

Ether-based polyurethane self-store coiled tubing & hose assemblies for air tool service

Clear versions using NSF-61 compound available upon request

Coupled assemblies:
 HSC2840 blue tint
 HSC2841 yellow
 HSC2844 red
 HSC2846 blue
 HSC2950 turquoise tint

Features:

- Offers strength with flexibility, highly kink-resistant
- Light weight (up to 15% lighter than our previous design), easy to use — helps to reduce worker fatigue
- Highly abrasion-resistant and non-marking
- Superior oil resistance — complies with RMA's Class A designation for high oil resistance
- Reinforcement — high tensile strength yarn reinforcement provides increased working pressure (HSC2950 only)
- Standard tubing/hose assemblies have 4" pigtail and 20" whip end
- Permanent crimped male swivel brass fittings provide

greater strength and pull-out resistance . . . heat shrink tubing over fittings prevents scratches and scuffs

- Good resistance to hydrolysis and algae growth in warm water applications
- Silicone-free

Applications:

- Assembly line air tools and work stations
- Automotive repair and body shops
- Transfer of air, fluids and chemicals
- Transparent blue tint (HSC2840) allows monitoring of flow
- Car wash soap dispensers

Note: Not recommended for transfer of brake fluids

Service Temperature Range: -40°F (-40°C) to 175°F (+80°C)

HSC2840, HSC2841, HSC2844, HSC2846 — Polyurethane self-store coiled tubing, coupled HSC2950 — Polyurethane reinforced hose, coupled

| Series No. HSC2840 HSC2841 HSC2844 HSC2846 | Size Code x Length | Nominal ID | | Nominal OD | | Maximum Working† Pressure (PSI) | | Working Length (ft.) | Coil OD (In) | Standard Package | Approx. Wt. per Pkg. |
|--------------------------------------------------------|--------------------------|------------|------|------------|------|---------------------------------|---------------|----------------------|--------------|------------------|----------------------|
| | | (In) | (mm) | (In) | (mm) | @70°F (20°C) | @122°F (50°C) | | | | |
| ✓ | 04 x 10 | 1/4 | 6.5 | .375 | 9.5 | 125 | 75 | 8 | 2 | 10 | 5 lbs. |
| ✓ | 04 x 15 | 1/4 | 6.5 | .375 | 9.5 | 125 | 75 | 12 | 2 | 10 | 6.5 lbs. |
| ✓ | 04 x 20 | 1/4 | 6.5 | .375 | 9.5 | 125 | 75 | 16 | 2 | 10 | 8.5 lbs. |
| ✓ | 04 x 25 | 1/4 | 6.5 | .375 | 9.5 | 125 | 75 | 20 | 2 | 10 | 10 lbs. |
| ✓ | 04 x 30 | 1/4 | 6.5 | .375 | 9.5 | 125 | 75 | 24 | 2 | 10 | 12 lbs. |
| ✓ | 04 x 50 | 1/4 | 6.5 | .375 | 9.5 | 125 | 75 | 40 | 2 | 1 | 2 lbs. |
| ✓ | 06 x 10 | 3/8 | 9.5 | .570 | 14.5 | 125 | 75 | 8 | 3 | 5 | 5 lbs. |
| ✓ | 06 x 15 | 3/8 | 9.5 | .570 | 14.5 | 125 | 75 | 12 | 3 | 5 | 7 lbs. |
| ✓ | 06 x 20 | 3/8 | 9.5 | .570 | 14.5 | 125 | 75 | 16 | 3 | 5 | 9 lbs. |
| ✓ | 06 x 25 | 3/8 | 9.5 | .570 | 14.5 | 125 | 75 | 20 | 3 | 5 | 11 lbs. |
| ✓ | 06 x 30 | 3/8 | 9.5 | .570 | 14.5 | 125 | 75 | 24 | 3 | 5 | 12 lbs. |
| ✓ | 06 x 50 | 3/8 | 9.5 | .570 | 14.5 | 125 | 75 | 40 | 3 | 1 | 4 lbs. |
| HSC2950 | | | | | | | | | | | |
| ✓ | 04 x 15 | 1/4 | 6.5 | .395 | 9.5 | 225 | 125 | 12 | 2 | 10 | 6.5 lbs. |
| ✓ | 04 x 25 | 1/4 | 6.5 | .395 | 9.5 | 225 | 125 | 20 | 2 | 10 | 10 lbs. |
| ✓ | 04 x 50 | 1/4 | 6.5 | .395 | 9.5 | 225 | 125 | 40 | 2 | 1 | 2 lbs. |
| ✓ | 06 x 15 | 3/8 | 9.5 | .570 | 14.5 | 225 | 125 | 12 | 3 | 5 | 7 lbs. |
| ✓ | 06 x 25 | 3/8 | 9.5 | .570 | 14.5 | 225 | 125 | 20 | 3 | 5 | 11 lbs. |
| ✓ | 06 x 50 | 3/8 | 9.5 | .570 | 14.5 | 225 | 125 | 40 | 3 | 1 | 4 lbs. |

Note: Each length of assembled tubing or hose includes a 4" pigtail and a 20" whip end, assembled to 1/4" or optional 3/8" (priced upon request) male NPT permanent crimped swivel brass fittings. Working length is 80% of nominal length shown. 5/16" & 1/2" ID size tubing is priced upon request. Check for availability.

† **Warning:** Working pressure rating decreases as operating temperature increases. Exceeding the rated limit may cause the tubing to rupture.

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.