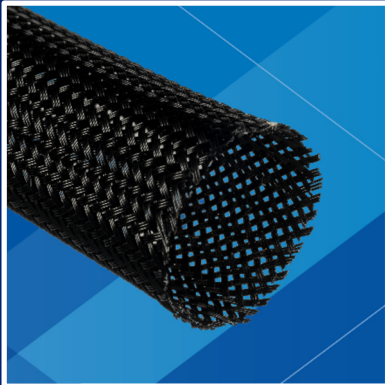


SCHUTZSCHLAUCH

HTR-NSG

Protecto-Braided sleeving [1:2] made of Polyester, light structure



Highlights

- Halogen free
- Operating temperature: -40 °C bis 150
- High mechanical protection, also temperature protection
- Light structure, very flexible
- Self-extinguishing
- Expansion ratio: 1 : 3
- Good chemical resistance
- Standard colour black, further colours on request

Dimensions

Art.-No.	References	Min. Inner Diameter (mm)	Size nom. (mm)	Size max. (mm)	Spool (m)
Z84000	HTR-NSG 4	3	4	8,1	200
Z84001	HTR-NSG 6	4	6	9,5	200
Z84002	HTR-NSG 8	5	8	12	200
Z84003	HTR-NSG 10	7	10	15	200
Z84004	HTR-NSG 12	8	12	18	200
Z84005	HTR-NSG 14	10	14	20	200
Z84006	HTR-NSG 16	13	16	21	100
Z84007	HTR-NSG 18	14,5	18	24	100
Z84008	HTR-NSG 20	16	20	28	100
Z84009	HTR-NSG 22	17	22	35	100
Z84010	HTR-NSG 25	18	25	40	100
Z84011	HTR-NSG 30	26	30	45	100
Z84012	HTR-NSG 40	34	40	55	50
Z84013	HTR-NSG 50	45	50	63	50
Z8XXXX	HTR-NSG 60	52	60	68	50
Z84014	HTR-NSG 70	62	70	75	50
Z8XXXX	HTR-NSG 75	67	75	83	50

Created by: VS 20.11.2020

We reserve the right to make product changes.

**WIR SIND DAS LAGER
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**SUMITOMO
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SCHUTZSCHLAUCH

HTR-NSG

Protecto-Braided sleeving [1:2] made of Polyester, light structure

Technical characteristics

Property	Test	Inspection requirements	Typical values
Physical	Longitudinal change	IEC 60684 - Part 2 Clause 9, 4 hours at 175 °C	Max. 10%
	Abrasion resistance	ISO 6722 (ϕ 10 mm)	Min. 50.000
Thermal	Simulation of real operating conditions	10 days at + 175 °C	Passed
	Operating temperature		-70 °C to +150 °C
	Cold resistance	Bending at -70 °C, IEC 60684 - Part 2 Clause 14	No cracking
Chemical	Diesel fuel resistance	1 hour at 23 °C	Passed
	Motor Oil resistance	15W50ST, 5 min at 90 °C	Passed
	Flame resistance	FMVSS 302	Self-extinguishing

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