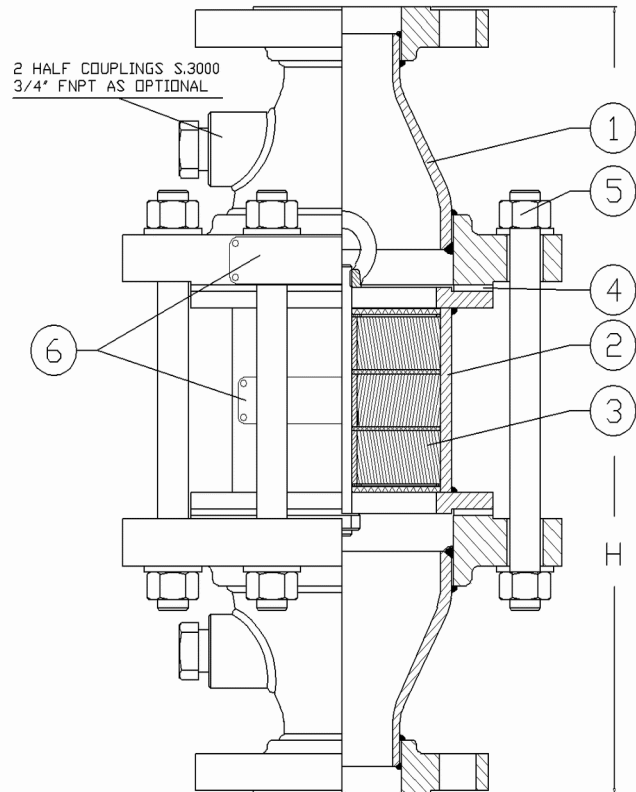


Technical data	
Design codes:	EN.16852 ASME VIII, IX
Design pressure:	10 Bar
Design temperature:	-20/+150 °C for C.S. -101/+150 °C for S.S.
Installation:	In-line detonation, bidirectional
Max Operating temperature:	60 °C
MESG	>0.9
Gas group:	IIA
Factory tested:	Visual and Dimensional Hydrotest 19.38 Bar
Size/s:	2" ... 12"
Connections:	ANSI 150# RF UNI PN 10/16 RF
External look:	Polyurethane RAL5002 for C.S. or pickled for S.S.



Dimensions & weights				
DN (xx)	Dimensions (mm)			Weight (kg)
	A	B	H	
2"	230	230	375	35
3"	280	280	465	46
4"	345	345	480	70
6"	483	483	620	160
8"	597	597	940	235
10"	699	699	1255	267
12"	813	813	1275	385

Materials and product codes for Fig.436.2 Detonation Flame Arrester						
Items	Description	Materials				
1	Body	A105N/WPB	SS304L	SS316L	Hastelloy C276	A105N/WPB
2	Housing	SS316L	SS316L	SS316L	SS316L	Carbon Steel
3	Elements	SS316L	SS316L	SS316L	SS316L	SS316L
4	Gaskets	Asbestos Free	Teflon®	Spiro SS316/Graphite	Spiro SS316/PTFE	
5	Bolts	SS304L	SS304L	SS316L	S316L	SS304L
6	Label	SS304	SS304	SS304	SS304	SS304
<b>Product code with Ansi flange/s</b>		436.2.xx.101	436.2.xx.103	436.2.xx.105	436.2.xx.107	436.2.xx.109
<b>Product code with UNI flange/s</b>		436.2.xx.102	436.2.xx.104	436.2.03.106	436.2.xx.108	436.2.xx.110

*Our Quotation can vary according to your needs, in order to be able to offers "The" Tailor-made solution for you.*