

SAE 100 R8

NON CONDUTTIVO



Sottostrato: Elastomero poliestere.
Rinforzo: 1/2 trecce in fibra aramidica.
Copertura: Poliuretano, nero, non microforato, marcatura ink-jet bianca.

Temperatura di esercizio: -40° +100° / 70° per aria e fluidi a base acquosa

NON CONDUCTIVE



Inner tube: Polyester elastomer.
Reinforcement: 1/2 braids of aramidic fiber.
Cover: Polyurethane, black, non pin-pricked, white ink-jet branding.

Temperature range: -40° +100° / 70° for air and water based fluids

| Diametro nominale Nominal Bore | Diametro interno Inside diameter | | Diametro esterno Over cover diameter | Pressione di esercizio Working pressure | | Pressione di scoppio Burst pressure | | Raggio minimo di curvatura Minimum bend radius | Allungamento Elongation | Peso unitario Unit weight |
|-----------------------------------|-------------------------------------|-------|---|--|------|--|-------|---|----------------------------|------------------------------|
| mm | mm | inch | mm | bar | psi | bar | psi | mm | | Kg |
| 5 | 5 | 3/16" | 8,9 | 350 | 5000 | 1400 | 20000 | 30 | ±1,5% | 0,055 |
| 6,50 | 6,50 | 1/4" | 11,5 | 350 | 5000 | 1400 | 20000 | 50 | ±1,5% | 0,085 |
| 8,10 | 8,10 | 5/16" | 13,4 | 300 | 4300 | 1200 | 17200 | 55 | ±1,5% | 0,105 |
| 9,70 | 9,70 | 3/8" | 15,5 | 280 | 4000 | 1120 | 16000 | 60 | ±1,5% | 0,135 |
| 13 | 13 | 1/2" | 19,9 | 245 | 3500 | 980 | 14000 | 80 | ±1,5% | 0,200 |
| 16,30 | 16,30 | 5/8" | 23,4 | 200 | 2900 | 800 | 11600 | 125 | ±1,5% | 0,250 |
| 19,50 | 19,50 | 3/4" | 26,9 | 165 | 2300 | 660 | 9200 | 150 | ±1,5% | 0,320 |
| 25,90 | 25,90 | 1" | 34,2 | 140 | 2000 | 560 | 8000 | 200 | ±1,5% | 0,435 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |



APPLICAZIONE:
 Carrelli elevatori, bracci telescopici ed articolati, piattaforme aeree, elevatori a forbice, gru, applicazioni oleodinamiche varie, gas industriali.



APPLICATION:
 Forklift trucks, articulating and telescopic booms, aerial platforms, scissor lifts, cranes, general hydraulics, industrial gases.

NOTE:

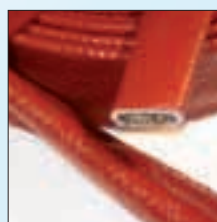
Rivestimenti disponibili:
 A- Calza acciaio zincato / acciaio inox
 B- Calza fibra di vetro siliconata
 C- Calza fibra di vetro
 D- Calza in tessuto protettiva

NOTE:

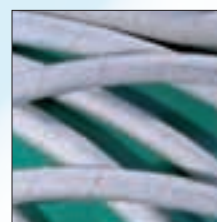
Available coverings:
 A- Galvanized and stainless steel braids
 B- Fiber glass braid + red silicone
 C- Fiber glass braid
 D- Textile protective braid



A



B



C



D