

HG-PA

Special protective conduits

Wire braiding consisting of round braided monofiles with double crossed looping at the different braiding angles

Temperature:	-50°C +120°C ^ +150°C	
Material:	polyamide 6.6 monofiles	

CHARACTERISTICS:

- Properties: V2 according to UL 94
- axially pushed together, in a certain proportion, depending the construction of the braiding
- easy pulling in of cables
- the braiding becomes tight by stretching
- oil- and benzine-resistant
- widely resistent to solvents and acids
- free of halogen
- self-extinguishing and flame-resistant





APPLICATIONS:

 Application: cable bundling / machine and plant constructions / automotive / railway industry / shipbuilding / automation / electrical installations

Characteristics	Unit	Value	Test
Thermal characteristics			
Temperature range	°C	-50°C +120°C	
Short-term	C°	+150°C	

FLEXA No.	Colour	NW [mm]	Operative range [mm]	Weight [kglm]	PU [m]
10239202010	Black	5,0	4-10,0	0,008	100
10239202014	Black	10,0	7-14,0	0,014	100
10239202022	Black	14,0	10-22,0	0,014	100
10239202027	Black	20,0	18-27,0	0,017	100
10239202034	Black	25,0	18-34,0	0,026	100
10239202042	Black	30,0	28-42,0	0,038	50
10239202080	Black	50,0	35-80,0	0,057	50

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