

Heat Shrink Solder Sleeve Series

8AWG - 26AWG (0.25mm - 10mm)



- Quickly connect & seal cables from 0.25mm (26AWG) to 10mm (8AWG)
- Available as 7 different size options or as kits
- Simply twist 2 cables together and heat with a heat gun which melts the solder inside the tube to provide a reliable connection, which is then sealed as the tube shrinks
- Wire to wire connection, no crimping required
- 2:1 shrink ratio which is adhesive lined
- Heat melts the solder to provide reliable electrical connection
- Waterproof seal



Dual-walled design tubing with **WATERPROOF** hot melt adhesive

Heat shrinkable tubing
2:1 shrinkage ratio

Low temperature solder sleeve
Min shrink temperature: 176°F
Min temp for solder to melt: 280°F

WATERPROOF



The Tiger Power range of Heat Shrink Solder Sleeves consists of 7 different sizes. Each size has a different colour. Please refer to the table on page 2 for full details. The heat shrink solder sleeve is a fast, effective, convenient way of joining cables together whilst at the same time providing insulation, strain relief & encapsulation. The transparency also offers the added benefit of inspect ability.

Step 1



Strip wire, insert and position two wire ends into connector.

Step 2



Apply heat on the connector then watch the solder and inner adhesives melt through the stripped wire.

Tip: Rotate connector to distribute heat evenly and allow the terminal to cool down completely before handling



No Soldering!



No Crimping!



No Heat Shrink Tubing!

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Part number	Colour	Cable Size AWG (mm ²)	Description
TGR-HSS-W5	White	24 – 26AWG (0.25 – 0.34mm)	Pack of 50 pieces
TGR-HSS-R5	Red	18 – 22AWG (0.5 – 1.5mm)	Pack of 50 pieces
TGR-HSS-G5	Green	16 – 18AWG (0.75 – 1.5mm)	Pack of 50 pieces
TGR-HSS-B5	Blue	14 – 16AWG (1.5 – 2.5mm)	Pack of 50 pieces
TGR-HSS-P5	Purple	8 – 10AWG (6 – 10mm)	Pack of 50 pieces
TGR-HSS-Y5	Yellow	12 – 10AWG (4 – 6mm)	Pack of 50 pieces
TGR-HSS-O5	Orange	8AWG (10mm)	Pack of 50 pieces
TGR-HSS-R10	Red	18 – 22AWG (0.5 – 1.5mm)	Pack of 100 pieces
TGR-HSS-100-A	Mixed Set	25 pcs White, 35 pcs Red, 30 pcs Blue	10 pcs Yellow
TGR-HSS-250-A	Mixed Set	40 pcs White, 100 pcs Red, 90 pcs Blue	20 pcs Yellow
TGR-HSS-500-A	Mixed Set	40 pcs White, 50 pcs Red, 50 pcs Blue	20 pcs Yellow, 340 pcs Heatshrink
TGR-HSS-800-A	Mixed Set	70 pcs White, 80 pcs Red, 80 pcs Blue	35 pcs Yellow, 535 pcs Heatshrink
TGR-HSS-800-B	Mixed Set	Standard Heatshrink – Mixed Set	Refer to photo (Page 3)

 **Ours**
Evenly Shrinking
Completely Sealed



 **Others**
Deformed & Burned
Not Sealed



Please see images on page 3 for further details on the contents for each part number shown above.



The Tiger Power range of Heat Shrink Solder Sleeves uses high grade materials to aid uniform shrinking once heat is applied.

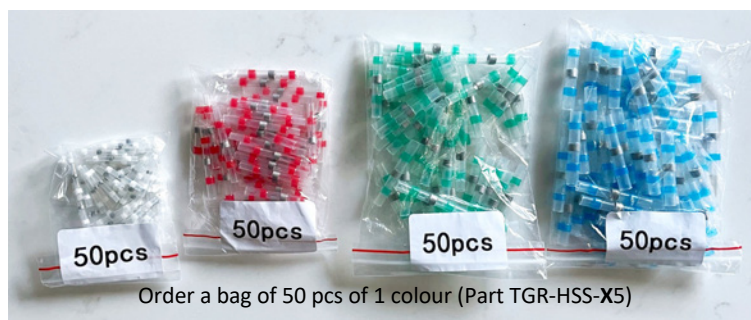
The tube is adhesive lined to properly seal the cable joint.

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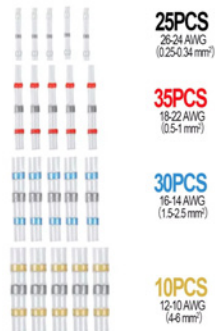
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Part number TGR-HSS-100-A



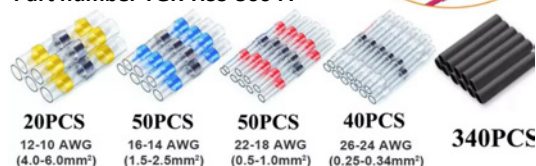
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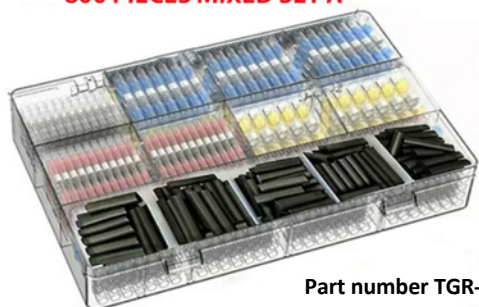
500PCS



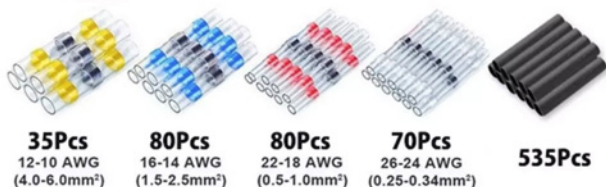
Part number TGR-HSS-500-A



800 PIECES MIXED SET A



Part number TGR-HSS-800-A



850PCS



1 x 45mm: 200 PCS, black	4 x 45mm: 50PCS, red
1.5 x 45mm: 150 PCS, red	5 x 45mm: 40 PCS, blue
2 x 45mm: 100 PCS, yellow	6 x 45mm: 30 PCS, blue
2.5 x 45mm: 80 PCS, green	7 x 45mm: 30 PCS, red
3 x 45mm: 60 PCS, black	10 x 45 mm: 30 PCS, black
3.5 x 45mm: 50 PCS, blue	13 x 45mm: 30 PCS, black

Part number TGR-HSS-800-B

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