

MSXL – High Pressure Marine Steering Hose



Features

- Fast, accurate response
- Low volumetric expansion
- Salt water, corrosion resistant

Applications/Markets



- Wide range of marine applications
- Marine hydraulic steering systems

Part Number	Nominal I.D.		Maximum O.D.		Maximum Working Pressure		Minimum Bend Radius		Vac. Rating Hg./73°F	Weight		Permanent Fitting Series
#												
	inch	mm	inch	mm	psi	MPa	inch	mm	inch	lbs./ft.	kg./mtr.	
MSXL-5	5/16	8	.50	13	1,500	10.3	2.25	57	28	.05	.07	MS

Construction

Tube: Nylon

Reinforcement: Fiber

Cover: Polyurethane

Colors

- Black

Notes

Non-perforated cover

HBR (Hose Bend Restrictor) available for Marine Steering Hose Assemblies. See Hose Guard in Tooling Equipment and Accessories Section pg. F-21

Operating Parameters

Temperature Range:

-40°F to +185°F (-40°C to +85°C)

Change in working length @ Rated WPSI: ±2%

Min. Burst Pressure is 4x Max. Working Pressure at 73°F (23°C)

Fittings

MS Series – pg. E-105

For Crimp Die Selection charts see pgs. G-30 : G-41

Crimp information can be found online, for most Parker products, at www.parker.com/crimpsource