

RCTW/RCTB EPDM Rubber Covered Fluoropolymer Hose



Features

- Personal handling safety
- Handles full vacuum
- Good chemical compatibility
- Easy Cleaning
- Non Adhesive

Compliances

- FDA 21 CFR 177.1550 (FEP core)
- **USP Class VI Certified**
- ISO 10993 Sections 5, 6, 10, 11

Applications/Markets



- Food & Beverage
- Pharmaceutical
- Fluid handling
- Chemical
- Industrial
- Paint
- Semiconductor

Part Number		Nominal I.D.		Nominal O.D.		Maximum Working Pressure 73°F/ 23°C		Minimum Bend Radius		Vac. Rating Hg./73°F	Weight		Permanent Fitting Series
#	#												
Natural	Conductive	inch	mm	inch	mm	psi	bar	inch	mm	inch	lbs./ft.	kg./mtr.	
08-RCTW	08-RCTB	1/2	13	.95	24	500	35	2-1/2	64	30	.33	.49	PAGE
12-RCTW	12-RCTB	3/4	19	1.25	32	500	35	3	76	30	.51	.76	PAGE
16-RCTW	16-RCTB	1	25	1.53	39	450	31	4	102	30	.67	1.00	PAGE
20-RCTW	20-RCTB	1-1/4	32	1.74	44	375	26	7	178	30	.72	1.07	PAGE
24-RCTW	24-RCTB	1-1/2	38	2.13	54	375	26	9	229	30	1.10	1.51	PAGE
32-RCTW	32-RCTB	2	51	2.68	68	300	21	10-1/2	267	30	1.54	2.30	PAGE
40-RCTW	40-RCTB	2-1/2	64	3.30	84	200	14	15	381	30	2.07	3.09	PAGE
48-RCTW	48-RCTB	3	76	3.88	99	200	14	18	457	30	2.99	4.46	PAGE
64-RCTWV	64-RCTB	4	102	4.98	127	150	10	22-1/2	572	30	4.33	6.46	PAGE

Construction

Tube: RCTW - Natural FEP tube

RCTB - Static-dissipative PFA tube

Reinforcement: Double wire helix - multi layered rubber

Cover: Textile reinforced EPDM

Operating Parameters

Temperature Range:

-40°F to +300°F (-40°C to +149°C) Decrease working pressure one percent for every 2°F above 212°F.

Operating pressures shown are for non-impulse service

All ratings based on 73°F/23°C

Fittings

PAGE Fittings - pg. E-71

Uses crimp collar RC300, see pg. E-72

For Crimp Die Selection charts see pgs. G-30 : G-41

Crimp information can be found online, for most Parker products, at www.parker.com/crimpsource

Notes

Available from PAGE Business Unit, Ft. Worth, Texas (817) 624-1329 or email page@parker.com

RCTB - Special order only

See pg. A-21 for part numbering system

Cannot be used with 90 or 91N series fittings

For detailed ordering information, please consult price list or contact Parflex® Division.

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www.comoso.com

