ALFAGOMMA®

# T519OE

## Acid – Chemical S & D
## 240 PSI – UHMWPE – Corrugated
## Suitable for use with DEF

**CORRUGATED**




**Applications:**
Suction and transfer service for a variety of chemicals and acids. Will handle 98% of EXISTING CHEMICALS. See Chemical Resistance Chart on pages 66 – 75.

**Cover:**
Blue EPDM – abrasion and ozone resistant.

**Reinforcement:**
Synthetic textile cords with flexible steel helix wire.

**Tube:**
Transparent UHMWPE (Ultra High Molecular Weight Polyethylene).

**Temperature Range:**
Normal recommended operating temperature is -22°F (-30°C) to 200°F (+93°C)

**Branding:**
ALFAGOMMA – ITALY T519 16 BAR (240 PSI) – UHMWPE CHEMICAL – S & D (in orange letters)

**Standard Length:**
100 feet

IT IS ADVISABLE TO TEST THE TUBE MATERIAL UNDER ACTUAL SERVICE CONDITIONS PRIOR TO USE.
NOTE: FOR MAXIMUM SERVICE LIFE, WE RECOMMEND THAT T509 HOSE BE FLUSHED OUT AFTER EVERY USE.

**Nominal Specifications**

| Series | ID (in.) | ID (mm) | OD (in.) | OD (mm) | Max Rec. WP (PSI) | Vacuum HG (in.) | Min. Bending Radius (in.) | Weight (lbs./100 ft.) |
|---|---|---|---|---|---|---|---|---|
| T519OE200 | 2 | 51 | 2.48 | 63 | 240 | 27 | 6 | 94 |
| T519OE300 | 3 | 76 | 3.54 | 90 | 240 | 27 | 9 | 169 |
| T519OE400 | 4 | 102 | 4.57 | 116 | 240 | 27 | 12 | 275 |

**COUPLING SUGGESTIONS**
Quick-Acting and combination nipples, preferably stainless steel, attached with bands.

★ Kuriyama offers a full line of Quick-Acting couplings, pin lug shank couplings and combination nipples. Refer to current Kuriyama-Couplings™ and Accessories Catalog for type and pricing.

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