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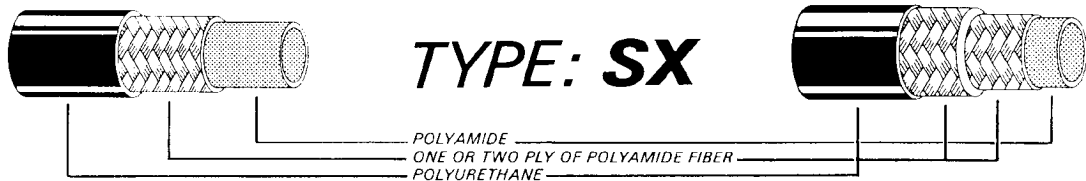
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EXITFLEX®

MANUFACTURER OF QUALITY HIGH PRESSURE HOSE AND TUNGSTEN CARBIDE SPRAY TIPS

SAFETY FLEX HIGH PRESSURE PAINT HOSE

DATA SHEET 112-88



TYPE: SX

Hose inner core of nylon, resistant to most of the solvents used in the airless paint industry, and polyurethane cover for excellent flexfatigue and abrasion resistance.

CONSTRUCTION

- inner tube : Polyamide
- reinforcement : one or two ply of Polyamide fiber
- cover : Polyurethane

APPLICATION

- high pressure painting

TEMPERATURE RANGE

-40° to +95°C

PROPERTIES

- pin hole resistant
- kink free
- remains highly flexible
- superior electric-static grounding
- safety thermoplastic hose to work at higher operating pressures
- light weight
- excellent volumetric expansion capability
- small bend radius

TECHNICAL SPECIFICATIONS: EXITFLEX TYPE **SX** - (one textile braid)

HOSE TYPE	SX 1.4
NOMINAL BORE METRIC	6
HOSE I.D. INCH	1/4"
HOSE I.D. MILLIMETER	6,4
HOSE O.D. MILLIMETER	12,0
MAXIMUM OPERATING PRESSURE	in Bar 230
	in PSI 2900
MINIMUM BURST PRESSURE	in Bar 920
	in PSI 13.300
MINIMUM BEND RADIUS IN MILLIMETER	40
NOMINAL WEIGHT GRAMS PER METER	95

TECHNICAL SPECIFICATIONS: EXITFLEX TYPE **SX** - (two textile braids)

HOSE TYPE	SX 2.3	SX 2.4	SX 2.6	SX 2.8
NOMINAL BORE METRIC	4	6	10	12
HOSE I.D. INCH	3/16"	1/4"	3/8"	1/2"
HOSE I.D. MILLIMETER	4,7	6,4	9,6	12,7
MAXIMUM OPERATING PRESSURE	in Bar 325	325	275	250
	in PSI 4700	4700	4000	3600
MINIMUM BURST PRESSURE	in Bar 1300	1300	1100	1000
	in PSI 18.800	18.800	16.000	14.400
MINIMUM BEND RADIUS IN MILLIMETER	40	50	80	100
NOMINAL WEIGHT GRAMS PER METER	20	110	200	280

SX 2.4: is manufactured to meet special requirement and specifications, especially recommended for use with all types of electrically operated airless units.

Note: UPON SPECIAL REQUEST

- HOSE ASSEMBLIES are all fitted with bichromated steel couplings swaged permanently to the hose
- COLOR: standard cover color in blue, other colors available on customer's request
- BULK HOSE: is available on non returnable reel
- SWAGE COUPLINGS: see data-sheet serie 400-87
- SWAGING SPECIFICATIONS: data-sheet 480-87
- UNIONS/ADAPTERS: see data-sheet 490 + 495-87

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