

## // TERMOPLASTICO

## // 610 - POWERWIRE



## // POWERWIRE

**Tubo:** poliestere.

**Rinforzo:** una/due trecce in fibra aramidica più una treccia d'acciaio.

**Copertura:** poliuretano resistente all'abrasione, nera, a richiesta microforata.

**Applicazioni (610A):** sistemi idraulici con fluidi sintetici, derivati del petrolio, su base acquosa, lubrificanti, idrocarburi, combustibili ecc.

**Applicazioni (610B):** trasporto vernici, solventi, polioli e isocianati.

**Esercizio costante:** -40°C to +100°C

aria max T= +70°C

**Lunghezza:** random

## // THERMOPLASTIC

**Tube:** polyester.

**Reinforcement:** one/two braids of aramid fiber plus one braid of steel wire.

**Cover:** polyurethane, black, pin-pricked on demand.

**Applications (610A):** hydraulic system with synthetic fluid, oil-based, water-based, lubricants, hydrocarbons, fuel oil.

**Applications (610B):** paints transport, solvents, polyols and isocyanates.

**Constant operation:** -40°C to +100°C (-40°F +212°F)

air max T= +70°C (+158°F)

**Length:** random

| Code            |      |      |      |       |      |      |      |       |       |       |      |       |       |
|-----------------|------|------|------|-------|------|------|------|-------|-------|-------|------|-------|-------|
|                 | Dash | mm   | In   | mm    | In   | Mpa  | psi  | Mpa   | psi   | mm    | In   | Kg/m  | lb/ft |
| HI-FLEX 610A-04 | 04   | 6,0  | 1/4" | 12,60 | 0,50 | 50,0 | 7200 | 200,0 | 28800 | 40,0  | 1,57 | 0,175 | 0,12  |
| HI-FLEX 610A-06 | 06   | 10,0 | 3/8" | 19,90 | 0,67 | 42,0 | 6000 | 168,0 | 24000 | 60,0  | 2,36 | 0,280 | 0,19  |
| HI-FLEX 610A-08 | 08   | 13,0 | 1/2" | 20,30 | 0,80 | 35,0 | 5000 | 140,0 | 20000 | 80,0  | 3,15 | 0,345 | 0,23  |
| HI-FLEX 610A-12 | 12   | 19,0 | 3/4" | 28,50 | 1,12 | 25,0 | 3600 | 100,0 | 14400 | 150,0 | 5,91 | 0,555 | 0,37  |

## // 520 - TWO WIRE BRAIDS



## // TWO WIRE BRAIDS

**Tubo:** poliestere.

**Rinforzo:** due trecce d'acciaio.

**Copertura (520A):** poliuretano resistente all'abrasione, nera, a richiesta microforata.

**Copertura (520B):** poliuretano resistente all'abrasione, blu, a richiesta microforata.

**Applicazioni (520A):** sistemi idraulici che richiedono un'elevata protezione meccanica del tubo e della treccia combinati con l'alta pressione.

**Applicazioni (520B):** trasporto vernici ad alta pressione e alta resistenza chimica a solventi e fluidi aggressivi.

**Esercizio costante:** -40°C to +100°C

aria max T= +70°C

**Lunghezza:** random

**Tube:** polyester.

**Reinforcement:** two braids of steel wire.

**Cover (520A):** polyurethane, black, pin-pricked on demand.

**Cover (520B):** polyurethane, blue, pin-pricked on demand.

**Applications (520A):** general hydraulic applications requiring high mechanical protection properties of hose and braid combined with high pressure.

**Applications (520B):** transport of high pressure paints and high chemical resistance to solvents and aggressive fluids.

