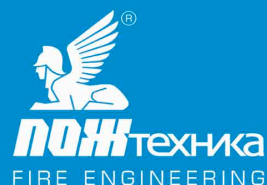


# PROFESSIONAL FIRE EXTINGUISHERS

"CREATING FOR LIFE"





Manufacturer: „Pozhtekhnika” CJCS,  
145 M. Gorky Str., 210602 Vitebsk, Belarus

## **EXPORT**

+375 (29) 668 22 77  
[ptc01.com](http://ptc01.com)

## **THE RUSSIAN FEDERATION**

8 (800) 555 77 22  
Toll-free  
[ptc01.ru](http://ptc01.ru)

## **THE REPUBLIC OF BELARUS**

+375 (29) 667 22 77  
[fire.by](http://fire.by)

# POZHTECHNIKA - MANUFACTURER OF PROFESSIONAL FIRE EXTINGUISHERS AND FIRE EXTINGUISHING SYSTEMS

For more than 25 years Pozhtechnika has been providing customers with advanced fire extinguishing solutions for buildings and construction facilities of public and industrial infrastructure among which are oil, gas, energy, and transport enterprises including seaports as well as for equipping vehicles including ships.

With experience since 1994, sales offices and warehouses in Moscow, St. Petersburg and regional centers of Belarus the company fully represents for customers the entire range of products produced by the plant and known to consumers under the MIG, INEI and PRESTIGE product brands including its company warranty service and post-warranty service.

Progressive design, maximum fire extinguishing capacity, corrosion protection in accordance with the standards of the EAEU, EN as well as products according to individual requirements of any complexity!

## WHY CUSTOMERS CHOOSE POZHTECHNIKA?

1

Significant advantages of POZHTECHNIKA fire extinguishers in terms of technical specifications are: increased fire extinguishing capacity, extended service life and warranties, the use of nitrogen as a propellant gas

2

Reliability of POZHTECHNIKA solutions: over 25 years of operation  
POZHTECHNIKA fire extinguishing equipment has proven its functional reliability in use earning the trust of the most demanding customers and providing them with unique fire insurance because the damage caused by a fire is always incomparable with the costs of preventing it

3

Savings on operation with POZHTECHNIKA: due to the use of high-quality components, modern technologies and strict quality control, MIG and INEI fire extinguishers have improved performance

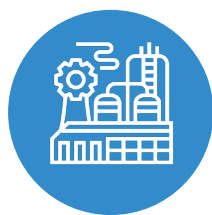
## FIELD OF APPLICATION



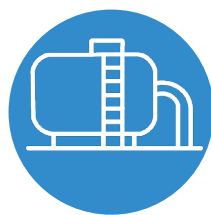
House,  
apartment



Social infrastructure  
facilities



Industrial facilities



Technical  
facilities



Any means  
of transportation



4

MIG stainless steel  
fire extinguishers

6

Fire  
classification

7

Fire extinguisher  
rating

8

MIG fire extinguishers  
for vehicles

10

Advantages of MIG,  
MIG E fire extinguishers

11

Corrosion-resistant fire  
extinguishers

12

MIG powder  
modules

16

MIG portable  
powder fire  
extinguishers

18

MIG mobile fire extinguishers

20

MIG E powder fire extinguishers

21

MIG E powder fire extinguishers  
with high pressure starting cylinder

22

MIG mechanical foam fire  
extinguishers charged  
with fluorinated foaming agent

24

INEI halon fire extinguishers





# 26

INEI halon  
fire extinguishers

# 28

INEI CO2 Carbon dioxide  
fire extinguishers

# 30

INEI mobile CO2 carbon  
dioxide fire extinguishers  
"Marine" corrosion-  
resistant edition

# 32

MIG transport brackets  
for fire extinguishers

# 34

Stands and covers  
for fire extinguishers

# 35

PRESTIGE  
wall fire stands  
for fire extinguishers

# 36

PRESTIGE  
fire equipment  
stands and boxes

# 38

PRESTIGE fire  
extinguisher cabinets

# 39

PRESTIGE fire  
extinguisher cabinets

# 48

Post-delivery maintenance  
and recharging services  
for fire extinguishers

# 50

Works performed  
as part of the overhaul  
of fire extinguishers  
at the manufacturing plant

# 52

URMA-60 INEI

# MIG STAINLESS STEEL FIRE EXTINGUISHERS

A non-standard approach to an individual gift for any occasion. They have not only an attractive appearance but also have an increased fire extinguishing ability compared to standard fire extinguishers!



