

Spiraflex® Red Medium Duty



Product Specifications

Application

This hose is for medium-duty discharge applications in mining, construction, industry, agriculture and marine service. It has limited oil and chemical applications.

Construction

> Tube

Black Pliovic®/nitrile rubber tube

> Cover

Red Pliovic®, MSHA 2G-14C/16

> Reinforcement

Spiral synthetic yarn, one layer longitudinal synthetic yarn

Temperature Range

-10°F to 150°F (-23°C to 66°C)

Packaging

300' continuous one-piece, coiled and banded

Branding

Example: Continental ContiTech Spiraflex® Red 2" (50.8 mm) 150 psi WP (1.03 MPa) Flame-resistant USMSHA 2G-14C/16 Made in USA

Couplings

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Order Codes

537-521

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SAP #	ID		Nom. OD		Max. WP		Weight	
	in.	mm	in.	mm	psi	MPa	lb./ft.	kg/m
20012500	1½	38.1	1.71	43.4	150	1.03	0.23	0.34
20012501	2	50.8	2.24	56.9	150	1.03	0.36	0.54
20012502	2½	63.5	2.79	70.9	150	1.03	0.41	0.61
20012503	3	76.2	3.29	83.6	125	0.86	0.46	0.68
20012504	4	101.6	4.32	109.7	100	0.69	0.73	1.09
20012505	6	152.4	6.40	162.6	100	0.69	1.18	1.76

Hose design ratio (burst pressure) 3:1.

Note: Working pressures are rated at 72°F (22°C).

Air & Multipurpose
General Purpose
Heavy Duty
Push-on

Chemical Transfer

Cleaning Equipment

Food
Dry Transfer
Liquid Transfer
Washdown

Marine

Material Handling
Abrasives
Bulk Transfer
Cement & Concrete

Mining

Petroleum
Aircraft Fueling
Dispensing
Dock
Rig Supply
Transfer Discharge
Transfer S&D

Specialty

Steam

Vacuum

Water
Discharge
Suction & Discharge
Washdown
Garden

Welding

Coupling Systems

Equipment

Appendix