

Twin-Line Welding Grade R - Type VD



Product Specifications

Application

Use for welding service. This hose meets the ARPM IP-7 standard for Grade R welding hose.

Construction

> Tube

EPDM synthetic rubber, compatible with oxygen and acetylene gases

> Cover

EPDM synthetic rubber with a smooth surface

> Reinforcement

Spiral synthetic yarn

Temperature Range

-40°F to 120°F (-40°C to 49°C)

Packaging

500' reels

Branding

Example: Twin-Line 1/4" Grade R Acetylene Only Std Duty
Max WP 200 psi Meets ARPM IP-7 Made in USA Continental

Couplings

Refer to the Continental Industrial Hose Assembly Manual for crimp specifications.



Coupled assemblies available.

Order Codes

569-588

Twin-Line Welding Grade R

SAP #	ID		Nom. OD		Max. WP		Weight	
	in.	mm	in.	mm	psi	MPa	lb./ft.	kg/m
20027120	3/16	4.8	0.44	11.2	200	1.38	0.13	0.19
20027170	1/4	6.4	0.53	13.5	200	1.38	0.18	0.27
20027203	5/16	7.9	0.59	15.0	200	1.38	0.22	0.33
20027224	3/8	9.5	0.66	16.8	200	1.38	0.26	0.39

Hose design ratio (burst pressure) 4:1.

Note: For welding hose precautions, see Appendix C.

Air & Multipurpose

General Purpose
Heavy Duty
Push-on

Chemical Transfer

Cleaning Equipment

Food & Beverage
Transfer

Food 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