

# KABELSCHUTZ SYSTEME

## CABLE PROTECTION SYSTEMS

Geflechschläuche  
Braidings

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# Geflechtschläuche

## GEFLECHTSCHLÄUCHE AUS KUNSTSTOFF BRAIDINGS MADE OF PLASTIC



HG-PA



HG-PET022



HG-PET025



HG-PET-SV

Zulassungen Recognition	DB HL3 EN 45545-2	DB SNCF HL2 EN 45545-2		NFPA130 HL3 EN 45545-2
Abmessung AD Size range OD	NW   ID 5 - 50	NW   ID 4 - 50	NW   ID 5 - 50	NW   ID 5 - 50
Material Material	Polyamid-Monofile schwarz polyamide monofiles black	PET-Monofile schwarz   grau PET monofiles black   grey	PET-Monofile orange PET monofiles orange	PET-Monofile schwarz, selbstverschließend PET monofiles black, self-closing
Temperaturbereich Temperature range	-50° C ... +120° C	-50° C ... +150° C	-55° C ... +150° C	-55° C ... +150° C
Einsatzbereich Operative range	4 - 80 mm	4 - 80 mm	4 - 80 mm	3 - 50 mm
Bedeckung Coverage	> 85%	> 85%	> 85%	> 89%
Aufstauchverhältnis Axial compressing proportion	2 : 1	2 : 1	2 : 1	-
<b>Anwendungsgebiete</b> Applications				
Maschinen-   Anlagenbau Machine   Plant Construction	✓	✓	-	✓
Schienerfahrzeuge Railway Industry	✓	✓	✓	✓
Fahrzeugbau Automotive	✓	✓	✓	✓
Schiffsbau Shipbuilding	✓	✓	-	✓
Automation Automation	✓	✓	-	✓
Elektroanlagen Electrical Installations	✓	✓	-	✓
EMV-Anwendungen EMC applications	-	-	-	-



GEFLECHTSCHLÄUCHE AUS METALL  
BRAIDINGS MADE OF METAL



HG-CU



HG-CU-F



HG-CU-K



HG-VA



HG-EDU



NW | ID 6 - 35

NW | ID 4 - 40

NW | ID 6 - 35

NW | ID 6 - 25

NW | ID 6 - 35

verzinnte Kupferdrähte  
tinned copper wires

feine verzinnte Kupferdrähte  
fine tinned copper wires

verzinnte Kupferdrähte,  
PVC-Trägerschlauch  
tinned copper wires,  
PVC carrier conduit

nichtrostender Stahl  
stainless steel

verzinkter Stahl  
galvanized steel wires

- 50° C ... + 250° C

- 50° C ... + 250° C

- 50° C ... + 250° C

- 50° C bis + 600° C

- 50° C ... + 250° C

5 - 45 mm

4 - 64 mm

3 - 45 mm

5 - 35 mm

5 - 45 mm

> 85%

> 85%

> 85%

> 85%

> 85%

2 : 1

2 : 1

2 : 1

2 : 1

2 : 1

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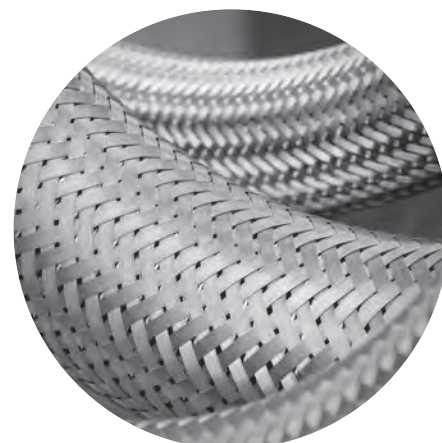
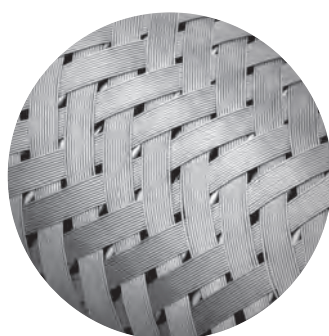
ANSCHLUSSTECHNIK  
CONNECTORS



NIMS - M | P



SGL



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