sleeving made of polyamide 6.6 monofilaments (0.25mm)
- Easy to place over cables, it can be used in hostile conditions (temperature, humidity, mechanical constraints and so on)
 and is consequently useful in most industries
- · Polyamide 6.6 sleeving is also self-extinguishing because of the raw material used in its weaved construction

Technical Characteristics

Properties

Monofilament : Polyamide 6.6

Melting Point : +250°C Limiting Oxygen Index : 42.3%

Operating Temperature : -60°C to +160°C

Withstand Peaks : 200°C

Flame Resistance : Passes flame requirements of CEI 332-1 and FMVSS 302, passes FAR25-853

Fumes Toxicity : Passes CEI 754-1 and CEI 754-2 halogen free

Fumes Opacity : Passes NF C 20452 (polymer)
Chemical Resistance : Unaffected by most chemicals

Specification Table

Nominal Diameter	Range of Use	Construction		Coil Longth	Part Number	
		Number of Yarns	Weight Gram / m	Coil Length (m)	Colour Grey	Colour Black
5	3 to 7	72	6	100	PA665GY100C	PA665BK100C
6	4 to 8	84	6.65		PA666GY100C	PA666BK100C
8	5 to 10	96	7.5		PA668GY100C	PA668BK100C
10	7 to 12	120	9.7	50	PA6610GY50C	PA6610BK50C
12	8 to 14	144	12.2		PA6612GY50C	PA6612BK50C
14	10 to 16	160	14		-	PA6614BK50C
16	12 to 18	192	16		PA6616GY50C	PA6616BK50C
18	13 to 21	-	-		PA6618GY50C	PA6618BK50C
20	15 to 23	224	18.9		PA6620GY50C	PA6620BK50C
22	17 to 26	-	-		PA6622GY50C	PA6622BK50C
25	18 to 28	256	22		PA6625GY50C	PA6625BK50C
30	25 to 32	288	28		PA6630GY50C	PA6630BK50C

Dimensions: Millimetres

Important Notice: This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Page <1>

Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro

