

Diebolt & Company

Product Notes & Specifications

SmoothFlo Convoluted Teflon Hose

Series MPV Hoses, Medium Pressure Full Vacuum Convoluted Hose



Hose Description

Diebolt & Company- an industry leader in the design and manufacture of specialty hose products- is pleased to offer Series MPV Hoses. This Full Vacuum rated convoluted teflon hose is designed for very demanding applications as well as steam and water transfer. Experience the temperature, chemical compatibility and flexibility benefits of Convolute Teflon now rated to full vacuum. We offer full Fabrication and Hydro-Testing of assemblies.

Temperature Range

-65°F to 400°F (-54°C to 204°C)

Non Conductive (will be supplied unless otherwise specified)

Tube

Non-conductive PTFE lined, fiberglass reinforced spiral wire wrapped

Cover

Overbraided with 300 Series stainless steel wire

Conductive

Tube

Conductive (carbon impregnated), PTFE lined, fiberglass reinforced spiral wire wrapped

Cover

Overbraided with 300 Series stainless steel wire

Fittings

Female JIC, Male NPT, Sanitary are standard. Many other fitting styles also available upon request including custom requirements.

Please contact our customer service department for additional specifications or a quote.

Table 1: Specifications

PART# CONDUCTIVE	PART# NON-CONDUCTIVE	I.D.	O.D.	OPERATING PSI	BURST PSI
CMPV-C24	CMPV-NC24	1 1/2	1.85	750	3,000
CMPV-C32	CMPV-NC32	2	2.42	500	2,000

Table 1: Specifications

PART# CONDUCTIVE	PART# NON-CONDUCTIVE	I.D.	O.D.	OPERATING PSI	BURST PSI
CMPV-C48	CMPV-NC48	3	3.68	250	1,000
CMPV-C64	CMPV-NC64	4	4.85	150	600

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Call 1-800-DIEBOLT (343-2658) or email sales@dieboltco.com