SOUVENIR PERFORMANCE

MADE OF

STAINLESS STEEL AISI 304



OP-1 (z) -ABCE MIG  
(1A 21B C E)

Product ID 111-194



OP-2 (z) -ABCE MIG  
(2A 55B C E)

Product ID 111-14



OP-4 (z) -ABCE MIG  
(2A 70B C E)

Product ID 111-73



OP-6 (z) -ABCE MIG  
(4A 144B C E)

Product ID 111-28

## POWDER FIRE EXTINGUISHER CALCIFICATION

Order designation	Product ID	Rating	Dimensions, mm, max	Net weight, kg, max	Cylinder volume, l	Weight of fire extinguishing agent, kg
OP-1 (z) - ABCE MIG (1A, 21B, C, E), stainless steel	111-72	1A 21B C E	340x120	2,2	1	1,0
OP-1(z)-ABCE MIG (1A, 21B, C, E), chrome	111-194	1A 21B C E	340x92	2,2	1	1,0
OP-2(z)-ABCE MIG (2A,55B,C,E), stainless steel	111-14	2A 55B C E	405x120	3,6	2,5	2,0
OP-3(z)-ABCE MIG (2A, 55B, C E), stainless steel	111-132	2A 55B C E	365x150	4,8	3,8	3,0
OP-4(z)-ABCE MIG (2A,70B,C,E), stainless steel	111-73	2A 70B C E	430x150	11,4	10	8,0
OP-6(z)-ABCE MIG(4A,144B, C,E), stainless steel	111-128	4A 144B C E	585x150	9,0	7,5	6,0
OP-8 (z) - ABCE MIG (4A, 144B, C E), stainless steel	111-139	4A 144B C E	560x185	6,3	5	4,0
OP-9 (z) - ABCE MIG (4A, 183B, C E ), stainless steel	111-181	4A 183B C E	590x185	12,5	11,3	9,0
OP-10 (z) - ABCE MIG (4A, 183B, C E), stainless steel	111-177	4A 183B C E	640x185	14,0	12,5	10
OP-12(z) - ABCE MIG O2 (6A,223B, C, E), stainless steel	111-191	6A 233B C E	880x185	23	14,8	12
OP-25(z) - ABCE MIG O2 (10A, 233V, B, E), stainless steel	111-192	10A 233B C E	850x330	50	32	25



OP-25 (z) -ABCE MIG  
(10A 233B C E)

OP-12 (z)-ABCE MIG  
(6A 233B C E)

The lightest! Mobile fire  
extinguisher OP-12 (z) can be  
used instead of a standard fire  
extinguisher OP-35/OP-50

# FIRE CLASSIFICATION

## EXTRACT FROM GOST 27331-87 "FIRE FIGHTING EQUIPMENT. FIRE CLASSIFICATION"

Fire classification	Classification characteristics	Subclassification designation	Subclassification characteristics
A	combustion of solids	A1	combustion of solids accompanied by smoldering (e.g. wood, paper, straw, coal, textiles)
		A2	combustion of solids not accompanied by smoldering (e.g. plastics)
B	combustion of liquids	B1	combustion of liquids insoluble in water (e.g. gasoline, ether) as well as liquefiable solids (e.g. paraffin)
		B2	combustion of liquids soluble in water (e.g. alcohols, methanol, glycerine)
C	combustion of gases	—	—
D	Combustion of metals	D1	combustion of light metals with the exception of alkaline (for example, aluminum, magnesium and their alloys)
		D2	combustion of alkaline and other similar metals (e.g. sodium, potassium)
		D3	combustion of metal-containing compounds (e.g. organometallic compounds, metal hydrides)

## FIRE CLASSIFICATION PICTOGRAMS

extract from GOST 27331-87, GOST R 51057-2001, GOST R 51017-2009



Solid combustibles



Combustible liquids



Combustible gases



Metals and metal-containing substances



Live electrical equipment  
Max ... V

## CLASSIFICATION OF EXPLOSIVE AND FIRE-HAZARDOUS PREMISES

The determination of the class of premises should be carried out by successively checking whether the premises belong to the class given in the table from the most dangerous (A) to the least dangerous (E)

Premises classification	Characteristics of substances and materials in the premises
<b>A</b> increased explosion and fire hazard	Combustible gases, flammable liquids with a flash point of not more than 280 °C in such an amount that they can form explosive vapor-gas mixtures the ignition of which develops the design overpressure of the explosion in the premises exceeding 5 kPa and (or) substances and materials that can explode and burn when interacting with water, atmospheric oxygen or with each other in such an amount that the design overpressure of the explosion in the room exceeds 5 kPa
<b>B</b> explosion and fire hazard	Combustible dusts or fibers, flammable liquids with a flash point of more than 280 °C, flammable liquids in such an amount that they can form explosive dust-air or vapor-air mixtures the ignition of which develops the design overpressure of the explosion in the premises exceeding 5 kPa
<b>C1-C4</b> fire hazard	Combustible and slow-burning liquids, solid combustible and slow-burning substances and materials (including dust and fibers), substances and materials that can only burn when interacting with water, atmospheric oxygen or with each other provided that the premises in which they are located (applied) do not belong to category A or B
<b>D</b> moderate fire hazard	Non-combustible substances and materials in a hot, incandescent or molten state the processing of which is accompanied by the release of radiant heat, sparks and flames and (or) combustible gases, liquids and solids that are burned or disposed of as fuel
<b>E</b> low fire hazard	Non-flammable substances and materials in a cold state