**Constant operation:** -40°C to +100°C (-40°F +212°F)

air max T= +70°C (+158°F)

**Length:** random

| Code           |      |      |       |       |      |      |      |       |       |       |      |       |       |
|----------------|------|------|-------|-------|------|------|------|-------|-------|-------|------|-------|-------|
|                | Dash | mm   | In    | mm    | In   | Mpa  | psi  | Mpa   | psi   | mm    | In   | Kg/m  | lb/ft |
| DUNLOP 520A-04 | 04   | 6,0  | 1/4"  | 12,80 | 0,50 | 40,0 | 5800 | 160,0 | 23200 | 40,0  | 1,57 | 0,245 | 0,16  |
| DUNLOP 520A-05 | 05   | 8,0  | 5/16" | 14,80 | 0,58 | 40,0 | 5800 | 160,0 | 23200 | 50,0  | 1,97 | 0,315 | 0,21  |
| DUNLOP 520A-06 | 06   | 9,0  | 3/8"  | 16,80 | 0,66 | 33,0 | 4700 | 132,0 | 18800 | 65,0  | 2,56 | 0,375 | 0,25  |
| DUNLOP 520A-08 | 08   | 13,0 | 1/2"  | 20,20 | 0,79 | 26,0 | 3700 | 104,0 | 14800 | 85,0  | 3,35 | 0,460 | 0,31  |
| DUNLOP 520A-10 | 10   | 16,0 | 5/8"  | 23,50 | 0,92 | 25,0 | 3600 | 88,0  | 12400 | 115,0 | 4,53 | 0,560 | 0,38  |
| DUNLOP 520A-12 | 12   | 19,0 | 3/4"  | 27,80 | 1,09 | 15,0 | 2100 | 60,0  | 8400  | 170,0 | 6,69 | 0,715 | 0,48  |

## // 630 - TEST HOSE



## // TEST HOSE

**Tubo:** poliestere.

**Rinforzo:** una treccia in fibra aramidica ad alta resistenza.

**Copertura:** poliuretano resistente all'abrasione, all'ozono e agli idrocarburi, nera a richiesta microforata.

**Applicazioni:** sistemi idraulici ad alta pressione, olio combustibile, soluzioni antigelo, aria e acqua. Appositamente progettato per i manometri e le connessioni dei trasduttori.

**Esercizio costante:** -40 °C +100 °C

aria max T = +70 °C

**Lunghezza:** random

**Tube:** polyester.

**Reinforcement:** one high aramid fiber braid.

**Cover:** abrasion, ozone and hydrocarbon resistant polyurethane, pin-pricked on demand.

**Applications:** high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water. Specially designed for pressure gauges and transducers connections.

**Constant operation:** -40 °C +100 °C (-40 °F +212 °F)

air max T = +70 °C (+160 °F)

**Length:** random

| Code    |      |     |       |      |      |      |      |       |       |      |      |       |       |
|---------|------|-----|-------|------|------|------|------|-------|-------|------|------|-------|-------|
|         | Dash | mm  | In    | mm   | In   | Mpa  | psi  | Mpa   | psi   | mm   | In   | Kg/m  | lb/ft |
| 630A-00 | 00   | 2,0 | 1/12" | 5,00 | 0,20 | 63,0 | 9135 | 189,0 | 27450 | 20,0 | 0,79 | 0,019 | 0,01  |

## // 570 - SAE 100 R7



## // SAE 100 R7 - EN 855 R7

**Tubo:** poliestere.

**Rinforzo:** una/due trecce tessili ad alta resistenza.

**Copertura (570A):** nera, poliuretano antiabrasione, microforata.

**Copertura (570B):** blu, poliuretano antiabrasione, microforata.

**Applicazioni (570A):** sistemi idraulici ad alta pressione, olio combustibile, soluzioni antigelo, aria e acqua.

**Applicazioni (570B):** trasporto vernici, solventi, polioli e isocianati.

**Esercizio costante:** -40 °C +100 °C

aria max T = +70 °C

**Lunghezza:** random

**Tube:** polyester.

**Reinforcement:** one/two high tensile textile braids.

**Cover (570A):** black, abrasion polyurethane, pin-pricked.

**Cover (570B):** blue, abrasion polyurethane, pin-pricked.

**Applications (570A):** high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

**Applications (570B):** paints transport, solvents, polyols and isocyanates.

**Constant operation:** -40 °C +100 °C (-40 °F +212 °F)

air max T = +70 °C (+160 °F)

