



CE EAC
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KTN
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FIG. 13UPVC
SAFETY GUARDS FOR VALVES
UPVC FLANGE GUARD

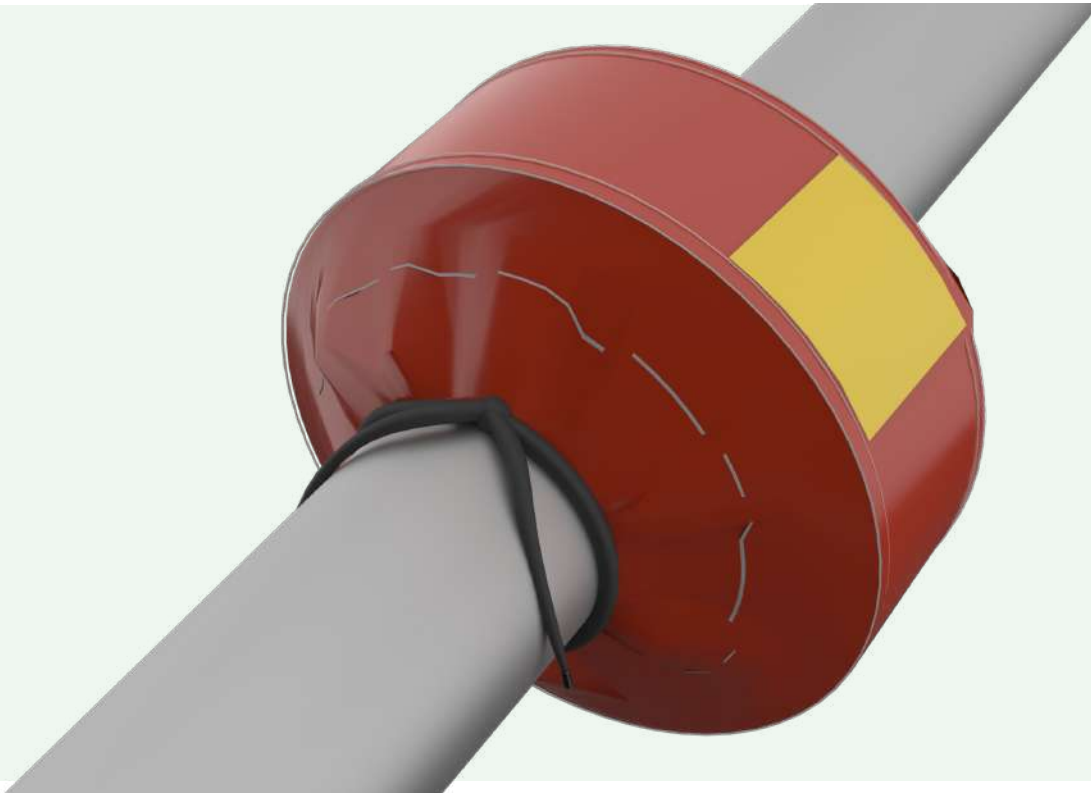
RE-USABLE / AMBIENT TEMPERATURE ACIDS / NO TOOLS REQUIRED

KTN UPVC CLEAR FLANGE GUARDS:

The **UPVC** shield is constructed from two heat-sealed layers of durable **Polyvinyl Chloride laminate**. This material is naturally resistant to **ultraviolet (UV) radiation** and features a built-in '**litmus**' leak indicator patch visible through a clear window, allowing for immediate visual detection of any leaks.

The shield is equipped with an easy-to-use **lock-tight fastening system** that includes a **Velcro strip** and a braided **100% UPVC draws-tring**. When tightened, the fabric securely covers the **flange bolts** against the pipe wall, effectively preventing lateral spray-out.

Designed for safety, the PVC shield allows for the safe release of leaks without the risk of **pressure build-up** inside the shield. Its user-friendly design enables quick installation and removal without the need for special tools. Additionally, it can be reused even after a leak occurs, making it a **long-term** solution for leak management.



GENERAL SPECIFICATIONS	
MATERIAL	Polyvinyl Chloride
MAX. TEMPERATURE:	90 Deg
FLANGE RATINGS:	ANSI 150 – 300lb
	DIN PN6 – PN25
	BS Table A – T
SIZES:	¼" – 24" +
JOINT/CONNECTION TYPE:	Flanges, couplings,
	Elbows, tees and more
LEAK DETECTION:	Included
TYPICAL APPLICATIONS:	Acid at ambient temperature