

Braided Sleeves, Heat Shrink Tubing & Heat Guns

TECHFLEX- Black FLEXO® Braided Sleeves *Web Code: ECO

- Cut and abrasion resistant • Maintains properties across wide temperature range
- Flexo® Clean-Cut Braided – UV Resistant**
- Dense braid structure provides fuller coverage • Fray resistant when cut w/ scissors

| Part No. | Mfr. Part No. | Length | Min/Max Flex (in.) | Inside Dia. (in.) | Outside Dia. (in.) | 1 | 5 |
|----------|---------------|--------|--------------------|-------------------|--------------------|---------|---------|
| 162157 | CCP0.25BK25 | 25 ft. | 5/32 – 7/16 | 0.250 | 0.440 | \$14.95 | \$12.95 |
| 162165 | CCP0.50BK25 | 25 ft. | 1/4 – 3/4 | 0.500 | 0.750 | 16.95 | 14.95 |



Flexo® PET Braided – UV Resistant

- Braided from 10 mil polyethylene terephthalate (PET) monofilament yarns
- UL recognized component • Conforms to FMVSS 302 • High tensile strength

| Part No. | Mfr. P/N | Length | Min/Max Flex (in.) | Inside Dia. (in.) | Outside Dia. (in.) | 1 | 5 |
|----------|-------------|--------|--------------------|-------------------|--------------------|--------|--------|
| 693679 | PTN0.25BK25 | 25 ft. | 1/8 – 7/16 | 0.250 | 0.440 | \$8.95 | \$7.95 |
| 695383 | PTN0.50BK25 | 25 ft. | 1/4 – 3/4 | 0.500 | 0.550 | 11.95 | 10.75 |

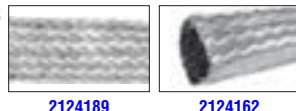


JAMECO ValuePro Flat & Tubular Tinned Copper Braids

These braids are used for shielding cables and ground straps, and as a protective braid covering for hoses and tubes.

- Woven wire construction • 100 ft. spools
- 95% minimum shield coverage • QQ-W-343 & ASTM B-33 compliant

| Part No. | Description | 1 | 5 | 25 |
|----------|--|---------|---------|---------|
| 2124189 | Flat 1/4" nominal width x .03" flat, 168 x 36 strand, approx. 14 AWG | \$49.95 | \$47.49 | \$44.95 |
| 2124162 | Tubular 3/8" nominal ID, 384 x 36 strand, approx. 10 AWG | 89.95 | 79.95 | 74.95 |



SUMITOMO ELECTRIC Heat Shrink Solder Termination Sleeve

- High performance transparent heat-shrinkable outer sleeve
- Fluxed solder preform with thermochromics indicator paint
- Pre-installed 6", 20 AWG ground lead/braid

| Part No. | Mfr. Part No. | Description | 1 | 10 | 100 | 250 | 500 |
|----------|---------------|---------------------------------------|--------|--------|--------|--------|--------|
| 2217887 | H-ML-4-94 | Heat shrink solder termination sleeve | \$.69 | \$.59 | \$.49 | \$.39 | \$.35 |



3M JAMECO ValuePro Heat Shrink Tubing Kits

A selection of heat shrink tubing that offers an outstanding balance of electrical, physical and chemical properties for a wide variety of industrial and military applications. Rated for 275°F (135°C). Shrink temp around 194°F. 2:1 shrink ratio.



| Part No. | Mfr. | Description | Total Pcs. | Piece Length | Tube Diameter | | | | | | | | Pricing | | | |
|----------|----------|--------------------------|------------|--------------|---------------|-------|------|-------|------|------|------|------|---------|-------|--------|--------|
| | | | | | 1/16" | 3/32" | 1/8" | 3/16" | 1/4" | 3/8" | 1/2" | 3/4" | 1" | 1 | 5 | |
| 2196641 | Velleman | Black polyolefin, 2:1 | 40 | 4.72" | 10 | 10 | – | 5 | 5 | 5 | – | – | – | – | \$3.95 | \$3.59 |
| 285481 | 3M | Black polyolefin, 2:1 | 102 | 6" | – | – | – | 30 | 28 | 20 | 14 | 6 | 4 | – | 69.95 | 64.95 |
| 2095963 | ValuePro | Black polyolefin, 2:1 | 154 | 4" | 56 | 35 | 28 | 18 | 9 | 8 | – | – | – | 17.95 | 15.95 | |
| 2205771 | Velleman | 5 color, flame retardant | 170 | 3.9" | 60 | 40 | 30 | 20 | 10 | 10 | – | – | – | 8.95 | 7.95 | |
| 645976 | 3M | 7 colors | 133 | 6" | – | 35 | 28 | 21 | 21 | 14 | 14 | – | – | 69.95 | 64.95 | |
| 2095947 | ValuePro | 7 colors | 154 | 4" | 56 | 35 | 28 | 18 | 9 | 8 | – | – | – | 19.95 | 17.95 | |

NTE® Heat Guns

Heat guns are ideally suited for drying, heating, welding, shrinking, soldering, desoldering and many other applications where heat is required.

- 2117413: • Fast and easy use
- Built-in bracket
- Weight: 1.1 lbs.