**Length:** random

| Code           |      |      |       |       |      |      |      |      |       |      |      |       |       |
|----------------|------|------|-------|-------|------|------|------|------|-------|------|------|-------|-------|
|                | Dash | mm   | In    | mm    | In   | Mpa  | psi  | Mpa  | psi   | mm   | In   | Kg/m  | lb/ft |
| DUNLOP 570A-02 | 02   | 4,0  | 1/8"  | 8,30  | 0,33 | 21,0 | 3000 | 84,0 | 12000 | 25,0 | 0,98 | 0,050 | 0,03  |
| DUNLOP 570A-03 | 03   | 5,0  | 3/16" | 9,60  | 0,38 | 21,0 | 3000 | 84,0 | 12000 | 25,0 | 0,98 | 0,060 | 0,04  |
| DUNLOP 570A-04 | 04   | 6,0  | 1/4"  | 12,20 | 0,48 | 21,0 | 3000 | 84,0 | 12000 | 35,0 | 1,38 | 0,100 | 0,07  |
| DUNLOP 570A-05 | 05   | 8,0  | 5/16" | 14,30 | 0,56 | 19,0 | 2750 | 76,0 | 11000 | 45,0 | 1,77 | 0,130 | 0,09  |
| DUNLOP 570A-06 | 06   | 10,0 | 3/8"  | 16,00 | 0,63 | 16,0 | 2320 | 64,0 | 9280  | 55,0 | 2,17 | 0,145 | 0,10  |
| DUNLOP 570A-08 | 08   | 13,0 | 1/2"  | 20,30 | 0,80 | 14,0 | 2000 | 56,0 | 8000  | 75,0 | 2,95 | 0,220 | 0,15  |

## // 575 - SAE 100 R7 TWIN



## // TWIN - SAE 100 R7 - EN 855 R7

**Tubo:** poliestere.

**Rinforzo:** una/due trecce tessili ad alta resistenza.

**Copertura (575A):** nera, poliuretano antiabrasione, microforata.

**Copertura (575B):** blu, poliuretano antiabrasione, microforata.

**Applicazioni (575A):** sistemi idraulici ad alta pressione, olio combustibile, soluzioni antigelo, aria e acqua.

**Applicazioni (575B):** trasporto vernici, solventi, polioli e isocianati.

**Esercizio costante:** -40 °C +100 °C

aria max T = +70 °C

**Lunghezza:** random

**Tube:** polyester.

**Reinforcement:** one/two high tensile textile braids.

**Cover (575A):** black, abrasion polyurethane, pin-pricked.

**Cover (575B):** blue, abrasion polyurethane, pin-pricked.

**Applications (575A):** high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

**Applications (575B):** paints transport, solvents, polyols and isocyanates.

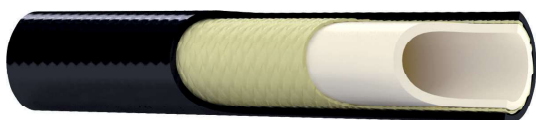
**Constant operation:** -40 °C +100 °C (-40 °F +212 °F)

air max T = +70 °C (+160 °F)

**Length:** random

| Code           |      |      |       |       |      |      |      |      |       |      |      |       |       |
|----------------|------|------|-------|-------|------|------|------|------|-------|------|------|-------|-------|
|                | Dash | mm   | In    | mm    | In   | Mpa  | psi  | Mpa  | psi   | mm   | In   | Kg/m  | lb/ft |
| DUNLOP 575A-02 | 02   | 4,0  | 1/8"  | 8,30  | 0,33 | 21,0 | 3000 | 84,0 | 12000 | 25,0 | 0,98 | 0,100 | 0,06  |
| DUNLOP 575A-03 | 03   | 5,0  | 3/16" | 9,60  | 0,38 | 21,0 | 3000 | 84,0 | 12000 | 25,0 | 0,98 | 0,120 | 0,08  |
| DUNLOP 575A-04 | 04   | 6,0  | 1/4"  | 12,20 | 0,48 | 21,0 | 3000 | 84,0 | 12000 | 35,0 | 1,38 | 0,200 | 0,14  |
| DUNLOP 575A-05 | 05   | 8,0  | 5/16" | 14,30 | 0,56 | 19,0 | 2750 | 76,0 | 11000 | 45,0 | 1,77 | 0,260 | 0,18  |
| DUNLOP 575A-06 | 06   | 10,0 | 3/8"  | 16,00 | 0,63 | 16,0 | 2320 | 64,0 | 9280  | 55,0 | 2,17 | 0,290 | 0,20  |
| DUNLOP 575A-08 | 08   | 13,0 | 1/2"  | 20,30 | 0,80 | 14,0 | 2000 | 56,0 | 8000  | 75,0 | 2,95 | 0,440 | 0,30  |

