

**END OF LINE DEFLAGRATION FLAME ARRESTER with Excess-Vacuum Valve**

**Typ: DAG-VA7-C-IIA-050**

Certificate: IBExU13ATEX2054 X EN ISO 16852 

<b>PIPE CONNECTION</b>		
<b>FLANGED CONNECTION</b>	DN 50 - DIN 2631 - PN6*	
* According to the customers' request DIN 2632 PN10 or DIN 2633 PN16		
<b>THREAD CONNECTION</b>	DN 50 - 2"	
<b>MATERIAL OF CASING, CONNECTING FLANGES AND CONNECTION MATERIAL</b>		
ČSN 11 373	DIN 1.0036	S235JRG1
ČSN 17 240	DIN 1.4301	X5CrNi18-10
ČSN 17 348	DIN 1.4571	X6CrNiMoTi17-12-2
<b>MATERIAL QUENCHING ELEMENT</b>	DIN 1.4571 - X6CrNiMoTi17-12-2	

<b>SEALING</b>	CS1310 th. 2 mm (expanded graphite)		
<b>SEALING VALVE</b>	EPDM 3 mm		
<b>CORROSION PROTECTION</b>	Zink, Komaxit RAL 2004		
<b>NAMEPLATE</b>	stainless metal sheet		
<b>ARRESTER WEIGHT</b>	ca. 13 kg		
<b>OPERATING TEMPERATURE RANGE</b>	-20 °C... +60 °C		
<b>VALVE SETTING RANGE</b>			
<b>EXCESS PRESSURE</b>	+30 mbar	<b>VACUUM PRESSURE</b>	-8 mbar
<b>EXPLOSION CLASS</b>	<b>IIA</b>		



SafExty NExus<sup>®</sup>

ROZMĚRY - ABMESSUNGEN DIMENSIONS		
D	DN	50
H	[mm]	162
L	[mm]	280
L1	[mm]	260
FL	DIN 2631	PN6
G"	[inch]	2"
Technické změny vyhrazeny - Technische Änderungen vorbehalten - Specifications subject to change without notice		



FLAME ARRESTER'S PRESSURE DROP

