

TEX-AQUA HD

Heavy-Duty Water Suction & Discharge Hose

Constructed with the highest quality compounds to provide maximum flexibility, long life and lighter weight for easy handling.



TECHNICAL DATA

| | | |
|---------------|----------------------------------------------------------------------------------------------------|--|
| Tube | Black, SBR/EPDM blend | |
| Cover | Black, SBR/EPDM blend | |
| Reinforcement | High tensile tire cord plies; helix wire | |
| Safety Factor | 3:1 | |
| Temperature | -40°F to +180°F | |
| Ends | Soft cuffs available on 6" and 8" sizes only | |
| Branding | TEXCEL® TEX-AQUA HD - HEAVY DUTY WATER SUCTION & DISCHARGE HOSE XXX PSI W.P. | |
| Note | 6" and 8" available in a smooth or corrugated cover For extra flexibility use 5"-12" corrugated | |

SMOOTH COVER

| I.D. | # Part Number | O.D. | Std. Length | Working Pressure (psi) | Vacuum (in./HG) | Bend Radius | Lbs./Ft. |
|--------|---------------|----------|-------------|------------------------|-----------------|-------------|----------|
| 1" | AQUA-HD-1.0 | 1-19/64" | 100' | 150 | 29 | 4" | 0.50 |
| 1-1/4" | AQUA-HD-1.25 | 1-40/64" | 100' | 150 | 29 | 5" | 0.62 |
| 1-1/2" | AQUA-HD-1.5 | 1-56/64" | 100' | 150 | 29 | 7" | 0.85 |
| 2" | AQUA-HD-2.0 | 2-28/64" | 100'/200' | 150 | 29 | 10" | 1.06 |
| 2-1/2" | AQUA-HD-2.5 | 2-56/64" | 100' | 150 | 29 | 11" | 1.31 |
| 3" | AQUA-HD-3.0 | 3-29/64" | 100'/200' | 150 | 29 | 12" | 1.73 |
| 4" | AQUA-HD-4.0 | 4-32/64" | 100'/200' | 150 | 29 | 14" | 2.55 |
| 6" | AQUA-HD-S-6.0 | 6-40/64" | 20'/100' | 150 | 25 | 19" | 5.90 |
| 8" | AQUA-HD-S-8.0 | 8-40/64" | 20'/100' | 150 | 25 | 20" | 7.90 |

CORRUGATED COVER

| I.D. | # Part Number | O.D. | Std. Length | Working Pressure (psi) | Vacuum (in./HG) | Bend Radius | Lbs./Ft. |
|------|---------------|-----------|-------------|------------------------|-----------------|-------------|----------|
| 5" | AQUA-HD-5.0 | 5-41/64" | 100' | 150 | 25 | 14" | 4.50 |
| 6" | AQUA-HD-6.0 | 6-44/64" | 20'/100' | 150 | 25 | 15" | 5.50 |
| 8" | AQUA-HD-8.0 | 8-48/64" | 20'/100' | 150 | 25 | 16" | 7.50 |
| 10" | AQUA-HD-10.0 | 10-48/64" | 20'/25' | 50 | 20 | 18" | 10.00 |
| 12" | AQUA-HD-12.0 | 12-56/64" | 20'/25' | 50 | 20 | 20" | 12.00 |