

ENVIRO GUARD®

PIPE END COVERS

PROTECT FREE VENT PIPING OUTLETS FROM UNWANTED FOREIGN MATERIALS



Provide protection of piping, rupture discs, and safety relief valves from unwanted foreign material, rain, insects and/or birds by specifying and installing an ENVIRO GUARD pipe end cover. The ENVIRO GUARD pipe end cover is fabricated from a tough PTFE coated/impregnated fiberglass material suitable for use in harsh environments and temperatures up to 500°F (260°C).

BENEFITS

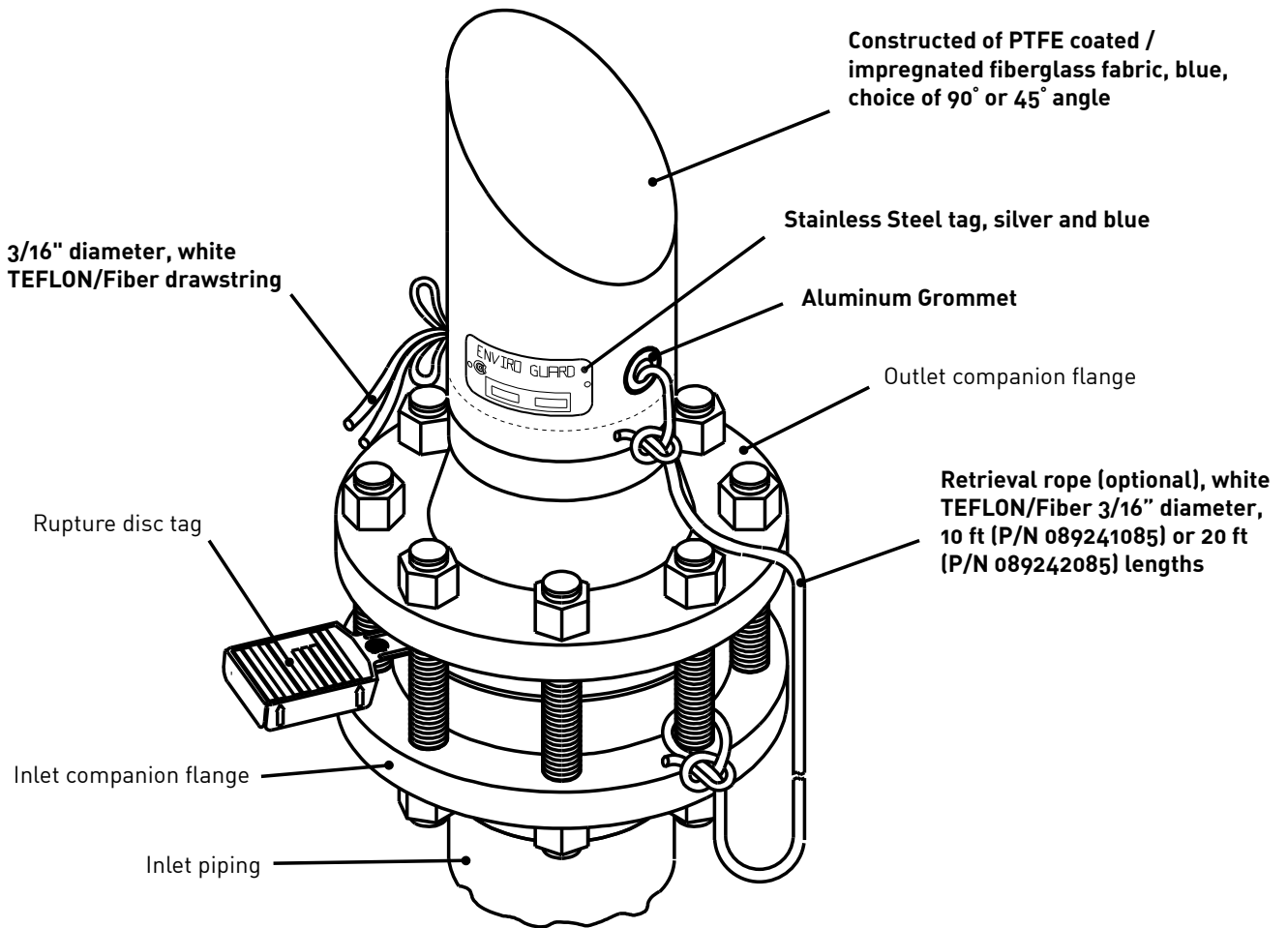
- Provides protection from snow, ice, or rain accumulation in open piping.
- Allows visual indication of overpressure relief when the cover is expelled from a pipe. Bright blue fabric is highly visible, even from a distance.
- Shields piping so birds or insects cannot inhabit the open vent.
- Prevents environmental damage to an exposed rupture disc.

The ENVIRO GUARD pipe end cover is available for 90° or 45° pipe ends and may be purchased with an optional retrieval rope to retain cover near the location after venting. A TEFLON®/Fiber drawstring secures the cover snug against the pipe and a permanently attached stainless steel tag provides clear model/size identification.

TABLE 1 // Size & Dimensions

PART NUMBER		NOMINAL PIPE SIZE		PIPE COVER DIAMETER		PIPE COVER HEIGHT	
90°	45°	in	mm	in	mm	in	mm
EG90100	EG40100	1	25	1.75	44	5	127
EG90104	EG40104	1¼	32	2.00	51	5	127
EG90108	EG40108	1½	40	2.25	57	5	127
EG90200	EG40200	2	50	2.50	64	6	152
EG90208	EG40208	2½	65	3.00	76	6	152
EG90300	EG40300	3	80	3.75	95	8	203
EG90308	EG40308	3½	90	4.25	108	8	203
EG90400	EG40400	4	100	4.75	121	9	229
EG90500	EG40500	5	125	5.75	146	9	229
EG90600	EG40600	6	150	6.75	171	10	254
EG90800	EG40800	8	200	8.75	222	12	305
EG91000	EG41000	10	250	11.00	279	14	356
EG91200	EG41200	12	300	13.00	330	16	406
EG91400	EG41400	14	350	14.25	362	20	508
EG91600	EG41600	16	400	16.25	413	24	610
EG91800	EG41800	18	450	18.25	464	26	660
EG92000	EG42000	20	500	20.25	514	30	762
EG92400	EG42400	24	600	24.25	616	36	914

ENVIRO GUARD SPECIFICATIONS // Pipe end covers are furnished in the materials noted on the drawing



PRECAUTION: Should not be used with devices relieving in a vacuum condition or with a rating or set pressure less than 2 psig.

(The 2 psig limit is based on installation on smooth piping.)

 <p>Continental Disc Corporation</p>	<p>HEADQUARTERS // 3160 W. Heartland Drive Liberty, MO 64068 USA Ph (816) 792 1500 Fax (816) 792 2277 sales@contdisc.com</p>	<p>contdisc.com</p>
<p>THE NETHERLANDS Energieweg 20 2382 NJ Zoeterwoude-Rijndijk The Netherlands Ph +(31) 71 5412221 Fax +(31) 71 5414361 cdn1@contdisc.com</p>	<p>CHINA Room 910, Tower B, COFCO Plaza No. 8 JianGuoMenNei Avenue Beijing (100005), P.R. China Ph +(86) 10 522 4885 Fax +(86) 10 6522 2885 cdchina@contdisc.com</p>	<p>INDIA 423/P/11, Mahagujarat Industrial Estate, Moraiya, Sarkhej-Bavla Road, Ahmedabad (GJ) 382213 INDIA Ph +(91) 2717 619 333 Fax +(86) 10 6522 2885 gcml@contdisc.com</p>