

## GEMINI® TWIN LINE WELDING GRADE R - TYPE VD



### Product Specifications

- APPLICATION:** For welding service and it meets RMA/CGA Standards for Grade R welding hose.
- CONSTRUCTION**  
**TUBE:** Versigard® synthetic rubber compatible with oxygen and acetylene gases.
- COVER:** Versigard synthetic rubber smooth surface
- REINFORCEMENT:** Spiral synthetic yarn
- TEMPERATURE:** -40°F to 120°F (-40°C to 49°C)
- PACKAGING:** 500'–750' reels, maximum 3 pieces, 25' increments
- BRANDING:** Example: Made in USA. Goodyear® Oxygen Type VD, Grade R - AU Gemini.®
- COUPLINGS:** Contact fitting manufacturer for proper fitting recommendation and coupling procedure.
- NON-STOCKSIZES:** Refer to page 311 for special production run minimum requirements.
- ORDER CODES:** 569-588

### GEMINI® TWIN LINE WELDING GRADE R

ID		NOM. OD		MAX. WP		WEIGHT	
in.	mm.	in.	mm.	psi	Mpa	lb./ft.	kg./m.
3/16	4.8	0.44	11.2	200	1.38	0.13	0.19
1/4	6.4	0.53	13.5	200	1.38	0.18	0.27
5/16	7.9	0.59	15.0	200	1.38	0.22	0.33
3/8	9.5	0.66	16.8	200	1.38	0.26	0.39

Note: See page 310 for Welding Hose Precautions.

AIR &  
MULTIPURPOSE  
General Purpose  
Heavy Duty  
Push-on

CHEMICAL  
TRANSFER

CLEANING  
EQUIPMENT

FOOD  
Transfer  
Washdown

MARINE

MATERIAL  
HANDLING  
Abrasives  
Bulk Transfer  
Cement & Concrete

MINING

PETROLEUM  
Aircraft Fueling  
Dispensing  
Dock  
Transfer

SPRAY

STEAM

VACUUM

VEYANCE

WATER  
Discharge  
Suction &  
Discharge  
Washdown

WELDING

COUPLING  
SYSTEMS

APPENDIX

# WELDING

AIR &  
MULTIPURPOSE  
*General Purpose*  
*Heavy Duty*  
*Push-on*

CHEMICAL  
TRANSFER

CLEANING  
EQUIPMENT

FOOD  
*Transfer*  
*Washdown*

MARINE

MATERIAL  
HANDLING  
*Abrasives*  
*Bulk Transfer*  
*Cement & Concrete*

MINING

PETROLEUM  
*Aircraft Fueling*  
*Dispensing*  
*Dock*  
*Transfer*

SPRAY

STEAM

VACUUM

VEYANCE

WATER  
*Discharge*  
*Suction &*  
*Discharge*  
*Washdown*

WELDING

COUPLING  
SYSTEMS

APPENDIX

## GEMINI® TWIN LINE WELDING GRADE RM - TYPE VD



### Product Specifications

- APPLICATION:** For welding service and it meets RMA/CGA Standards for Grade RM welding hose. Nonconductive.
- CONSTRUCTION**  
**TUBE:** Plioflex® synthetic rubber compatible with oxygen and acetylene gases
- COVER:** Chemivic™ synthetic rubber smooth cover
- REINFORCEMENT:** Spiral synthetic yarn
- TEMPERATURE:** -40°F to 120°F (-40°C to 49°C)
- PACKAGING:** 500'–750' reels, maximum 3 pieces, 25' increments
- BRANDING:** Example: Made in USA. Goodyear® Oxygen Type VD, Grade RM - AU Gemini®
- COUPLINGS:** Contact fitting manufacturer for proper fitting recommendation and coupling procedure.
- NON-STOCKSIZES:** Refer to page 311 for special production run minimum requirements.
- ORDER CODES:** 569-598

### GEMINI® TWIN LINE WELDING GRADE RM

ID		NOM. OD		MAX. WP		WEIGHT	
in.	mm.	in.	mm.	psi	Mpa	lb./ft.	kg./m.
3/16	4.8	0.44	11.2	200	1.38	0.15	0.22
1/4	6.4	0.53	13.5	200	1.38	0.21	0.31
5/16	7.9	0.59	15.0	200	1.38	0.25	0.37
3/8	9.5	0.66	16.8	200	1.38	0.29	0.43

Note: See page 310 for Welding Hose Precautions.

**GOODYEAR**  
ENGINEERED PRODUCTS

## GEMINI® TWIN LINE WELDING GRADE T - TYPE VD



### Product Specifications

- APPLICATION:** For welding service and its meets RMA/CGA Standards for Grade T welding hose. Nonconductive.
- CONSTRUCTION**  
**TUBE:** Wingprene® synthetic rubber compatible with all common welding fuel gases
- COVER:** Chemivic™ synthetic rubber smooth cover
- REINFORCEMENT:** Spiral synthetic yarn
- TEMPERATURE:** -40°F to 120°F (-40°C to 49°C)
- PACKAGING:** 500'–750' reels, maximum 3 pieces, 25' increments
- BRANDING:** Example: Made in USA. Goodyear® Oxygen Type VD, Grade T - AU Gemini®
- COUPLINGS:** Contact fitting manufacturer for proper fitting recommendation and coupling procedure.
- NON-STOCKSIZES:** Refer to page 311 for special production run minimum requirements.
- ORDER CODES:** 569-618

### GEMINI® TWIN LINE WELDING GRADE T

ID		NOM. OD		MAX. WP		WEIGHT	
in.	mm.	in.	mm.	psi	Mpa	lb./ft.	kg./m.
3/16	4.8	0.44	11.2	200	1.38	0.13	0.19
1/4	6.4	0.53	13.5	200	1.38	0.18	0.27
5/16	7.9	0.59	15.0	200	1.38	0.22	0.33
3/8	9.5	0.66	16.8	200	1.38	0.26	0.39

Note: See page 310 for Welding Hose Precautions.

AIR &  
MULTIPURPOSE  
General Purpose  
Heavy Duty  
Push-on

CHEMICAL  
TRANSFER

CLEANING  
EQUIPMENT

FOOD  
Transfer  
Washdown

MARINE

MATERIAL  
HANDLING  
Abrasives  
Bulk Transfer  
Cement & Concrete

MINING

PETROLEUM  
Aircraft Fueling  
Dispensing  
Dock  
Transfer

SPRAY

STEAM

VACUUM

VEYANCE

WATER  
Discharge  
Suction &  
Discharge  
Washdown

WELDING

COUPLING  
SYSTEMS

APPENDIX