

SGS Portugal, S.A.
Industrial Services
Pólo Tecnológico de Lisboa,
Rua Cesina Adães Bermudes,
Lote 11, nº1 1600-604 Lisboa – Portugal
T. (351) 21 710 42 00
F. (351) 21 715 75 26

SGS

EU Type Examination (Production Type)

According to Directive 2014/68/EU

Certificate Nº: **PTC23.05816.5125**

Date: **2023.04.13**

Name and Address
of the Manufacturer: **ZOOK Enterprises LLC,
16809 Park Circle Drive, Chagrin Falls,
OH44022.
USA**



SGS Portugal SA as a notified body for the scope of Pressure Equipment Directive 2014/68/EU, certifies that the Pressure Equipment design, construction, and inspection, is in compliance with the requirements of the Pressure Equipment Directive stated, according to module B (Production Type).

CE 1155

Assessed According to
Directive 2014/68/EU: **Module B (Production)**

Inspection Report Nº: **PTR23.09632.5125**

This Type Examination certificate covers the Burst Discs
as detailed in the Annex to this Certificate

Valid Until: **See Annex per series**



Carlos Felgueiras
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Certificate of Conformity

EU Type Examination (Production Type) Annex

According to Directive 2014/68/EU

Certificate N°: **PTC23.05816.5125**

Date: **2023.04.13**



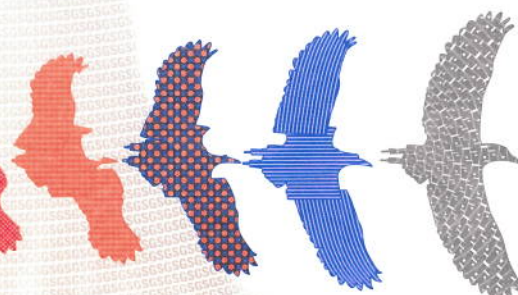
Burst Discs covered by this Certificate are listed in this Annex,

Inspection Report No.	231738		
Standard	EN 4126-2:2019		
Disc Description	Inverted Type Burst Disc		
Disc Drawing No.	ZS4571	Revision	A
Size Range [DN]	15 to 600		
PS [bar]	0.5 to 89.65		
TS[°C]	-179 to 221		
Hazard Category	IV		
Fluid	Gas and Liquid		
Fluid Group	1		
PT [bar]	EN 4126-2:2019		
Date	2016.07.15		
Year of Manufacture	2016		
Valid Until	2026.07.14		
This Certificate cancels and supersedes Certificate Nos. PTC21.00057.5120 dated 2020.12.30 issued by SGS Portugal			

Inspection Report No.	231738		
Standard	EN 4126-2:2019		
Disc Description	Mono Type Burst Disc		
Disc Drawing No.	ZS4573	Revision	A
Size Range [DN]	15 to 600		
PS [bar]	0.5 to 20		
TS[°C]	-179 to 221		
Hazard Category	IV		
Fluid	Gas and Liquid		
Fluid Group	1		
PT [bar]	EN 4126-2:2019		
Date	2016.07.15		
Year of Manufacture	2016		
Valid Until	2026.07.14		
This Certificate cancels and supersedes Certificate No. PTC21.00058.5120 dated 2020.12.30 issued by SGS Portugal			



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EU Type Examination (Production Type) Annex

According to Directive 2014/68/EU

Certificate N°: **PTC23.05816.5125**

Date: **2023.04.13**



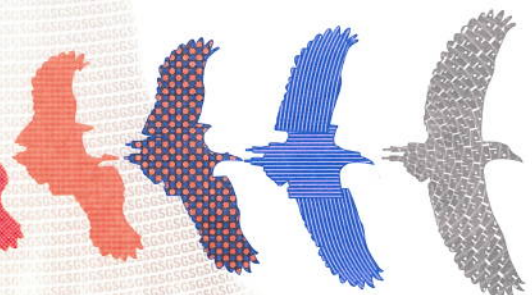
Burst Discs covered by this Certificate are listed in this Annex,

