

# THERM-O-RED®/THERM-O-BLUE® **ORS PVC Air Hose**

THERM-O-RED® ORS hoses are made for air, water and moderate chemical applications. The tube is formulated with special additives to significantly increase the amount of oil resistance over normal PVC hoses. This special tube is protected by a non-marking cover. Combined, they provide a lightweight and highly flexible hose which is ideal for many industrial applications. 4:1 Design factor

# >> Non-marking cover with oil resistant tube

| Tube              | Orange Prime PVC with ORS additives  |  |  |  |  |  |
|-------------------|--|--|--|--|--|--|
| Cover             | Prime PVC  |  |  |  |  |  |
| Reinforcement     | Polyester Yarn   |  |  |  |  |  |
| Temperature Range | -20°F to +140°F (-29°C to +60°C)   |  |  |  |  |  |
| Branding          | SWAN THERM-O-RED (BLUE) ORS<br>(PRESSURE) PSI WP<br>MADE IN USA<br>(ID) in (ID) MM |  |  |  |  |  |
| Brand Description | Ink Brand - White letters (1 in. embossed only)                                    |  |  |  |  |  |
| Compare to        | Gates 7746, Goodyear Pliovic Plus 300, Jason 4115,<br>Kentak AT3, Kuriyama K113    |  |  |  |  |  |

**LENGTHS:** 500 ft. reels. Reels are 90% one continuous length. If two pieces, lengths will be in multiples of 50 feet.

**COUPLINGS:** For permanent crimp specifications, refer to CrimpSource. Other available coupling options: Series 7611, 7615, 7692, 7628, 7670. For assembly guidelines and additional coupling options, refer to NAHAD Industrial Hose Assembly Guidelines.

### THERM-O-RED

| Part No. | ID<br>(in.) | ID<br>(mm) | Reinf.<br>Spirals | OD<br>(in.) | OD<br>(mm) | Approx.<br>Wt. per<br>100 Ft. | Min.<br>Bend<br>Radius | Max.<br>Rec.<br>WP |
|----------|-------------|------------|-------------------|-------------|------------|-------------------------------|------------------------|--------------------|
| 39374    | 1/4         | 6.4        | 2                 | 0.500       | 12.7       | 8.4                           | 3.0                    | 300                |
| 39375    | 3/8         | 9.5        | 2                 | 0.641       | 16.3       | 12.2                          | 4.0                    | 300                |
| 39376    | 1/2         | 12.7       | 2                 | 0.781       | 19.8       | 16.2                          | 5.0                    | 300                |
| 39377    | 3/4         | 19.1       | 2                 | 1.031       | 26.2       | 20.8                          | 8.0                    | 200                |

#### THERM-O-BLUE

| 6 5262   |             |            |                   |             |            |                               |                        |                    |  |
|----------|-------------|------------|-------------------|-------------|------------|-------------------------------|------------------------|--------------------|--|
| Part No. | ID<br>(in.) | ID<br>(mm) | Reinf.<br>Spirals | OD<br>(in.) | OD<br>(mm) | Approx.<br>Wt. per<br>100 Ft. | Min.<br>Bend<br>Radius | Max.<br>Rec.<br>WP |  |
| 39390    | 1/4         | 6.4        | 2                 | 0.500       | 12.7       | 8.4                           | 3.0                    | 300                |  |
| 39393    | 3/8         | 9.5        | 2                 | 0.641       | 16.3       | 11.9                          | 4.0                    | 300                |  |
| 39396    | 1/2         | 12.7       | 2                 | 0.781       | 19.8       | 15.9                          | 5.0                    | 300                |  |
| 39397    | 3⁄4         | 19.1       | 2                 | 1.031       | 26.2       | 21.6                          | 8.0                    | 200                |  |
| 39098    | 1           | 25.4       | 2                 | 1.281       | 32.5       | 27.9                          | 11.0                   | 200                |  |



3939x

### **Applications**

- Mining
- Agriculture
- Pneumatic Tools