

Fire-proof sleeving



1. Technical data

Sleeving material: Fiberglass yarn
 Coating material: Silicone
 Instantaneous temperature: 1150°C
 Operating range: -50°C~+260°C
 Flammability: VW-1
 Color: Brick red
 Voltage: 7.0kV
 Certificate: RoHS
 Cutting tool: Scissors

2. Product Introduction

Fire-proof sleeving is fabricated from a dense E-glass fiberglass with a thick coating of self-extinguishing high temperature silicone rubber which is engineered to protect hoses, cables and wire harness from damage due to exposure to extreme heat, open flame and molten splash. Fire-proof sleeving also provides a high degree of insulation value, protecting hot or cold or cryogenic lines, pipes and tubing from heat or cold loss, proving energy savings and abrasion resistance.

Fire-proof sleeving is used to protect fuel lines, hydraulic and oil lines from heat and to prolong the life of wiring and hoses in case of a fire so that critical systems can function longer in the aviation and marine fields.

3. Application



4. Datasheet

Part No.	I.D.	O.D.	Wall thickness	Packing m
MGWG-015	15±2	19±2	2.2	20
MGWG-020	20±2	25±2	2.5	20
MGWG-025	25±2	31±2	2.8	20
MGWG-030	30±2	36±2	3.0	20
MGWG-035	35±2	41±2	3.2	20
MGWG-040	40±2	47±2	3.5	20
MGWG-045	45±2	53±2	3.8	15
MGWG-050	50±3	59±3	4.0	15
MGWG-055	55±3	64±3	4.2	15
MGWG-060	60±3	70±3	4.5	15
MGWG-065	65±3	75±3	4.5	15
MGWG-070	70±3	80±3	4.8	15
MGWG-075	75±3	85±3	4.8	15
MGWG-080	80±3	90±3	5.0	15
MGWG-085	85±3	96±3	5.3	15
MGWG-090	90±3	101±3	5.6	15
MGWG-095	95±3	106±3	5.8	15
MGWG-100	100±3	112±3	6.0	15

Notes:
 1. Special packages and sizes can be supplied upon request.

Unit: mm