

**CZECH PROOF HOUSE FOR ARMS AND AMMUNITION
(Notified Body 2231)**

REGISTER OF PYROTECHNIC ARTICLES

in accordance with Article 11 Act No. 206/2015 Coll. of the Czech Law, as amended

CATEGORY F1

Registration number	Date of issue of EC type- examination certificate (Module B), certificate of conformity (Module G) or quality system approval (Module H) and date of expiry where applicable	Manufacturer Importer	Type of product (generic) and subtype if applicable	Production phase conformity module	Notified body undertaking production phase conformity assessment	Additional information
2231 – F1 – 001/2020	4. 12. 2020 EU type examination certificate No. CUZZS-2231-001/2020	DRUTEK, družstvo Jateční 229 417 Osek Czech Republic	Sparklers	E	Czech Proof House for Arms and Ammunition No.: 2231	Sparklers shaped 29 cm - Gigant: - Star, Heart - Numbers 0 – 9

CATEGORY F2

Registration number	Date of issue of EC type- examination certificate (Module B), certificate of conformity (Module G) or quality system approval (Module H) and date of expiry where applicable	Manufacturer Importer	Type of product (generic) and subtype if applicable	Production phase conformity module	Notified body undertaking production phase conformity assessment	Additional information
2231 – F2 – 001/2016	13. 6. 2016 EU-type examination certificate No. CUZZS-2231-009/2016	HORNET s.r.o. Krátká 363 252 16 Nučice Czech Republic	Battery of shot tubes	E	Czech Proof House for Arms and Ammunition 2231	Battery S6038A S6038A S6038A
2231 – F2 – 002/2017	23. 11. 2017 EU-type examination certificate No. CUZZS-2231-010/2017	DRUTEP, družstvo Jateční 229 417 Osek Czech Republic	Sparklers	E	Czech Proof House for Arms and Ammunition 2231	Shaped sparkles - double heart 690 mm - heart 770 mm, - double bells 600 mm, - tulip 600 mm
2231 – F2 – 003/2017	23. 11. 2017 EU-type examination certificate No. CUZZS-2231-011/2017	DRUTEP, družstvo Jateční 229 417 Osek Czech Republic	Sparklers	E	Czech Proof House for Arms and Ammunition 2231	Shaped sparklers 670 mm: - Numbers 0-9, - Letters A-Z

CATEGORY F3

Registration number	Date of issue of EC type- examination certificate (Module B), certificate of conformity (Module G) or quality system approval (Module H) and date of expiry where applicable	Manufacturer Importer	Type of product (generic) and subtype if applicable	Production phase conformity module	Notified body undertaking production phase conformity assessment	Additional information
2231 – F3 – 001/2016	13. 6. 2016 EU-type examination certificate No. CUZZS-2231-007/2016	HORNET s.r.o. Krátká 363 252 16 Nučice Czech Republic	Battery of shot tubes	E	Czech Proof House for Arms and Ammunition 2231	Battery No. FO68A – 68 shots Battery No. FO68B – 68 shots Battery No. FO106A – 106 shots
2231 – F3 – 002/2016	13. 6. 2016 EU-type examination certificate No. CUZZS-2231-008/2016	HORNET s.r.o. Krátká 363 252 16 Nučice Czech Republic	Combination of battery of shot tubes and mine	E	Czech Proof House for Arms and Ammunition 2231	Combination No. FO94B – 94 shots
2231 – F3 – 003/2017	19. 5. 2017 EU-type examination certificate No. CUZZS-2231-001/2017	HORNET s.r.o. Krátká 363 252 16 Nučice Czech Republic	Battery of shot tubes	E	Czech Proof House for Arms and Ammunition 2231	Battery No. FO42A Battery No. FO42B Battery No. FO42C Battery No. FO42D Battery No. FO42E Battery No. FO42F

CATEGORY F4

Registration number	Date of issue of EC type- examination certificate (Module B), certificate of conformity (Module G) or quality system approval (Module H) and date of expiry where applicable	Manufacturer Importer	Type of product (generic) and subtype if applicable	Production phase conformity module	Notified body undertaking production phase conformity assessment	Additional information
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CATEGORY T1 and T2

