

## Chemical Hoses

### Mustang™ 45HW Hose Cross-Linked Polyethylene Tube

Nom. I.D. (In.)	Nom. O.D. (In.)	Max. W.P. (psi)	Suction (In. Hg.)	Min. Bend Radius (In.)	Part No.
¾	1.25	200	30.0	3.0	¾ 45HW
1	1.50	200	30.0	3.5	1 45HW
1¼	1.75	200	30.0	3.7	1¼ 45HW
1½	2.04	200	30.0	4.0	1½ 45HW
2	2.54	200	30.0	4.5	2 45HW
2½	3.05	150	30.0	5.0	2½ 45HW
3	3.58	150	30.0	6.0	3 45HW
4	4.69	125	30.0	8.0	4 45HW

Mustang is a trademark and Gatron is a registered trademark of The Gates Rubber Company.

#### Construction:

**Tube:** Type K (Gatron® Modified Cross-linked Polyethylene). Tan. High chemical resistance.

**Reinforcement:** Synthetic, high tensile textile with steel wire helix.

**Cover:** Type P (EPDM). Black or green corrugated with orange spiral stripe. Blue, red, gray, tan and yellow covers available on special order.



**Recommended for:** Tank truck, barge, ship, or storage tank transfer of a variety of chemical products. Mustang™ 45HW contains a wire helix for full suction capability, as well as for routing hoses through tight bends. Its Modified Cross-linked Polyethylene tube stock is **“best in class”** for maintaining a tight seal with stainless steel fittings, and is designed for cleaning with 50 psi steam or in a bath containing 10% (NaOH) @212°F (100°C). Applications include over **950** basic chemicals which are building blocks for numerous chemicals used in a variety of industries. Reference The Summers Rubber Company for proper hose selection.

**Temperature range:** -40°F to +250°F (-40°C to +121°C) normal service. Mustang 45HW is designed to withstand fluid temperatures to 250°F (121°C), however the rating is dependent on the **specific chemical** conveyed. Contact Summers Rubber Company for any chemical above 125°F (52°C).

### Mustang™ Crush Resistant Hose Cross-Linked Polyethylene Tube

Nom. I.D. (In.)	Nom. O.D. (In.)	Max. W.P. (psi)	Suction (In. Hg.)	Min. Bend Radius (In.)	Part No.
¾	1.30	200	20.0	3.0	¾ 45HWCR
1	1.55	200	20.0	4.0	1 45HWCR
1½	2.07	200	20.0	6.0	1½ 45HWCR
2	2.57	200	20.0	8.0	2 45HWCR

Mustang is a trademark and Gatron is a registered trademark of The Gates Rubber Company.

#### Construction:

**Tube:** Type K (Gatron® Modified Cross-linked Polyethylene). Tan. High chemical resistance.

**Reinforcement:** Synthetic, high tensile textile with monofilament helix providing crush and kink resistance.

**Cover:** Type P (EPDM). Black corrugated with orange spiral stripe. Blue, red, gray, tan and yellow covers available on special order.



**Recommended for:** Tank truck, barge, ship, or storage tank transfer of a variety of chemical products. Mustang™ Crush Resistant Hose contains a wire helix for full suction capability, as well as for routing hoses through tight bends. Its Modified Cross-linked Polyethylene tube stock is **“best in class”** for maintaining a tight seal with stainless steel fittings, and is designed for cleaning with 50 psi steam or in a bath containing 10% (NaOH) @212°F (100°C). Applications include over **950** basic chemicals which are building blocks for numerous chemicals used in a variety of industries. Reference The Summers Rubber Company for proper hose selection.