

# HEAT SHRINKABLE POLYOLEFIN

## FLEXIBLE • THIN-WALL • 2:1 • GENERAL-PURPOSE

**HIX** is the most popular general purpose heat-shrinkable tubing used for insulating, jacketing, bundling and identification. **HIX** is mechanically tough and has good abrasion and solvent resistance. Longitudinal shrinkage is less than 6%.

Applicable Specifications: SAE-AMS-DTL-23053/5, Class 1 & 2  
 UL File Number: E52612 (MW-1 except Clear)  
 Operating Temperature Range: -67°F (-55°C) to 275°F (135°C)  
 Shrink Ratio: 2 to 1  
 Shrink Temperature: 250°F (121°C)  
 Standard Colors: Type 1 (Flame-Retardant) - Black, White, Red, Blue, Yellow, Green  
 Type 2 (Non Flame-Retardant) - Clear  
 Standard Shipping Length: Spooled, 4-foot or 6-inch lengths

### PACKAGED ASSORTMENTS

| Catalog Number | Tubing Sizes     | 6" Pieces Per Pkg. |
|----------------|------------------|--------------------|
| HIX-HA1        | 3/64" thru 3/16" | 30                 |
| HIX-HA2        | 1/4" thru 3/4"   | 16                 |
| HIX-HA3        | 1" thru 4"       | 10                 |

| Catalog Number Size | Catalog Number Size (6" pcs.) | Minimum Expanded I.D. |        | Maximum Recovered I.D. |       | Recovered Wall Thickness |      | *Std. 4-ft Lengths ft / pkg | Std. Spools ft / spool | Std. 6-in Lengths pcs / pkg |
|---------------------|-------------------------------|-----------------------|--------|------------------------|-------|--------------------------|------|-----------------------------|------------------------|-----------------------------|
| HIX-3/64            | HIX6-3/64                     | 0.046                 | 1.17   | 0.023                  | 0.58  | 0.016                    | 0.40 | 100, 200                    | 1000                   | 40                          |
| HIX-1/16            | HIX6-1/16                     | 0.063                 | 1.60   | 0.031                  | 0.79  | 0.017                    | 0.43 | 100, 200                    | 1000                   | 36                          |
| HIX-3/32            | HIX6-3/32                     | 0.093                 | 2.36   | 0.046                  | 1.17  | 0.020                    | 0.50 | 100, 200                    | 500                    | 32                          |
| HIX-1/8             | HIX6-1/8                      | 0.125                 | 3.18   | 0.063                  | 1.60  | 0.020                    | 0.50 | 100, 200                    | 500                    | 28                          |
| HIX-3/16            | HIX6-3/16                     | 0.188                 | 4.76   | 0.093                  | 2.36  | 0.020                    | 0.50 | 100, 200                    | 500                    | 24                          |
| HIX-1/4             | HIX6-1/4                      | 0.250                 | 6.35   | 0.125                  | 3.18  | 0.025                    | 0.63 | 100                         | 250                    | 20                          |
| HIX-3/8             | HIX6-3/8                      | 0.375                 | 9.53   | 0.188                  | 4.76  | 0.025                    | 0.63 | 100                         | 200                    | 16                          |
| HIX-1/2             | HIX6-1/2                      | 0.500                 | 12.70  | 0.250                  | 6.35  | 0.025                    | 0.63 | 20, 100                     | 150                    | 14                          |
| HIX-3/4             | HIX6-3/4                      | 0.750                 | 19.05  | 0.375                  | 9.53  | 0.030                    | 0.76 | 20, 100                     | 250                    | 12                          |
| HIX-1"              | HIX6-1"                       | 1.000                 | 25.40  | 0.500                  | 12.70 | 0.035                    | 0.89 | 20, 48                      | 250                    | 8                           |
| HIX-1-1/4           | HIX6-1-1/4                    | 1.250                 | 31.75  | 0.625                  | 15.88 | 0.040                    | 1.01 | 20, 48                      | 100                    | 6                           |
| HIX-1-1/2           | HIX6-1-1/2                    | 1.500                 | 38.10  | 0.750                  | 19.05 | 0.040                    | 1.01 | 20, 48                      | 125                    | 5                           |
| HIX-2               | HIX6-2                        | 2.000                 | 50.80  | 1.000                  | 25.40 | 0.045                    | 1.14 | 20                          | 125                    | 3                           |
| HIX-3               | HIX6-3                        | 3.000                 | 76.20  | 1.500                  | 38.10 | 0.050                    | 1.27 | 8, 24                       | 50                     | 2                           |
| HIX-4               | HIX6-4                        | 4.000                 | 101.60 | 2.000                  | 50.80 | 0.055                    | 1.40 | 8, 24                       | 50                     | 1                           |
| HIX-5               | N/A                           | 5.000                 | 127.00 | 2.500                  | 63.50 | 0.060                    | 1.52 | 8                           | 50                     | N/A                         |

## MINI HEAT GUN II® & HEAT SHRINK TUBING KIT

The **MINI HEAT GUN II** is ICO RALLY's most compact and lightweight UL Recognized heat gun. Powered by standard 110V AC power, it boasts a nozzle temperature of 610°F. When not in use, you can hang the **MINI HEAT GUN II** out of your way with its convenient workbench storage loop.

The heat gun is sold as a kit with 60, six-inch pieces of our most popular **HIX** heat shrink tubing. Sizes include 1/8", 3/16", 1/4", 3/8", and 1/2" (assorted colors).

The ICO RALLY part number for the **MINI HEAT GUN II** & Heat Shrink Tubing Kit is **IR-25252**.

To reorder a refill package ask your dealer for **IR-25259**.