## // 580 - SAE 100 R8



## // SAE 100 R8 - EN 855 R8

**Tubo:** poliestere.

**Rinforzo:** una/due trecce in fibra aramidica.

**Copertura (580A):** nera, poliuretano antiabrasione, microforata.

**Copertura (580B):** blu, poliuretano antiabrasione, microforata.

**Applicazioni (580A):** sistemi idraulici ad alta pressione, olio combustibile, soluzioni antigelo, aria e acqua.

**Applicazioni (580B):** trasporto vernici, solventi, polioli e isocianati.

**Esercizio costante:** -40 °C +100 °C

aria max T = +70 °C

**Lunghezza:** random

**Tube:** polyester.

**Reinforcement:** one/two braids of aramid fiber.

**Cover (580A):** black, abrasion polyurethane, pin-pricked.

**Cover (580B):** blue, abrasion polyurethane, pin-pricked.

**Applications (580A):** high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

**Applications (580B):** paints transport, solvents, polyols and isocyanates.

**Constant operation:** -40 °C +100 °C (-40 °F +212 °F)

air max T = +70 °C (+160 °F)

**Length:** random

| Code           |      |      |       |       |      |      |      |       |       |      |      |       |       |
|----------------|------|------|-------|-------|------|------|------|-------|-------|------|------|-------|-------|
|                | Dash | mm   | In    | mm    | In   | Mpa  | psi  | Mpa   | psi   | mm   | In   | Kg/m  | lb/ft |
| DUNLOP 580A-02 | 02   | 4,0  | 1/8"  | 8,00  | 0,31 | 42,0 | 6000 | 168,0 | 24000 | 25,0 | 0,98 | 0,050 | 0,03  |
| DUNLOP 580A-03 | 03   | 5,0  | 3/16" | 8,90  | 0,35 | 35,0 | 5000 | 140,0 | 20000 | 30,0 | 1,18 | 0,050 | 0,03  |
| DUNLOP 580A-04 | 04   | 6,0  | 1/4"  | 11,50 | 0,45 | 35,0 | 5000 | 140,0 | 20000 | 50,0 | 1,97 | 0,085 | 0,06  |
| DUNLOP 580A-05 | 05   | 8,0  | 5/16" | 13,40 | 0,53 | 30,0 | 4300 | 120,0 | 17450 | 55,0 | 2,17 | 0,105 | 0,08  |
| DUNLOP 580A-06 | 06   | 10,0 | 3/8"  | 15,50 | 0,61 | 28,0 | 4000 | 112,0 | 16000 | 60,0 | 2,36 | 0,135 | 0,10  |
| DUNLOP 580A-08 | 08   | 13,0 | 1/2"  | 19,90 | 0,78 | 24,0 | 3500 | 98,0  | 14000 | 80,0 | 3,15 | 0,200 | 0,14  |

