

## CHEMICAL HOSE

### SCH-150SD (150 PSI)

**Recommended For:** Mandrel built rubber hose with compounded cross-linked polyethylene tube. It can handle a wide range of chemicals, petroleum products (including aromatics) and oils.

**Temperature Range:** -4 °F to +179 °F (-20 °C to +82 °C)

**Tube:** Translucent, smooth, cross-linked polyethylene

**Reinforcement:** High strength synthetic cord plus helix wire

**Cover:** Green, EPDM rubber, higher resistance to weather, ozone and abrasion; above from 6" with corrugated cover for better flexibility.

**Branding:** Continuous transfer. Example: "S-SERIES CHEM MASTER 150SD 3/4" 150 PSI (10 BAR)".

#### S-SERIES CHEM MASTER 150SD 3/4" 150 PSI (10 BAR)

PRODUCT CODE	Size	ID (INCH)	OD (MM)	WP (PSI)	SAFETY FACTOR	LENGTH (METER)
12-SCH-150SD	12	3/4	31	150	3:1	61
16-SCH-150SD	16	1	40	150	3:1	61
20-SCH-150SD	20	1-1/4	47	150	3:1	61
24-SCH-150SD	24	1-1/2	53	150	3:1	61
32-SCH-150SD	32	2	66	150	3:1	61
40-SCH-150SD	40	2-1/2	80	150	3:1	61
48-SCH-150SD	48	3	95	150	3:1	61
64-SCH-150SD	64	4	120	150	3:1	61
80-SCH-150SD	80	5	148	150	3:1	61
96-SCH-150SD	96	6	174	150	3:1	61

### SCH-150SD-HD (150 PSI)

**Recommended For:** Mandrel built rubber hose with compounded cross-linked polyethylene tube. It can handle a wide range of chemicals, petroleum products (including aromatics) and oils.

**Temperature Range:** -4 °F to +179 °F (-20 °C to +82 °C)

**Tube:** Translucent, smooth, cross-linked polyethylene

**Reinforcement:** High strength synthetic cord plus helix wire

**Cover:** Green, EPDM rubber, higher resistance to weather, ozone and abrasion; above from 6" with corrugated cover for better flexibility.

**Branding:** Continuous transfer. Example: "S-SERIES CHEM MASTER 150SD HD 3/4" 150 PSI (10 BAR)".

#### S-SERIES CHEM MASTER 150SD HD 3/4" 150 PSI (10 BAR)

PRODUCT CODE	Size	ID (INCH)	OD (MM)	WP (PSI)	SAFETY FACTOR	LENGTH (METER)
12-SCH-150SD-HD	12	3/4	31	150	4:1	61
16-SCH-150SD-HD	16	1	40	150	4:1	61
20-SCH-150SD-HD	20	1-1/4	47	150	4:1	61
24-SCH-150SD-HD	24	1-1/2	53	150	4:1	61
32-SCH-150SD-HD	32	2	66	150	4:1	61
40-SCH-150SD-HD	40	2-1/2	80	150	4:1	61
48-SCH-150SD-HD	48	3	95	150	4:1	61
64-SCH-150SD-HD	64	4	120	150	4:1	61
80-SCH-150SD-HD	80	5	148	150	4:1	61
96-SCH-150SD-HD	96	6	174	150	4:1	61

## SCH-200SD-HD (200 PSI)

**Recommended For:** Mandrel built rubber hose with compounded cross-linked polyethylene tube. It can handle a wide range of chemicals, petroleum products (including aromatics) and oils.

**Temperature Range:** -40°F to +199°F (-40°C to +93°C)

**Tube:** Translucent, smooth, cross-linked polyethylene

**Reinforcement:** High strength synthetic cord plus 2 helix wire

**Cover:** Black, Mandrel, Corrugated (wrapped finish)

**Branding:** Continuous transfer. Example: "S-SERIES CHEM MASTER 200SD HD 3/4" 200 PSI (14 BAR)".

//  // S-SERIES // CHEM MASTER 200SD HD 3/4" 200 PSI (14 BAR) //

PRODUCT CODE	Size	ID (INCH)	OD (MM)	WP (PSI)	SAFETY FACTOR	LENGTH (METER)
12-SCH-200SD-HD	12	3/4	32	200	4:1	61
16-SCH-200SD-HD	16	1	38	200	4:1	61
20-SCH-200SD-HD	20	1-1/4	45	200	4:1	61
24-SCH-200SD-HD	24	1-1/2	52	200	4:1	61
32-SCH-200SD-HD	32	2	65	200	4:1	61

## MULTIPURPOSE HOSE (AIR, WATER)

### SMP-W300 (300 PSI)

**Recommended For:** Mandrel built lightweight air hose suitable for a variety of general purpose in industries, construction sites and mines. (1/4"-3/8" non-mandrel built)

**Temperature Range:** -4°F to +185°F (-20°C to +85°C)

**Tube:** Black SBR/NR Blend Rubber

**Reinforcement:** High strength textile braider

**Cover:** Black SBR/NR Blend Rubber, Smooth, Abrasion; Ozone and Weather Resistant.

**Branding:** Continuous transfer. Example: "S-SERIES PLANT MASTER 300 1/4" 300 PSI (20 BAR)".

//  // S-SERIES // PLANT MASTER 300 1/4" 300 PSI (20 BAR) //

PRODUCT CODE	Size	ID (INCH)	OD (MM)	WP (PSI)	SAFETY FACTOR	LENGTH (METER)
4-SMP-W300	4	1/4	13	300	3:1	100
6-SMP-W300	6	3/8	16.7	300	3:1	100
8-SMP-W300	8	1/2	20	300	3:1	100
12-SMP-W300	12	3/4	27	300	3:1	100
16-SMP-W300	16	1	36	300	3:1	100
20-SMP-W300	20	1-1/4	44	300	3:1	61
24-SMP-W300	24	1-1/2	50	300	3:1	61
32-SMP-W300	32	2	63	300	3:1	61