

# Plicord® RVC



## Product Specifications

### Application

Plicord® RVC is for use on reverse drilling rigs.

### Construction

#### > Tube

Black Chemituf® synthetic rubber: 1/4" Gauge-2"-4" I.D.; 1/2" Gauge-6"; 3/8" Gauge-8"

#### > Cover

Blue SBR synthetic rubber with orange spiral transfer brand (wrapped impression)

#### > Reinforcement

Spiral-plied synthetic fabric: 2" and 3" ID-6 plies; 4" and 6" ID-8 plies; 8" ID-10 plies

### Temperature Range

-20°F to 180°F (-29°C to 82°C)

### Packaging

2"-4", 100' lengths, coiled and poly-wrapped  
6"-8", 50' lengths, shipped straight, poly-wrapped over 6"  
Custom lengths up to 100'

### Branding (Spiral)

Example: Continental ContiTech Reverse Circulation  
600 psi Max WP Made in Canada

### Couplings

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

### Non-Stock/Sizes

Custom lengths available.

### Order Codes

541-341 (6" and 8")  
549-341 (2"-4")

## Plicord® RVC

SAP #	ID		Nom. OD		Max. WP		Weight	
	in.	mm	in.	mm	psi	MPa	lb./ft.	kg/m
20019560	2	50.8	3.11	79.0	600	4.14	2.37	3.53
20019565	3	76.2	4.17	105.9	600	4.14	3.39	5.04
20019567	4	101.6	5.39	136.9	600	4.14	5.15	7.66
20015297	6	152.4	7.91	200.9	500	3.45	10.66	15.86
20324189	8	203.2	9.88	251.0	500	3.45	13.56	20.18

Hose design ratio (burst pressure) 4:1.

**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