

Eaton Winner PTFE EN-TW and EC-TW hoses

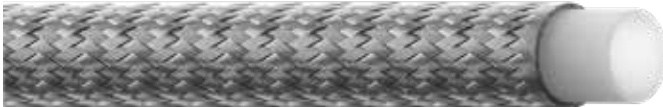


Introducing a new standard
in PTFE hoses

Delivering performance when it matters most.



As a pioneer in the production of hoses used in demanding conditions, Eaton is pleased to announce two new additions to our family of hoses; Eaton Winner™ PTFE EN-TW and EC-TW PTFE hoses. Since 1961, Eaton's Everflex hoses have been the premier choice for hose products made from premium grade Teflon™ resin for use in truck, chemical, hot melt, steam, packaging, paint, machinery and many other demanding applications. These new Eaton Winner PTFE hoses compliment the Everflex family of products by providing performance that meets SAE 100R14 and are ideally suited for use in applications where high and low temperature, chemical resistance, low coefficient of friction, flexibility, and non-aging characteristics are required.



New Eaton Winner PTFE EN-TW



New Eaton Winner PTFE EC-TW

Benefits

- Excellent temperature resistance
- Broad range of chemical resistance
- Withstands continuous flexing/vibration/impulsing
- High flow rates, with low coefficient of friction

Applications

- Alternative fuels
- Bus, truck and off highway
- Chemical transfer
- Electric cooling
- Engine
- Fire/rescue air
- Hot press
- Paint & paint spraying
- Steam

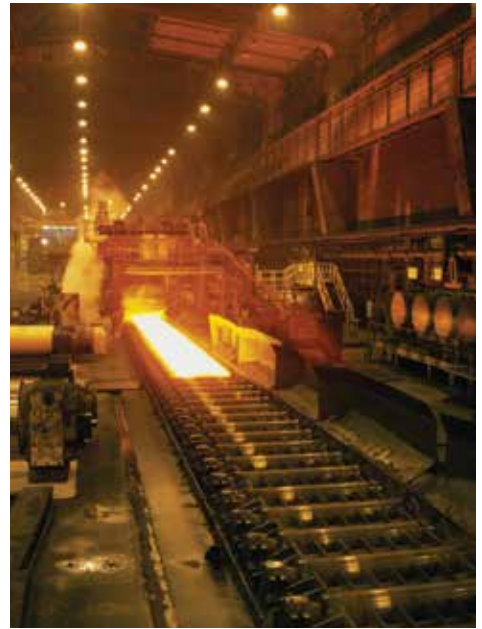
Compliance

- SAE 100R14-A & B
- SAE J517



EATON

Powering Business Worldwide



Rely on Eaton's PTFE hoses when other hoses can't do the job!

- Meets and exceeds SAE 100R14-A & B and SAE J517 specifications
- Available in both non-conductive and conductive constructions
- Meets SAE 100R14 temperature ratings: -54°C to +236°C continuous
- Available with 304 stainless steel, outer braid, wire

New Eaton EN-TW

Reduced, smooth bore PTFE hose
Non-conductive (non-dissipating) PTFE hose



#										
	Part number	Hose ID	Hose OD		Working pressure		Minimum burst		Minimum bend radius	
	mm	in	mm	in	bar	psi	bar	psi	mm	in
EN-4TW	4.80	0.19	7.90	0.31	207	3,000	828	12,000	50	2.0
EN-6TW	8.00	0.31	11.60	0.46	172	2,500	688	10,000	100	4.0
EN-8TW	10.40	0.41	14.20	0.56	138	2,000	552	8,000	135	5.0
EN-10TW	12.80	0.50	16.40	0.65	103	1,500	412	6,000	165	6.5
EN-12TW	16.00	0.63	19.80	0.78	86	1,250	344	5,000	200	8.0
EN-16TW	22.23	0.88	26.70	1.05	70	1,000	280	4,000	230	9.0

New Eaton EC-TW

Reduced, smooth bore PTFE hose
Conductive (static-dissipating) hose



#										
	Part number	Hose ID	Hose OD		Working pressure		Minimum burst		Minimum bend radius	
	mm	in	mm	in	bar	psi	bar	psi	mm	in
EC-4TW	4.80	0.19	7.90	0.31	207	3,000	828	12,000	50	2.0
EC-6TW	8.00	0.31	11.60	0.46	172	2,500	688	10,000	100	4.0
EC-8TW	10.40	0.41	14.20	0.56	138	2,000	552	8,000	135	5.0
EC-10TW	12.80	0.50	16.40	0.65	103	1,500	412	6,000	165	6.5
EC-12TW	16.00	0.63	19.80	0.78	86	1,250	344	5,000	200	8.0
EC-16TW	22.23	0.88	26.70	1.05	70	1,000	280	4,000	230	9.0

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