## // 585 - SAE 100 R8 TWIN



## // TWIN - SAE 100 R8 - EN 855 R8

**Tubo:** poliestere.

**Rinforzo:** una/due trecce in fibra aramidica.

**Copertura (585A):** nera, poliuretano antiabrasione, microforata.

**Copertura (585B):** blu, poliuretano antiabrasione, microforata.

**Applicazioni (585A):** sistemi idraulici ad alta pressione, olio combustibile, soluzioni antigelo, aria e acqua.

**Applicazioni (585B):** trasporto vernici, solventi, polioli e isocianati.

**Esercizio costante:** -40 °C +100 °C

aria max T = +70 °C

**Lunghezza:** random

**Tube:** polyester.

**Reinforcement:** one/two braids of aramid fiber.

**Cover (585A):** black, abrasion polyurethane, pin-pricked.

**Cover (585B):** blue, abrasion polyurethane, pin-pricked.

**Applications (585A):** high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

**Applications (585B):** paints transport, solvents, polyols and isocyanates.

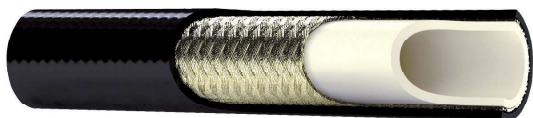
**Constant operation:** -40 °C +100 °C (-40 °F +212 °F)

air max T = +70 °C (+160 °F)

**Length:** random

| Code           |      |      |       |       |      |      |      |       |       |      |      |       |       |
|----------------|------|------|-------|-------|------|------|------|-------|-------|------|------|-------|-------|
|                | Dash | mm   | In    | mm    | In   | Mpa  | psi  | Mpa   | psi   | mm   | In   | Kg/m  | lb/ft |
| DUNLOP 585A-02 | 02   | 4,0  | 1/8"  | 8,00  | 0,31 | 42,0 | 6000 | 168,0 | 24000 | 25,0 | 0,98 | 0,100 | 0,06  |
| DUNLOP 585A-03 | 03   | 5,0  | 3/16" | 8,90  | 0,35 | 35,0 | 5000 | 140,0 | 20000 | 30,0 | 1,18 | 0,100 | 0,06  |
| DUNLOP 585A-04 | 04   | 6,0  | 1/4"  | 11,50 | 0,45 | 35,0 | 5000 | 140,0 | 20000 | 50,0 | 1,97 | 0,170 | 0,12  |
| DUNLOP 585A-05 | 05   | 8,0  | 5/16" | 13,40 | 0,53 | 30,0 | 4300 | 120,0 | 17450 | 55,0 | 2,17 | 0,210 | 0,16  |
| DUNLOP 585A-06 | 06   | 10,0 | 3/8"  | 15,50 | 0,61 | 28,0 | 4000 | 112,0 | 16000 | 60,0 | 2,36 | 0,270 | 0,20  |
| DUNLOP 585A-08 | 08   | 13,0 | 1/2"  | 19,90 | 0,78 | 24,0 | 3500 | 98,0  | 14000 | 80,0 | 3,15 | 0,400 | 0,27  |

## // 550 - ONE WIRE BRAID



## // ONE WIRE BRAID

**Tubo:** poliestere.

**Rinforzo:** una treccia d'acciaio ad alta resistenza.

**Copertura (550A):** nera, poliuretano antiabrasione, microforata.

**Copertura (550B):** blu, poliuretano antiabrasione, microforata.

**Applicazioni (550A):** sistemi idraulici ad alta pressione, olio combustibile, soluzioni antigelo, aria e acqua.

**Applicazioni (550B):** trasporto vernici, solventi, polioli e isocianati.

**Esercizio costante:** -40 °C +100 °C

aria max T = +70 °C

**Lunghezza:** random

**Tube:** polyester.

**Reinforcement:** one high tensile steel braid.

**Cover (550A):** black, abrasion polyurethane, pin-pricked.

**Cover (550B):** blue, abrasion polyurethane, pin-pricked.

**Applications (550A):** high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

**Applications (550B):** paints transport, solvents, polyols and isocyanates.

**Constant operation:** -40 °C +100 °C (-40 °F +212 °F)

air max T = +70 °C (+160 °F)

