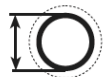








2808 PTFE



# Part Number	 Hose I.D.		 Hose O.D.		 Maximum Operating Pressure		 Minimum Burst Pressure		 Minimum Bend Radius		 Vacuum Service		 Weight of Hose	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	Kg/m	lbs/ft
2808-08	10,7	0.42	14,7	0.58	190,0	2750	758,0	11000	117,3	4.62	94,8†	28†	0,30	0.20
2808-10	12,9	0.51	17,3	0.68	172,0	2500	689,0	10000	139,7	5.50	94,8†	28†	0,39	0.26
2808-12	16,5	0.65	20,6	0.81	121,0	1750	483,0	7000	165,1	6.50	67,7†	20†	0,45	0.30
2808-16	22,3	0.88	27,7	1.09	103,0	1500	414,0	6000	187,4	7.38	50,8†	15†	0,65	0.44
2808-20	28,4	1.12	34,3	1.35	78,0	1125	310,0	4500	279,4	11.00	50,8†	15†	0,85	0.57
2808-24	35,0	1.38	41,1	1.62	55,0	800	221,0	3200	355,6	14.00	50,8†	15†	1,04	0.70

Construction

Extruded PTFE tube with double stainless steel braids.

Operating Temperature Range

-73°C to +260°C [-100°F to +500°F]

Application

Hot air, steam and most chemical applications. Not recommended for steam-cold water cycling. For more information on specific fluid applications and high temperature ratings, see pages 400-404.

† Steam 200 psi at +388°F max. Engineering information is available for specific critical temperature requirements. Contact Eaton.

‡ Maximum negative pressure for -08 and larger are suitable for hose which has suffered no external damage or kinking. If greater negative pressures are required for -08 and larger hoses, the use of an internal support coil is recommended. Use of an internal support coil in -08 and larger PTFE hose is recommended for tube support where extended or continuous service at high temperature together with low or negative pressure is expected.

For Complete Agency Listings

See pages 397-398.

Fitting Reference Page

<i>Reusable</i>	
Fitting	189
Socket Data	65