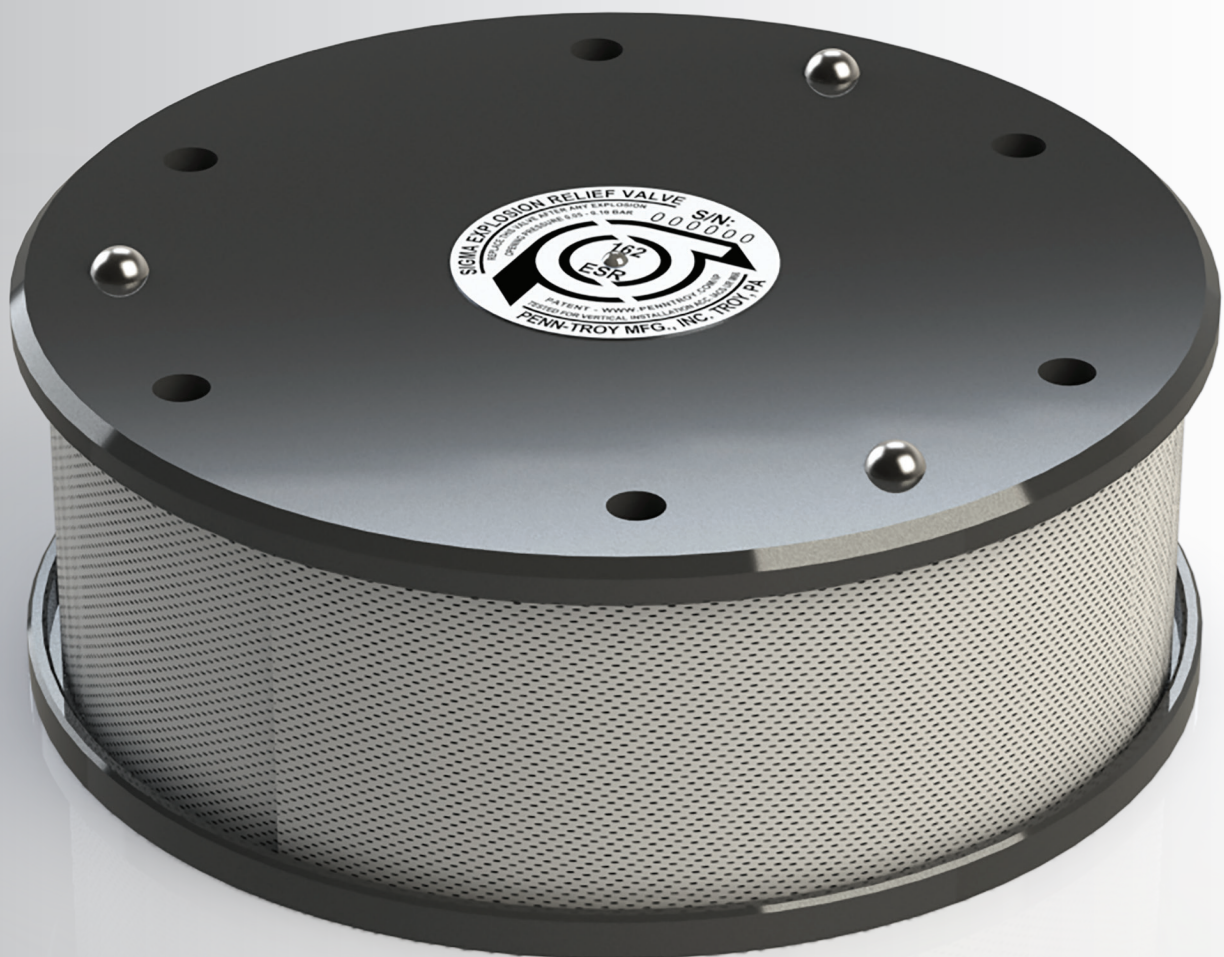


Make The Stress-Free Switch to Affordable Protection

BICERA Sigma Explosion Relief Valve



800.232.4442

sales@penntroy.com



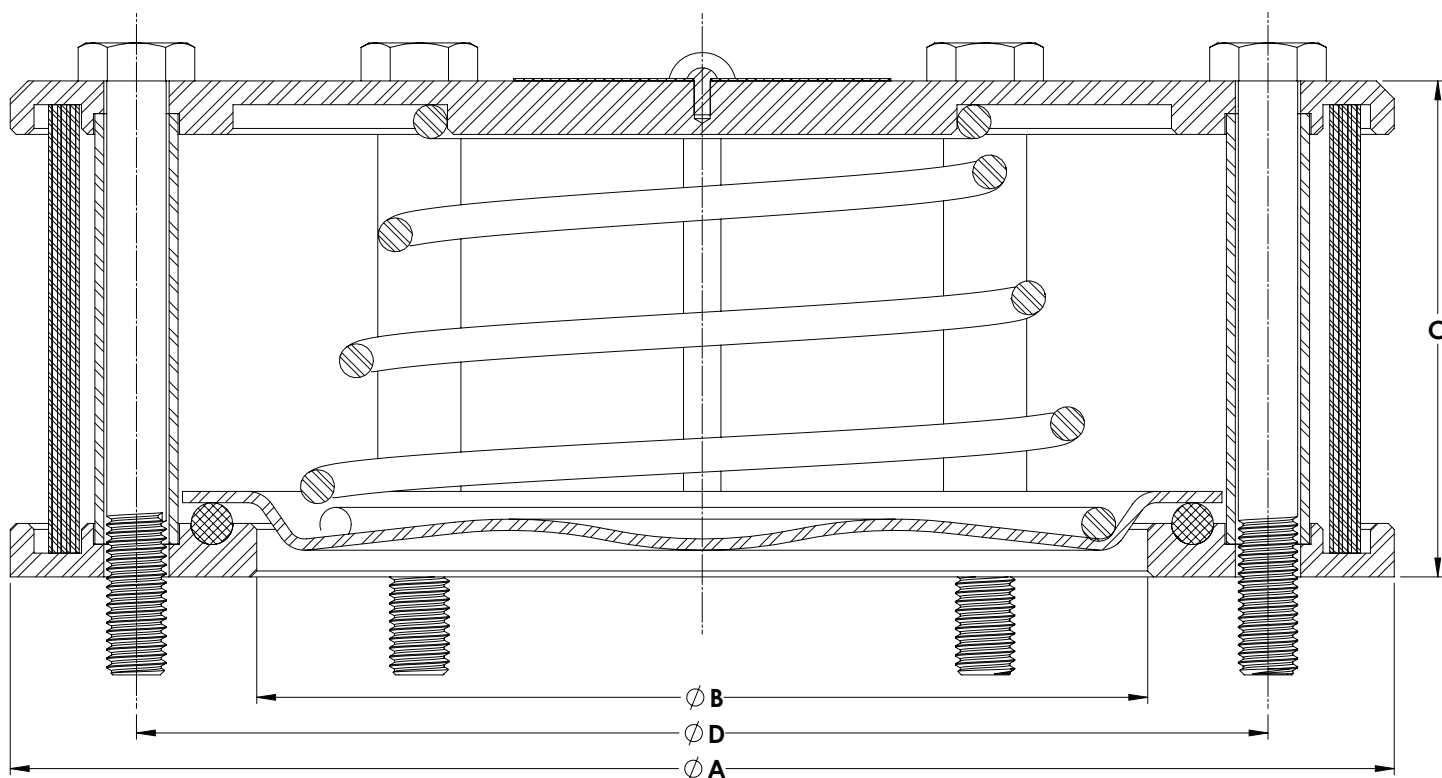
Product Features

1. Mounting pattern same as competitors
2. 1-1 performance characteristics as competitors
3. Overall smaller envelope than competitors
4. Roughly half the weight of competitors' valves
5. 115cm²/1m³ design ratio
6. IACS UR M66 Certified
7. Exceptional flame suppression



BICERA Sigma Explosion Relief Valve

Type	Relief Area (cm ²)	Dimensions			Connection		
		ØA (mm)	ØB (mm)	C (mm)	No. of bolts	Thread	ØD (mm)
98 ESR	59.4	163	87	56	4	M8 or 5/16"	122
122 ESR	95	192	110	66	6	M10 or 3/8"	150
150 ESR	143	222	135	77	6	M10 or 3/8"	180
162 ESR	177	233	150	83.5	6	M10 or 3/8"	190.5
173 ESR	201	249	160	94	6	M10 or 3/8"	203
224 ESR	346	318	210	115.5	6	M12 or 1/2"	255
266 ESR	499	376	252	134	6	M12 or 1/2"	302





Why Bicera Valve?

Not a Transaction, But a Team

With Penn-Troy, you're not just making a transaction. You're establishing a relationship. You're not just buying a valve. You're partnering with a team of dedicated engineers and product specialists who are committed to the quality and integrity of everything we make and the safety and success of your operation.

A Company and Products You Can Trust. Made in the USA

As a third-generation, family-owned business, we have a lengthy history of manufacturing superior products. Every Bicera Valve product is manufactured and assembled in the USA, and we stand behind every valve that we make.

A Strong History – and Investment for the Future

Although we're proud to be able to say that we've been serving our customers since 1959 and that our company's roots extend far beyond that, we're equally proud to assure you that we've continued to invest in the modern facilities, equipment and processes that allow us to bring you the best explosion relief valve products and service available in the gas, oil and marine industries.

Small Company, Big Capabilities. And Friendly, Personalized Service

Our team of 30 people at our offices in Troy, Pennsylvania, may seem small, but Bicera Valve is consistently among the most trusted brands in the industry. Our products are in service around the globe.

Customer satisfaction surveys speak to our:

- product quality
- accuracy of orders
- technical knowledge and support
- quick turnaround time
- market-leading technology
- custom fabrication
- honesty and integrity
- responsiveness and follow through
- reliability and professionalism
- courteous service
- consultative approach



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