

Pipe Cover DATASHEET



Protect pipework from environmental ingress

Elfab pipe covers prevent environmental and wildlife intrusion from occurring, protecting valve outlets from unwanted harsh materials.

The covers are designed to shield and save valve discharge piping and freely vented rupture discs from environmental obstructions including strong wind, rain and snow. It also provides protection from wildlife such as nesting birds and insects from inhabiting the open vent.

Protect initial investment

By using a pipe cover shield, it will prevent costly damage, saving short-term and long-term investment. Pipe covers also aid in helping to reduce damage caused by rain and snow building up on top of the disc. Without cover protection, the strong build-up of residue could prevent a successful opening.

Suitable for use in harsh external environments

Elfab's pipe covers are available for 45° and 90° pipe ends; in PTFE-coated fiberglass material. This tough fiberglass material is suitable for harsh external environments. By using this cover, it will prevent a cross flow of air systems while radically reducing contamination build-up caused by an array of environmental conditions.

Each cover is supplied in bright neon orange, hence great traceability and visual indication even from a distance.

To retain and prolong the cover, a 6" tether rope is built-in to maintain the cover near the disc location after burst.

Key Benefits

- Easy/simple installation
- Supplied as straight-cut or angle-cut, dependent on application.
- Size range from 25mm to 1200mm
- Safety neon colour
- Environmental & wildlife protection
- Low-cost option product
- PTFE-coated fiberglass material
- Reduction from environmental issues

NOMINAL PIPE SIZE	PIPE COVER DIAMETER "	STRAIGHT COVER HEIGHT "	ANGLED COVER HEIGHT	
			"	"
0.5	1.09	3.25	3.25	4.34
0.75	1.3	3.25	3.25	4.55
1	1.565	3.25	3.25	4.815
1.25	1.91	3.25	3.25	5.16
1.5	2.15	3.25	3.25	5.4
2	2.625	3.25	3.25	5.875
2.5	3.375	5	5	8.375
3	4	5	5	9
4	5	5	5	10
5	6.063	5	5	11.63
6	7.125	5	5	12.125
8	9.125	5	5	14.125
10	11.25	5	5	16.25
12	13.25	6.375	6.375	19.625
14	14.5	7	7	21.5
16	16.5	8	8	24.5
18	18.5	9	9	27.5
20	20.5	10	10	30.5
22	22.5	11	11	33.5
24	24.5	12	12	36.5
26	26.5	13	13	39.5
28	28.5	14	14	42.5
30	30.5	15	15	45.5
32	32.5	16	16	48.5
34	34.5	17	17	51.5
36	36.5	18	18	54.5
40	40.5	20	20	60.5
42	42.5	21	21	63.5
54	54.5	27	27	81.5

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