Registration number	Date of issue of EC type- examination certificate (Module B), certificate of conformity (Module G) or quality system approval (Module H) and date of expiry where applicable	Manufacturer Importer	Type of product (generic) and subtype if applicable	Production phase conformity module	Notified body undertaking production phase conformity assessment	Additional information
2231 – T1 – 001/2014	10. 9. 2014 EU-type examination certificate No. CUZZS-2231-T1-001/2014	HORNET s.r.o. Krátká 363 252 16 Nučice Česká republika	Fountain	E	Czech Proof House for Arms and Ammunition 2231	HSF01 – 3m / 1 s. – Silver spray fountain HSF02 – 2m / 1 s. – Silver spray fountain HSF04 – 2m / 20 s. – Silver kiss gold fountain HSF06 – 3m / 30 s. – Silver fountain
2231 – T1 – 001/2019	28. 1. 2019 EU-type examination certificate No. CUZZS-2231-001/2019	HORNET s.r.o. Krátká 363 252 16 Nučice Česká republika	Fountain	E	Czech Proof House for Arms and Ammunition 2231	2m40s-Silver – Pyrotechnic fountain, 1m40s-Silver, 3m5s-Silver, 3m3s-Red, 3m3s-Green, 3m3s-Yellow, 3m3s-Blue, 3m3s-Gold, 3m3s Purple, 3m3s-Orange
2231 – T1 – 002/2019	28. 1. 2019 EU-type examination certificate No. CUZZS-2231-002/2019	HORNET s.r.o. Krátká 363 252 16 Nučice Česká republika	Fountain	E	Czech Proof House for Arms and Ammunition 2231	5m60s-Silver – Pyrotechnic fountain, 5m30s-Silver, 3m50s- Silver, 3m40s-Silver, 3m40s-Gold, 2m50s-Silver, 1m60s-Silver

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REGISTER OF PYROTECHNIC ARTICLES

CATEGORY P1

Registration number	Date of issue of EC type-examination certificate (Module B), certificate of conformity (Module G) or quality system approval (Module H) and date of expiry where applicable	Manufacturer Importer	Type of product (generic) and subtype if applicable	Production phase conformity module	Notified body undertaking production phase conformity assessment	Additional information
2231 – P1 – 001/2016	10. 2. 2016 EU-type examination certificate No. CUZZS-2231-001/2016	Kayaku Safety Systems Europe a.s. Bobrky 462 755 01 Vsetín Czech Republic	Micro-gas generator	E	KONŠTRUKTA – Defence, a.s. 1395	Micro-gas generator MGG 230 MGG 184 MGG 206 MGG 350 MGG 423
2231 – P1 – 002/2016	15. 4. 2016 EU-type examination certificate No. CUZZS-2231-002/2016	Kayaku Safety Systems Europe a.s. Bobrky 462 755 01 Vsetín Czech Republic	Micro-gas generator	E	KONŠTRUKTA – Defence, a.s. 1395	CB Micro-gas generator CBMGG 153 CBMGG 082 CBMGG 092 CBMGG 098 CBMGG 164 CBMGG 165 CBMGG 158
2231 – P1 – 003/2016	15. 4. 2016 EU-type examination certificate No. CUZZS-2231-003/2016	Kayaku Safety Systems Europe a.s. Bobrky 462 755 01 Vsetín Czech Republic	Micro-gas generator	E	KONŠTRUKTA – Defence, a.s. 1395	CB Micro-gas generator CBMGG 112 CBMGG 151 CBMGG 152 CBMGG 168 CBMGG 169 CBMGG 170 CBMGG 171 CBMGG 172 CSMGG 173
2231 – P1 – 004/2016	24. 3. 2016 EU-type examination certificate No. CUZZS-2231-004/2016	MarS a.s. Okružní II 239 569 43 Jevíčko Czech Republic	Pyromechanical device	E	Czech Proof House for Arms and Ammunition 2231	Cutter No. 002 with connector or without connector, Cutter No. 002 with wires and connector, Cutter No. 003 with connector or without connector, Cutter No. 003 with wires and connector, Cutter No. 001

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2231 – P1 – 005/2016	17. 5. 2016 EU-type examination certificate No. CUZZS-2231-005/2016	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Pyrotechnic igniter	D	Czech Proof House for Arms and Ammunition 2231	Pyrotechnic igniter G1, G3
2231 – P1 – 006/2016	19. 5. 2016 EU-type examination certificate No. CUZZS-2231-006/2016	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Pyrotechnic igniter	D	Czech Proof House for Arms and Ammunition 2231	Pyrotechnic igniter G7
2231 – P1 – 007/2017	12. 6. 2017 EU-type examination certificate No. CUZZS-2231-007/2017	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Pyrotechnic igniter	D	Czech Proof House for Arms and Ammunition 2231	Pyrotechnic igniter H1
2231 – P1 – 008/2017	29. 11. 2017 EU – type examination certificate No. CUZZS-2231-008/2017	Ing. Jan Zigmund Jiráňkova 2281 530 02 Pardubice Czech Republic	<i>Gas Generator</i>	C2	Czech Proof House for Arms and Ammunition 2231	Actuator RyS - Ø6/40 mm Al case - Ø6/30 mm Ms case
2231 – P1 – 009/2017	27. 10. 2017 EU-type examination certificate No. CUZZS-2231-009/2017	Austin Detonator s.r.o. Jasenice 712 755 01 Vsetín Czech Republic	Igniter Electric igniter	D	Czech Proof House for Arms and Ammunition 2231	Electric fusehead EPX4-S-1,2
2231 – P1 – 001/2018	31. 5. 2018 EU-type examination certificate No. CUZZS-2231-001/2018	Austin Detonator s.r.o. Jasenice 712 755 01 Vsetín Czech Republic	Igniter Electric igniter	D	Czech Proof House for Arms and Ammunition 2231	Electric fusehead EPSG-S EPSG-N EPSG3-S
2231 – P1 – 002/2018	27. 6. 2018 EU-type examination certificate No. CUZZS-2231-002/2018	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Pyrotechnic igniter	D	Czech Proof House for Arms and Ammunition 2231	Pyrotechnic igniter H5