**Length:** random

| Code           | ↔↔↔  |      |       | ↔↔↔   |      | ↔↔↔  |      | ↔↔↔   |       | ↔↔↔  |      | ↔↔↔   |       |
|----------------|------|------|-------|-------|------|------|------|-------|-------|------|------|-------|-------|
|                | Dash | mm   | In    | mm    | In   | Mpa  | psi  | Mpa   | psi   | mm   | In   | Kg/m  | lb/ft |
| DUNLOP 550A-03 | 03   | 5,0  | 3/16" | 9,70  | 0,38 | 36,0 | 5200 | 144,0 | 20800 | 30,0 | 1,18 | 0,120 | 0,08  |
| DUNLOP 550A-04 | 04   | 6,0  | 1/4"  | 11,70 | 0,46 | 31,0 | 4500 | 124,0 | 18000 | 40,0 | 1,57 | 0,165 | 0,12  |
| DUNLOP 550A-05 | 05   | 8,0  | 5/16" | 13,20 | 0,52 | 25,0 | 3630 | 100,0 | 14500 | 55,0 | 2,17 | 0,190 | 0,13  |
| DUNLOP 550A-06 | 06   | 10,0 | 3/8"  | 15,50 | 0,61 | 22,5 | 3250 | 90,0  | 13000 | 65,0 | 2,56 | 0,230 | 0,16  |
| DUNLOP 550A-08 | 08   | 13,0 | 1/2"  | 18,80 | 0,74 | 19,0 | 2750 | 76,0  | 11000 | 85,0 | 3,35 | 0,300 | 0,21  |

## // 555 - ONE WIRE BRAID TWIN



## // TWIN - ONE WIRE BRAID

**Tubo:** poliestere.

**Rinforzo:** una treccia d'acciaio ad alta resistenza.

**Copertura (555A):** nera, poliuretano antiabrasione, microforata.

**Copertura (555B):** blu, poliuretano antiabrasione, microforata.

**Applicazioni (555A):** sistemi idraulici ad alta pressione, olio combustibile, soluzioni antigelo, aria e acqua.

**Applicazioni (555B):** trasporto vernici, solventi, polioli e isocianati.

**Esercizio costante:** -40 °C +100 °C

aria max T = +70 °C

**Lunghezza:** random

**Tube:** polyester.

**Reinforcement:** one high tensile steel braid.

**Cover (555A):** black, abrasion polyurethane, pin-pricked.

**Cover (555B):** blue, abrasion polyurethane, pin-pricked.

**Applications (555A):** high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

**Applications (555B):** paints transport, solvents, polyols and isocyanates.

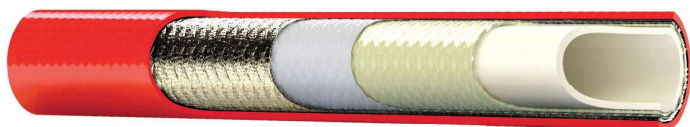
**Constant operation:** -40 °C +100 °C (-40 °F +212 °F)

air max T = +70 °C (+160 °F)

**Length:** random

| Code           | ↔↔↔  |      |       | ↔↔↔   |      | ↔↔↔  |      | ↔↔↔   |       | ↔↔↔  |      | ↔↔↔   |       |
|----------------|------|------|-------|-------|------|------|------|-------|-------|------|------|-------|-------|
|                | Dash | mm   | In    | mm    | In   | Mpa  | psi  | Mpa   | psi   | mm   | In   | Kg/m  | lb/ft |
| DUNLOP 555A-03 | 03   | 5,0  | 3/16" | 9,70  | 0,38 | 36,0 | 5200 | 144,0 | 20800 | 30,0 | 1,18 | 0,240 | 0,16  |
| DUNLOP 555A-04 | 04   | 6,0  | 1/4"  | 11,70 | 0,46 | 31,0 | 4500 | 124,0 | 18000 | 40,0 | 1,57 | 0,330 | 0,23  |
| DUNLOP 555A-05 | 05   | 8,0  | 5/16" | 13,20 | 0,52 | 25,0 | 3630 | 100,0 | 14500 | 55,0 | 2,17 | 0,380 | 0,26  |
| DUNLOP 555A-06 | 06   | 10,0 | 3/8"  | 15,50 | 0,61 | 22,5 | 3250 | 90,0  | 13000 | 65,0 | 2,56 | 0,460 | 0,31  |
| DUNLOP 555A-08 | 08   | 13,0 | 1/2"  | 18,80 | 0,74 | 19,0 | 2750 | 76,0  | 11000 | 85,0 | 3,35 | 0,600 | 0,43  |

