

NU-SLEEVE SG-200 ALU



Mobility

NU-SLEEVE-SG-200 ALU products is a braided sleeve made of fiberglass coated with a heavy aluminium coating. This product has been designed to provide high thermal insulation protection for cables and for tubes, preventing damage to the components inside.



- Mechanical & abrasion protection
- Radiant heat protection
- Thermal & electrical insulation



- **Product family:**
Reflective Sleeving & Heat Shield
- **Construction:**
Braided sleeve with coating
- **Materials:**
Fiberglass
Heavy aluminium coating



Environments:

- Engine
- Sensors, Connectors
- HEV/EV
- Battery
- Cooling System
- Brake line, Fuel lines
- HVAC (*Heating, Ventilation and Air-Conditioning*)

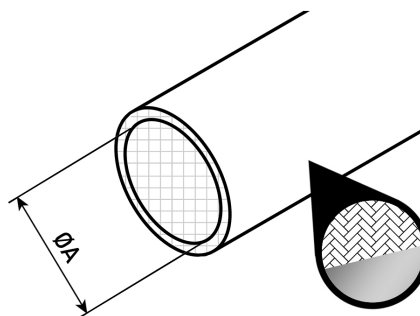


PHYSICAL PROPERTIES

Properties	Test Method	Result
Standard color without stripe	-	Silver
Thermal effectiveness	SAE J2302	25
Long term aging (3000h)	ISO 6722	225°C
Short term aging (240h)	ISO 6722	250°C
Mechanical resistance	PSA 96 458 709 99	Class 1
Flammability	FMVSS 302	does not ignite (DNI)

DIMENSIONS

Designation	Nominal A Ø (mm)
NU-SLEEVE SG-200 ALU 3	3
NU-SLEEVE SG-200 ALU 4	4
NU-SLEEVE SG-200 ALU 5	5
NU-SLEEVE SG-200 ALU 6	6
NU-SLEEVE SG-200 ALU 7	7
NU-SLEEVE SG-200 ALU 8	8
NU-SLEEVE SG-200 ALU 10	10
NU-SLEEVE SG-200 ALU 11	11
NU-SLEEVE SG-200 ALU 13	13
NU-SLEEVE SG-200 ALU 14	14
NU-SLEEVE SG-200 ALU 16	16
NU-SLEEVE SG-200 ALU 19	19
NU-SLEEVE SG-200 ALU 22	22
NU-SLEEVE SG-200 ALU 25	25
NU-SLEEVE SG-200 ALU 29	29
NU-SLEEVE SG-200 ALU 32	32
NU-SLEEVE SG-200 ALU 38	38



PACKAGING

Spools
Bulk spools
Cut lengths