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2231 – P1 – 003/2018	30. 11. 2018 EU-type examination certificate No. CUZZS-2231-003/2018	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Pyrotechnic igniter	D	Czech Proof House for Arms and Ammunition 2231	Pyrotechnic igniter H3 Pyrotechnic igniter H7
2231 – P1 – 004/2018	5. 4. 2019 EU-type examination certificate No. CUZZS-2231-004/2018	Kayaku Safety Systems Europe, a.s. Bobrky 2271 755 01 Vsetín	Micro-gas generator	E	KONŠTRUKTA – Defence, a.s. 1395	Micro-gas generator MGG 778 MGG 779 MGG 780 MGG 781
2231 – P1 – 001/2019	20. 5. 2019 EU-type examination certificate No. CUZZS-2231-001/2019	DRUTEK, družstvo Jateční 229 417 05 Osek Česká republika	Heater	E	Czech Proof House for Arms and Ammunition 2231	Technical igniter 280 mm
2231 – P1 – 002/2019	8. 11. 2019 EU-type examination certificate No. CUZZS-2231-002/2019	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Pyrotechnic igniter	D	Czech Proof House for Arms and Ammunition 2231	Pyrotechnic igniter J1
2231 – P1 – 003/2019	10. 12. 2019 EU-type examination certificate No. CUZZS-2231-003/2019	MarS a.s. Okružní II 239 569 43 Jevíčko Česká republika	Pyromechanical device	E	Czech Proof House for Arms and Ammunition 2231	Cutter No. 002 without connector, Cutter No. 002 with connector, Cutters No. 002 with wires and connector, Cutter No. 003 with connector, Cutter No. 003 without connector, Cutters No. 003 with wires and connector, Cutter No. 001
2231 – P1 – 001/2020	9. 3. 2020 EU-type examination certificate No. CUZZS-2231-001/2020	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Actuator	D	Czech Proof House for Arms and Ammunition 2231	PyroSwitch 110801 TA

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2231 – P1 – 002/2020	20. 10. 2020 EU type examination certificate No. CUZZS-2231-002/2020	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Igniter	D	Czech Proof House for Arms and Ammunition 2231	Pyrotechnical igniter J9
2231 – P1 – 003/2020	21. 10. 2020 EU type examination certificate No. CUZZS-2231-003/2020	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Actuator	D	Czech Proof House for Arms and Ammunition 2231	Phase Breaker
2231 – P1 – 001/2021	29. 1. 2021 EU type examination certificate No. CUZZS-2231-001/2021	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Actuator	D	Czech Proof House for Arms and Ammunition 2231	PyroDISCON 1KV
2231 – P1 – 002/2021	22. 2. 2021 EU type examination certificate No. CUZZS-2231-002/2020	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Igniter	D	Czech Proof House for Arms and Ammunition 2231	Pyrotechnical igniter H9 and K1
2231 – P1 – 003/2021	22. 2. 2021 EU type examination certificate No. CUZZS-2231-003/2021	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Igniter	D	Czech Proof House for Arms and Ammunition 2231	Pyrotechnical igniter J3
2231 – P1 – 004/2021	23. 7. 2021 EU type examination certificate No. CUZZS-2231-004/2021	Austin Detonator s.r.o. Jasenice 712 755 01 Vsetín Czech Republic	Igniter Electrical igniter	D	Czech Proof House for Arms and Ammunition 2231	Electric Fusehead EPX2-N Electric Fusehead EPZ2-N
2231 – P1 – 005/2021	23. 7. 2021 EU type examination certificate No. CUZZS-2231-005/2021	Austin Detonator s.r.o. Jasenice 712 755 01 Vsetín Czech Republic	Igniter Electrical igniter	D	Czech Proof House for Arms and Ammunition 2231	Electric Fusehead EPX2-S Electric Fusehead EPZ2-S
2231 – P1 – 006/2021	26. 7. 2021 EU type examination certificate No. CUZZS-2231-006/2021	Austin Detonator s.r.o. Jasenice 712 755 01 Vsetín Czech Republic	Igniter Electrical igniter	D	Czech Proof House for Arms and Ammunition 2231	Electric Igniter EPX2-N Electric Igniter EPZ2-N