## // 700A - POWERWIRE 700



## // POWERWIRE 700

**Tubo:** poliestere.

**Rinforzo:** una/due trecce in fibra aramidica più una treccia d'acciaio.

**Copertura:** arancione; poliuretano antiabrasione; a richiesta microforata.

**Applicazioni (700A):** sistemi idraulici ad alta pressione, olio combustibile, soluzioni antigelo, aria e acqua.

**Applicazioni (700B):** trasporto vernici, solventi, polioli e isocianati.

**Esercizio costante:** -40 °C +100 °C

aria max T = +70 °C

**Lunghezza:** random

**Tube:** polyester.

**Reinforcement:** one/two braids of aramid fiber plus one steel wire braid.

**Cover:** orange abrasion, ozone and hydrocarbon resistant polyurethane, pin-pricked on demand.

**Applications (700A):** high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

**Applications (700B):** paints transport, solvents, polyols and isocyanates.

**Constant operation:** -40 °C +100 °C (-40 °F +212 °F)

air max T = +70 °C (+160 °F)

**Length:** random

| Code            |      |      |      |       |      |      |       |       |       |      |      |       |       |
|-----------------|------|------|------|-------|------|------|-------|-------|-------|------|------|-------|-------|
|                 | Dash | mm   | In   | mm    | In   | Mpa  | psi   | Mpa   | psi   | mm   | In   | Kg/m  | lb/ft |
| HI-FLEX 700A-04 | 04   | 6,0  | 1/4" | 12,70 | 0,50 | 70,0 | 10000 | 280,0 | 40600 | 35,0 | 1,38 | 0,180 | 0,13  |
| HI-FLEX 700A-06 | 06   | 10,0 | 3/8" | 18,70 | 0,73 | 70,0 | 10000 | 280,0 | 40600 | 90,0 | 3,54 | 0,330 | 0,23  |

## // 705A - POWERWIRE 700 TWIN



## // TWIN POWERWIRE 700

**Tubo:** poliestere.

**Rinforzo:** una/due trecce in fibra aramidica più una treccia d'acciaio.

**Copertura:** arancione; poliuretano antiabrasione; a richiesta microforata.

**Applicazioni (705A):** sistemi idraulici ad alta pressione, olio combustibile, soluzioni antigelo, aria e acqua.

**Applicazioni (705B):** trasporto vernici, solventi, polioli e isocianati.

**Esercizio costante:** -40 °C +100 °C

aria max T = +70 °C

**Lunghezza:** random

**Tube:** polyester.

**Reinforcement:** one/two braids of aramid fiber plus one steel wire braid.

**Cover:** orange abrasion, ozone and hydrocarbon resistant polyurethane, pin-pricked on demand.

**Applications (705A):** high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

**Applications (705B):** paints transport, solvents, polyols and isocyanates.

**Constant operation:** -40 °C +100 °C (-40 °F +212 °F)

air max T = +70 °C (+160 °F)

**Length:** random

| Code           |      |      |      |       |      |      |       |       |       |      |      |       |       |
|----------------|------|------|------|-------|------|------|-------|-------|-------|------|------|-------|-------|
|                | Dash | mm   | In   | mm    | In   | Mpa  | psi   | Mpa   | psi   | mm   | In   | Kg/m  | lb/ft |
| HIFLEX 705A-04 | 04   | 6,0  | 1/4" | 280,0 | 0,50 | 70,0 | 10000 | 280,0 | 40600 | 35,0 | 1,38 | 0,360 | 0,26  |
| HIFLEX 705A-06 | 06   | 10,0 | 3/8" | 280,0 | 0,73 | 70,0 | 10000 | 280,0 | 40600 | 90,0 | 3,54 | 0,660 | 0,46  |