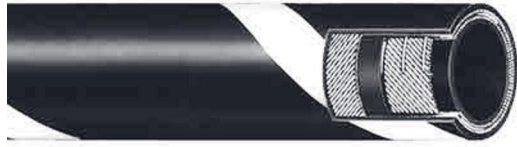


Pyroflex® II Hot Air



Product Specifications

Application

Pyroflex® II Hot Air is for conveying hot air from compressors to tanks on bulk dry material carriers.

Construction

> Tube

Black heat-resistant EPDM synthetic rubber

> Cover

Heat-resistant black EPDM synthetic rubber with orange spiral stripe (wrapped impression)

> Reinforcement

Spiral-plied synthetic fabric with wire helix

Temperature Range

-20°F to 325°F (-29°C to 163°C)

Packaging

100' lengths, coiled and poly-wrapped

Branding (Spiral)

Example: Continental ContiTech Pyroflex® II Hot Air

Couplings

Refer to the ContiTech Industrial Hose Assembly Manual for crimp specifications. Use ContiTech Insta-Lock™ cam & groove fittings with this product. See the Coupling Systems information pages at the back of the catalog.

Order Codes

549-394

Pyroflex® II Hot Air

SAP #	ID		Nom. OD		Max. WP		Bend Radius		Vacuum HG		Weight	
	in.	mm	in.	mm	psi	MPa	in.	mm	in.	mm	lb./ft.	kg/m
20019669	2	50.8	2.55	64.8	100	0.69	5	127	29	737	1.22	1.82
20019671	3	76.2	3.55	90.2	100	0.69	7	178	29	737	1.93	2.87
20019674	4	101.6	4.61	117.1	100	0.69	10	254	29	737	2.65	3.94
20019675	6	152.4	6.74	171.1	100	0.69	30	750	29	737	4.80	7.15

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