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2231 – P1 – 007/2021	26. 7. 2021 EU type examination certificate No. CUZZS-2231-007/2020	Austin Detonator s.r.o. Jasenice 712 755 01 Vsetín Czech Republic	Igniter Electrical igniter	D	Czech Proof House for Arms and Ammunition 2231	Electric Igniter EPX2-S Electric Igniter EPZ2-S
2231 – P1 – 001/2022	14. 3. 2022 EU type examination certificate No. CUZZS-2231-001/2022	ZVS holding, a.s. Štúrova 925/27 018 41 Dubnica nad Váhom Slovak Republic	Component for pyrotechnic train	E	Czech Proof House for Arms and Ammunition 2231	Starter BR 1
2231 – P1 – 002/2022	15. 8. 2022 EU type examination certificate No. CUZZS-2231-002/2022	PRODECO, a. s. Důlní 437 Mostecké Předměstí 418 01 Bílina Czech Republic	Gas generator	D	Czech Proof House for Arms and Ammunition 2231	Gas generator – I PRODECO
2231 – P1 – 001/2024	26. 2. 2024 EU type examination certificate No. CUZZS-2231-001/2024	Austin Detonator s.r.o. Jasenice 712 755 01 Vsetín Czech Republic	Igniter Electrical igniter	D	Czech Proof House for Arms and Ammunition 2231	Electric Fusehead EPG-N
2231 – P1 – 002/2024	26. 2. 2024 EU type examination certificate No. CUZZS-2231-002/2024	Austin Detonator s.r.o. Jasenice 712 755 01 Vsetín Czech Republic	Igniter Electrical igniter	D	Czech Proof House for Arms and Ammunition 2231	Electric Fusehead EPG-S
2231 – P1 – 003/2024	27. 2. 2024 EU type examination certificate No. CUZZS-2231-003/2024	Austin Detonator s.r.o. Jasenice 712 755 01 Vsetín Czech Republic	Igniter Electrical igniter	D	Czech Proof House for Arms and Ammunition 2231	Electric Igniter EPG-N
2231 – P1 – 004/2024	27. 2. 2024 EU type examination certificate No. CUZZS-2231-004/2024	Austin Detonator s.r.o. Jasenice 712 755 01 Vsetín Czech Republic	Igniter Electrical igniter	D	Czech Proof House for Arms and Ammunition 2231	Electric Igniter EPG-S
2231 – P1 – 005/2024	18. 7. 2024 EU type examination certificate No. CUZZS-2231-005/2024	Austin Detonator s.r.o. Jasenice 712 755 01 Vsetín Czech Republic	Semi-finished pyrotechnic product	D	Czech Proof House for Arms and Ammunition 2231	Electric special initiator Mole Blaster

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2231 – P1 – 006/2024	17. 01. 2025 EU type examination certificate No. CUZZS-2231-006/2024	ASTOTEC Automotive Czech Republic s.r.o. Brankovice 350 683 33 Brankovice Czech Republic	Igniter	D	Czech Proof House for Arms and Ammunition 2231	Pyrotechnical igniters P9
2231 – P1 – 007/2024	06. 12. 2024 EU type examination certificate No. CUZZS-2231-007/2024	META-PYRO, s.r.o. Kaštanová 489/34 620 00 Brno Czech Republic	Igniter Electrical igniter	C2	Czech Proof House for Arms and Ammunition 2231	Electric Igniter EMP-A-EPG-NO
2231 – P1 – 008/2024	06. 12. 2024 EU type examination certificate No. CUZZS-2231-008/2024	META-PYRO, s.r.o. Kaštanová 489/34 620 00 Brno Czech Republic	Igniter Electrical igniter	C2	Czech Proof House for Arms and Ammunition 2231	Electric Igniter EMP-U-EPG-SO

CATEGORY P2

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2231 – P2 – 001/2017	10. 2. 2017 EU-type examination certificate No. CUZZS-2231-001/2017	Explosia a.s. Semtín 107 530 02 Pardubice Czech Republic	Gas generator	D	Czech Proof House for Arms and Ammunition 2231	Gas generator DIAMO T 11 DIAMO T 12 DIAMO T 21, T21A DIAMO T 22, T22B
2231 – P2 – 002/2017	14. 12. 2017 EU – type examination certificate No. CUZZS-2231-002/2017	Explosia a.s. Semtín 107 530 02 Pardubice Czech Republic	Gas Generator Rock Breaking Cartridge	D	Czech Proof House for Arms and Ammunition 2231	DynamEx 100 g DynamEx 60 g DynamEx 40 g