

# GORILLA



## Especificaciones del producto

### Aplicación

Manguera de calidad premium, multiservicios industriales con un amplio rango de aplicaciones en manufacturas, agricultura, mina (cielo abierto o subterránea), industria ferroviaria, industria del petróleo-gas, y fábricas navales. Todas las medidas estan diseñadas para una presión de trabajo de 500 psi (3.45 Mpa). No conductiva, resistencia mínima eléctrica superior a (1) megaohm por pulgada de longitud de manguera a 1000 volts CD

### Construcción Tubo

- Hule sintético de nitrilo, RMA clase A (alta resistencia al aceite)

### Cubierta

- Hule sintético Carbryn™ amarillo, RMA clase A (alta resistencia al aceite), aprobación MSHA

### Refuerzo

- Cuerda de Flexten® en espiral , en 2" cuerda sintética trenzada

### Rango de temperatura

- 20 F / -29 C ~ 190 F / 88 C

### Design Factor

- 4:1

### Empaque

|              |                                                   |
|--------------|---------------------------------------------------|
| 3/16" – 3/4" | 500' reels, maximum 3 pieces, 50' increments      |
| 1"           | 450' reels, maximum 3 pieces, 50' increments      |
| 1 1/4"       | 250'–400' reels, maximum 3 pieces, 50' increments |
| 1 1/2"       | 150'–300' reels, maximum 3 pieces, 50' increments |
| 2"           | 200' carton, maximum 3 pieces, 50' increments     |

Coupled assemblies available: 1/4", 3/8", 1/2", and 3/4".

### Marca

Ejemplo: Gorilla® 1" (25.4 mm) 500 psi. Made in U.S.A. Continental ContiTech. Flame Resistant USMSHA No. 2G-14C/16

### Conexiones

Consulte el fabricante de conexiones para una adecuada recomendación y procedimiento de ensamble

## GORILLA

Order Codes: 569-035, 536-446 (2")

| DI<br>(in.) | DI<br>(mm.) | OD<br>(in.) | OD<br>(mm.) | Largo<br>(feet) | Color  | Packaging | WP<br>(psi) | WP<br>(Mpa) | Peso<br>(lb./ft.) | Peso<br>(kg./m.) | SAP      |
|-------------|-------------|-------------|-------------|-----------------|--------|-----------|-------------|-------------|-------------------|------------------|----------|
| 1/4         | 6.4         | 0.61        | 15.50       | 500             |        |           | 500         | 3.45        | 0.17              | 0.25             | 20026239 |
| 5/16        | 7.94        | 0.69        | 17.50       | 500             |        |           | 500         | 3.45        | 0.20              | 0.30             | 20026255 |
| 3/8         | 9.53        | 0.73        | 18.60       | 500             |        |           | 500         | 3.45        | 0.22              | 0.33             | 20026256 |
| 1/2         | 12.7        | 0.89        | 22.60       | 500             |        |           | 500         | 3.45        | 0.28              | 0.42             | 20026273 |
|             |             |             |             | 500             | Yellow | CCT       | 500         | 3.45        | 0.28              | 0.42             | 20917330 |
| 5/8         | 15.88       | 1.06        | 26.90       | 500             |        |           | 500         | 3.45        | 0.35              | 0.52             | 20026289 |
| 3/4         | 19.1        | 1.19        | 30.20       | 500             |        |           | 500         | 3.45        | 0.41              | 0.61             | 20026290 |
| 1           | 25.4        | 1.50        | 37.80       | 450             |        |           | 500         | 3.45        | 0.58              | 0.86             | 20026304 |
| 1-1/4       | 31.8        | 1.77        | 45.60       | 400             |        |           | 500         | 3.45        | 0.79              | 1.18             | 20026306 |
| 1-1/2       | 38.1        | 2.04        | 51.80       | 300             |        |           | 500         | 3.45        | 0.86              | 1.27             | 20026309 |
| 2           | 50.8        | 2.62        | 66.60       | 50              | Yellow | Carton    | 500         | 3.45        | 1.22              | 1.82             | 20305356 |
|             |             |             |             | 100             |        |           | 500         | 3.45        | 1.22              | 1.82             | 20023183 |

GORILLA READY  GO



| DI<br>(in.) | DI<br>(mm.) | DE NOM<br>(in.) | DE NOM<br>(mm.) | Largo<br>(feet) | Color  | Coupled Ends | MAX P. TRAB<br>(psi) | MAX P. TRAB<br>(Mpa) | SAP      |
|-------------|-------------|-----------------|-----------------|-----------------|--------|--------------|----------------------|----------------------|----------|
| 1/4         | 6.40        | 0.61            | 15.50           | 25              | Yellow |              | 500                  | 3.45                 | 20129563 |
|             |             |                 |                 | 50              |        |              | 500                  | 3.45                 | 20132763 |
| 3/8         | 9.53        | 0.73            | 18.60           | 25              | Yellow |              | 500                  | 3.45                 | 20129566 |
|             |             |                 |                 | 50              | Yellow |              | 500                  | 3.45                 | 20132764 |
| 1/2         | 12.70       | 0.89            | 22.60           | 25              | Yellow |              | 500                  | 3.45                 | 20129569 |
|             |             |                 |                 | 50              | Yellow |              | 500                  | 3.45                 | 20132766 |
| 3/4         | 19.10       | 1.19            | 30.20           | 50              | Yellow |              | 500                  | 3.45                 | 20129582 |
|             |             |                 |                 | 50              | Yellow |              | 500                  | 3.45                 | 20129683 |