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HOSE GUARD



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// HOSE GUARD

ALFAGOMMA Hose Guard is a high quality plastic spiral specifically designed for hose protection in almost every environment. Flexible, elastic, smooth and with a wide temperature range, it ensures an optimal solution against abrasion and shocks.

Made of High Density PolyEthylene by means of an extrusion process, ALFAGOMMA Hose Guard has got rounded edges to avoid any damage to the hose cover. It is easy to mount on hydraulic and industrial hoses to be or already assembled.



PRODUCT FEATURES

Material: HDPE (halogen-free, recyclable)

Temperature range: -40 °C +100 °C

Pack quantity: 25 or 50 m

Colour: black or yellow

UV/ozone resistance: very good

Oil/water resistance: very good

Use: protection of hoses, cables and bundles

Black

| Item Code | Part nr. | ID mm | OD mm | Thickness T mm | Pitch P mm | Recommended hose OD range mm | Weight kg/m | Pack q.ty m |
|-----------|-----------------|-------|-------|----------------|------------|------------------------------|-------------|-------------|
| 1902552 | RJS1AG0-0100000 | 10 | 12 | 1,2 | 10 | 8 – 12 | 0,04 | 25 |
| 1902554 | RJS1AG0-0130000 | 13 | 16 | 1,3 | 12 | 11 – 15 | 0,06 | 25 |
| 1902555 | RJS1AG0-0160000 | 16 | 20 | 2,0 | 20 | 14 – 19 | 0,10 | 25 |
| 1902556 | RJS1AG0-0200000 | 20 | 24 | 2,2 | 21 | 18 – 26 | 0,15 | 50 |
| 1901067 | RJS1AG0-0270000 | 27 | 32 | 2,5 | 22 | 25 – 34 | 0,20 | 50 |
| 1902051 | RJS1AG0-0350000 | 35 | 40 | 2,7 | 24 | 33 – 42 | 0,30 | 25 |
| 1901076 | RJS1AG0-0430000 | 43 | 50 | 3,4 | 30 | 41 – 54 | 0,40 | 25 |
| 1902520 | RJS1AG0-0550000 | 55 | 62 | 3,7 | 37 | 53 – 65 | 0,65 | 25 |
| 1901142 | RJS1AG0-0660000 | 66 | 75 | 4,4 | 42 | 64 – 79 | 0,75 | 25 |
| 1901089 | RJS1AG0-0800000 | 80 | 90 | 4,9 | 45 | 78 – 99 | 1,20 | 25 |
| 1902560 | RJS1AG0-0990000 | 100 | 111 | 5,5 | 50 | 98 – 120 | 1,75 | 25 |
| 1902521 | RJS1AG0-1270000 | 127 | 140 | 6,5 | 55 | 120 – 150 | 2,50 | 25 |

Yellow

| Item Code | Part nr. | ID mm | OD mm | Thickness T mm | Pitch P mm | Recommended hose OD range mm | Weight kg/m | Pack q.ty m |
|-----------|-----------------|-------|-------|----------------|------------|------------------------------|-------------|-------------|
| 1902551 | RJS1KG0-0100000 | 10 | 12 | 1,2 | 10 | 8 – 12 | 0,04 | 25 |
| 1902553 | RJS1KG0-0130000 | 13 | 16 | 1,3 | 12 | 11 – 15 | 0,06 | 25 |
| 1901057 | RJS1KG0-0160000 | 16 | 20 | 2,0 | 20 | 14 – 19 | 0,10 | 25 |
| 1901060 | RJS1KG0-0200000 | 20 | 24 | 2,2 | 21 | 18 – 26 | 0,15 | 50 |
| 1902557 | RJS1KG0-0270000 | 27 | 32 | 2,5 | 22 | 25 – 34 | 0,20 | 50 |
| 1903210 | RJS1KG0-0350000 | 35 | 40 | 2,7 | 24 | 33 – 42 | 0,30 | 25 |
| 1901077 | RJS1KG0-0430000 | 43 | 50 | 3,4 | 30 | 41 – 54 | 0,40 | 25 |
| 1903212 | RJS1KG0-0550000 | 55 | 62 | 3,7 | 37 | 53 – 65 | 0,65 | 25 |
| 1901141 | RJS1KG0-0660000 | 66 | 75 | 4,4 | 42 | 64 – 79 | 0,75 | 25 |
| 1902558 | RJS1KG0-0800000 | 80 | 90 | 4,9 | 45 | 78 – 99 | 1,20 | 25 |
| 1902559 | RJS1KG0-0990000 | 100 | 111 | 5,5 | 50 | 98 – 120 | 1,75 | 25 |
| o.r. | o.r. | 127 | 140 | 6,5 | 55 | 120 – 150 | 2,50 | 25 |

Further versions (e.g. MSHA and FRAS) not included in this document are available on request. Subject to modifications without notice.