Flexsteel® 250 Steam

Product Specifications

Application
Flexsteel® 250 is for cleaning, heat control, fire prevention, pumping, thawing, blow-out service, steam pumps and hoists in open-end or permanent installation operations. It is used in refineries, shipyards, chemical plants, steel mills, foundries and heavy industrial applications where high strength is required and where severe environmental conditions are encountered.

Construction
> Tube
Pyrosyn® synthetic rubber
> Cover
Black or red Pyrosyn® finish, pin-pricked
> Reinforcement
One or two steel wire braids

Temperature Range
-40˚F to 450˚F (-40˚C to 232˚C)

Packaging
Reels or 50' cut lengths (1/2" – 4 per box, 3/4" – 3 per box, 1" – 2 per box)

Branding
Example: Continental ContiTech Flexsteel® 250 Steam Max WP 250 psi Made in USA

Couplings
Refer to the ContiTech Industrial Hose Assembly Manual for crimp specifications.

READY 2 GO
Coupled assemblies available.

Order Codes
539-070 (black)
539-076 (red)
539-470 (black wrapped)
539-476 (red wrapped)
559-201 (2" black wrapped)
559-202 (2" red wrapped)

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SAP #				ID		Nom. OD		Max. WP		Weight	
Black	Red	Black Wrapped	Red Wrapped	in.	mm	in.	mm	psi	MPa	lb./ft.	kg/m
20023390	20136859	20575082	20767531	1/2	12.7	1.06	26.9	250	1.72	0.45	0.67
20023401	20023462	20757055	20757277	3/4	19.1	1.28	32.5	250	1.72	0.56	0.83
20023419	20024994	20760526	20590425	1	25.4	1.63	41.4	250	1.72	0.91	1.35
		20615488	20620044	1¼	31.8	1.88	47.8	250	1.72	1.02	1.52
		20575082	20620048	1½	38.1	2.12	53.8	250	1.72	1.23	1.83
		20766307	20766308	2	50.8	2.58	65.5	250	1.72	1.60	2.38

Hose design ratio (burst pressure) 10:1.