*Web Code: QAJ



| Part No. | Mfr. | Product No. | Description | Watts | Heat Setting (°F) | Temp. (°F max.) | 1 | 5 |
|----------|----------|-------------|---------------------------------|-------|-------------------|-----------------|---------|---------|
| 2244480 | BenchPro | 866B | Industrial heat gun | 1800 | 140-1112 | 1112 | \$19.95 | \$18.95 |
| 2232796 | BenchPro | TT79001 | Compact heat gun for light duty | 350 | 494-575 | 575 | 17.95 | 15.95 |
| 2117413 | NTE | HG300-D | Mini heat gun, 2 speeds/temps | 350 | 482-662 | 662 | 24.95 | 22.49 |
| 254925 | BenchPro | 1001A | Economical heat gun | 1200 | 600 & 1000 | 1000 | 42.95 | 39.95 |
| 2007062 | BenchPro | 1004 | Accessory kit for 254925 | – | – | – | 11.95 | 10.95 |

JAMECO ValuePro Polyolefin Round Heat Shrink Tubing

FIT221/FIT221B Series

Use for insulation and repair, wire and cable harnessing/bundling, cable and connector protection.

- Operating temp: -55°C to 135°C
- Approx. shrink ratio: 2:1 @ 121°C
- Dielectric strength: 500V/mil (197KV/cm)

Clear (4-foot pieces) – Round

| Part No. | Mfr. Part No. | Before/After ID (in.) | 1 | 10 | 100 |
|----------|---------------|-----------------------|--------|--------|--------|
| 419119 | FIT221-3/64 | .046/.023 | \$.99 | \$.79 | \$.69 |
| 419135 | FIT221-1/16 | .063/.031 | 1.09 | .89 | .75 |
| 419231 | FIT221-3/8 | .375/.187 | 1.95 | 1.69 | 1.49 |
| 419258 | FIT221-1/2 | .500/.250 | 1.95 | 1.69 | 1.49 |
| 419274 | FIT221-3/4 | .750/.375 | 2.49 | 2.25 | 1.95 |
| 2113682 | TT-72801 | 1.00/.500 | 3.49 | 2.95 | 2.69 |

Black (4-foot pieces) – Round

| Part No. | Mfr. Part No. | Before/After ID (in.) | 1 | 10 | 100 |
|----------|-------------------|-----------------------|--------|--------|--------|
| 419101 | FIT221B-3/64 | .046/.023 | \$.89 | \$.79 | \$.69 |
| 419127 | FIT221B-1/16 | .063/.031 | .99 | .85 | .75 |
| 419143 | FIT221B-3/32 | .093/.046 | .99 | .85 | .75 |
| 419160 | FIT221B-1/8 | .125/.062 | 1.05 | .89 | .79 |
| 419186 | FIT221B-3/16 | .187/.093 | 1.29 | 1.15 | .99 |
| 419207 | FIT221B-1/4 | .250/.125 | 1.49 | 1.39 | 1.29 |
| 419223 | FIT221B-3/8 | .375/.187 | 1.75 | 1.49 | 1.35 |
| 419240 | FIT221B-1/2 | .500/.250 | 2.19 | 1.95 | 1.75 |
| 2192721 | ESP200-3/4 | .750/.375 | 2.89 | 2.49 | 2.25 |
| 2230731 | ATUM-24/6-D-STK†† | 1.945/.236 | 7.95 | 6.95 | 5.95 |
| 2258751 | HML-1-1/2† | 1.50/.512 | 6.95 | 6.25 | 5.59 |

† 3:1 shrink ratio †† 4:1 shrink ratio

Round Black Heat Shrink Tubing

- 2:1 uniform shrink ratio (approx.)
- Shrink temp.: 125°C
- VW-1 rated
- UL/CSA



Polyolefin Tubing – Flat

| Part No. | Dia. Before (mm) | Length (ft.) | 1 | 10 |
|----------|------------------|--------------|---------|---------|
| 2220251 | 0.09" (2.4) | 100 | \$19.95 | \$17.95 |
| 644834 | 0.12" (3) | 10 | 2.49 | 2.25 |
| 644851 | 0.12" (3) | 100 | 14.95 | 13.49 |
| 644869 | 0.16" (4) | 10 | 2.75 | 2.49 |
| 644877 | 0.16" (4) | 100 | 16.95 | 14.95 |
| 644914 | 0.20" (5) | 100 | 19.95 | 17.95 |
| 644931 | 0.24" (6) | 10 | 3.49 | 3.15 |
| 644949 | 0.24" (6) | 100 | 24.95 | 21.95 |
| 2243997 | 0.29" (7.3) | 4 | .75 | .59 |
| 2243989 | 0.29" (7.3) | 10 | 1.95 | 1.75 |
| 2243971 | 0.29" (7.3) | 100 | 5.95 | 5.49 |
| 2158371 | 0.29" (7.3) | 164 | 19.95 | 17.95 |
| 644957 | 0.31" (8) | 10 | 3.95 | 3.59 |
| 644990 | 0.62" (15.9)* | 10 | 6.95 | 6.25 |
| 2179796 | 1.00" (25)* | 100 | 29.95 | 26.95 |

*Flat

Round Black Polyolefin Flexible Tubing

- Dielectric strength: 1300V
- Temp. range: -45°C to +125°C
- Flame retardant VW-1
- Precut 39" length (1 meter)

| Part No. | Dia. Before (mm) | 1 | 10 | 100 |
|----------|------------------|--------|--------|--------|
| 71871 | .079" (2.0) | \$.99 | \$.85 | \$.69 |
| 72063 | .197" (5.0) | 1.49 | 1.25 | 1.09 |

*For additional products, availability and specifications visit Jameco.com and enter the Web Code in the product search box



Order by Phone at 1-800-831-4242 or Online at www.Jameco.com