Inspection Report No.	231738		
Standard	EN 4126-2:2019		
Disc Description	Mono Type Burst Disc with Vacuum Support		
Disc Drawing No.	ZS4574	Revision	A
Size Range [DN]	25 to 600		
PS [bar]	0.5 to 10.34		
TS[°C]	-179 to 221		
Hazard Category	IV		
Fluid	Gas and Liquid		
Fluid Group	1		
PT [bar]	EN 4126-2:2019		
Date	2016.07.15		
Year of Manufacture	2016		
Valid Until	2026.07.14		
This Certificate cancels and supersedes Certificate Nos. PTC21.00059.5120 dated 2020.12.30 issued by SGS Portugal			

Inspection Report No.	231738		
Standard	EN 4126-2:2019		
Disc Description	RT2 and RT2T Type Burst Disc		
Disc Drawing No.	ZS4535	Revisions	F
Holder Drawing Nos.	ZTE4623 (Graphite Inlet)		C
	ZTE4624 (Graphite Outlet)		B
	ZTE4637 (Metal Inlet)		A
	ZTE4638 (Metal Outlet)		A
Size Range [DN]	25 to 300		
PS [bar]	0.5 to 20		
TS[°C]	-179 to 221 (RT2) / 260 (RT2T)		
Hazard Category	IV		
Fluid	Gas and Liquid		
Fluid Group	1		
PT [bar]	EN 4126-2:2019		
Date	2016.07.15		
Year of Manufacture	2016		
Valid Until	2026.07.14		
This Certificate cancels and supersedes Certificate Nos. PTC21.00064.5120 dated 2020.12.30 issued by SGS Portugal			



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Date: **2023.04.13**



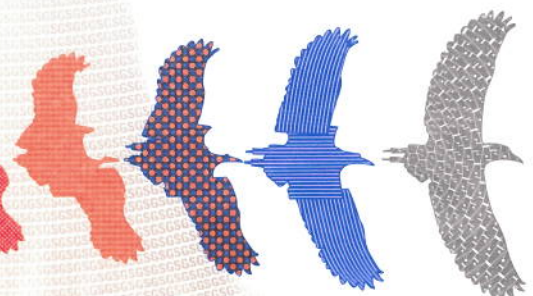
Burst Discs covered by this Certificate are listed in this Annex,

Inspection Report No.	231738		
Standard	EN 4126-2:2019		
Disc Description	RT2 and RT2T Type Burst Disc with Vacuum Support		
Disc Drawing No.	ZS4545	Revisions	F
Holder Drawing Nos.	ZTE4623 (Graphite Inlet)		C
	ZTE4624 (Graphite Outlet)		B
	ZTE4637 (Metal Inlet)		A
	ZTE4638 (Metal Outlet)		A
Size Range [DN]	25 to 300		
PS [bar]	0.5 to 20		
TS[°C]	-179 to 221 (RT2) / 260 (RT2T)		
Hazard Category	IV		
Fluid	Gas and Liquid		
Fluid Group	1		
PT [bar]	EN 4126-2:2019		
Date	2016.07.15		
Year of Manufacture	2016		
Valid Until	2026.07.14		
This Certificate cancels and supersedes Certificate Nos. PTC21.00060.5120 dated 2020.12.30 issued by SGS Portugal			

Inspection Report No.	231738		
Standard	EN 4126-2:2019		
Disc Description	FSV Inverted Type Burst Disc with Integrated Vacuum Support		
Disc Drawing No.	ZS4576	Revision	A
Size Range [DN]	25 to 250		
PS [bar]	0.5 to 2.07		
TS[°C]	-179 to 260		
Hazard Category	IV		
Fluid	Gas and Liquid		
Fluid Group	1		
PT [bar]	EN 4126-2:2019		
Date	2016.07.15		
Year of Manufacture	2016		
Valid Until	2026.07.14		
This Certificate cancels and supersedes Certificate No. PTC21.00056.5120 dated 2020.12.30 issued by SGS Portugal			



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Date: **2023.04.13**



Burst Discs covered by this Certificate are listed in this Annex.

Inspection Report No.	231738		
Standard	EN 4126-2:2019		
Disc Description	Duplex Type Burst Disc		
Disc Drawing No.	ZS4572	Revision	A
Size Range [DN]	15 to 600		
PS [bar]	0.5 to 89.65		
TS[°C]	-179 to 221		
Hazard Category	IV		
Fluid	Gas and Liquid		
Fluid Group	1		
PT [bar]	EN 4126-2:2019		
Date	2016.07.15		
Year of Manufacture	2016		
Valid Until	2026.07.14		
This Certificate cancels and supersedes Certificate No. PTC21.00054.5120 dated 2020.12.30 issued by SGS Portugal			

Inspection Report No.	231738		
Standard	EN 4126-2:2019		
Disc Description	FS Inverted Type Burst Disc		
Disc Drawing No.	ZS4575	Revision	A
Size Range [DN]	25 to 600		
PS [bar]	0.5 to 51.71		
TS[°C]	-179 to 260		
Hazard Category	IV		
Fluid	Gas and Liquid		
Fluid Group	1		
PT [bar]	EN 4126-2:2019		
Date	2016.07.15		
Year of Manufacture	2016		
Valid Until	2026.07.14		
This Certificate cancels and supersedes Certificate No. PTC21.00055.5120 dated 2020.12.30 issued by SGS Portugal			

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SPIP498/3 (2021-09-09)

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10009
ISO/IEC 17020
Inspeção

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Burst Discs covered by this Certificate are listed in this Annex.

Inspection Report No.	231738		
Standard	EN 4126-2:2019		
Disc Description	Two Way Type Burst Disc		
Disc Drawing No.	ZS4541	Revision	D
Size Range [DN]	40 to 350		
PS [bar]	0.5 to 10.34		
TS[°C]	-179 to 221		
Hazard Category	IV		
Fluid	Gas and Liquid		
Fluid Group	1		
PT [bar]	EN 4126-2:2019		
Date	2016.07.15		
Year of Manufacture	2016		
Valid Until	2026.07.14		
This Certificate cancels and supersedes Certificate No. PTC21.00063.5120 dated 2020.12.30 issued by SGS Portugal			

Inspection Report No.	231738		
Standard	EN 4126-2:2019		
Disc Description	SD Type Burst Disc		
Disc Drawing No.	ZS4546	Revision	E
Size Range [DN]	25 to 100		
PS [bar]	0.5 to 5.17		
TS[°C]	-179 to 221		
Hazard Category	IV		
Fluid	Gas and Liquid		
Fluid Group	1		
PT [bar]	EN 4126-2:2019		
Date	2016.07.15		
Year of Manufacture	2016		
Valid Until	2026.07.14		
This Certificate cancels and supersedes Certificate No. PTC21.00062.5120 dated 2020.12.30 issued by SGS Portugal			



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Burst Discs covered by this Certificate are listed in this Annex.

Inspection Report No.	PTR21.03257.5308		
Standard	EN 4126-2:2019		
Disc Description	Mono Type Burst Disc		
Disc Drawing No.	ZS4573	Revision	A
Holder Description	1" NPT x 1" NPT GST Holder Assemblies		
Holder Drawing No.	ZS4597	Revision	Original
Size Range [DN]	25		
PS [bar]	0.62 to 0.76		
TS[°C]	15 to 30		
Hazard Category	IV		
Fluid	Gas and Liquid		
Fluid Group	1		
PT [bar]	EN 4126-2:2019		
Date	2021.04.30		
Year of Manufacture	2021		
Valid Until	2031.05.04		
This Certificate cancels and supersedes Certificate No. PTC21.02721.5308 dated 2021.05.05 issued by SGS Portugal			