# FIRE EXTINGUISHER RATING

Rating is the main characteristic of the fire extinguisher which determines the size of the standardized fire source which the fire extinguisher is able to extinguish. The standardized fire source is an artificially created fire source designed to determine the fire-extinguishing capacity of a fire extinguisher.

When testing fire extinguishers according to fire classification A the standardized fire source is a wooden stack of a bar folded in the form of a cube under which a metal pallet with a combustible liquid is placed.

When testing fire extinguishers according to fire classification B the standardized fire source is a round tray made of sheet steel in which a combustible liquid is placed.

The dimensions and number of bars, the diameter of the tray, the amount of burning liquid substance and their correspondence to rating are strictly regulated by GOST.

## FIRE EXTINGUISHER RATING IS THE MAIN INDICATOR OF QUALITY!



the standardized  
fire source class A



the standardized  
fire source class B



The standardized fire source class A parameters			The standardized fire source class B parameters		
the standardized fire source designation (fire extinguisher rating)	Number of wooden bars in a stack, pcs	Free surface area of the standardized fire source, sq. m	the standardized fire source designation (fire extinguisher rating)	Fuel quantity, dm	Tray diameter, mm
0.1A	18	0.48	1B	0.7	200
0.3A	28	1.27	2B	1.3	300
0.5A	45	2.37	3B	2.0	350
0.7A	54	3.55	5B	3.5	450
1A	72	4.70	8B	5	600
2A	112	9.36	13B	9	700
3A	144	13.89	21B	14	900
4A	180	18.66	34B	23	1200
6A	230	27.70	55B	37	1500
10A	324	46.04	70B	47	1700
15A	450	66.19	89B	59	1900
20A	561	86.14	113B	75	2150
—	—	—	144B	96	2400
—	—	—	183B	122	2700
—	—	—	233B	155	3000

# MIG FIRE EXTINGUISHERS FOR VEHICLES

Compact and lightweight automobile powder fire extinguisher OP-1 (z) ABCE MIG with increased fire extinguishing capacity fully adapted to the requirements of the Technical Regulations of the Customs Union "On the safety of wheeled vehicles" TR CU 018/2011

Recommended by the Pozhtekhnika plant:

- for transportation of people (categories M1, M2, M3);
- for cargo transportation (category N)

## IT'S IMPORTANT TO KNOW

The fire extinguishing capacity of the OP-1(z)-ABCE MIG fire extinguisher complies with the strict European standard EN3 and is much higher than that of a conventional OP-1 fire extinguisher (0.5A 13B C E) as well as a conventional OP-2 fire extinguisher (0.7A 21B C E)

## CLASSIFICATION OF VEHICLES, EXTRACT FROM ANNEX 1 TR CU 018/2011

**Category M** – vehicles with at least 4 wheels and used for the carriage of passengers;

**Category M1** – vehicles used for the carriage of passengers and having, in addition to the driver's seat, no more than 8 seats – cars;

**Buses, trolleybuses, specialized passenger vehicles and their chassis, including:**

**Category M2** – vehicles used for the carriage of passengers, having, in addition to the driver's seat, more than 8 seats, the technically permissible maximum mass of which does not exceed 5 tons;

**Category M3** – vehicles used for the carriage of passengers, having, in addition to the driver's seat, more than 8 seats, the technically permissible maximum mass of which exceeds 5 tons;

**Category N** – vehicles used for cargo transportation – trucks and their chassis

## EQUIPPING VEHICLES WITH A FIRE EXTINGUISHER, EXTRACT FROM TR CU 018/2011 APPENDIX 8, CLAUSE 11.4

Regardless of the presence of an automatic fire extinguishing system vehicles of category M1 are equipped with at least one fire extinguisher with a capacity of at least 1 liter, vehicles of categories M2, M3 and N are equipped with at least one fire extinguisher with a capacity of at least 2 liters. The fire extinguisher is located in an easily accessible place. For vehicles of categories M2 and M3, the fire extinguisher is located near the driver's workplace. In the case of a double-deck vehicle an additional fire extinguisher must be located on the top floor. Fire extinguishers must be sealed and marked with an end-of-use date that must not have expired at the time of inspection.

## EXTRACT FROM GOST 34394-2018 "LOCOMOTIVES AND MULTIPLE UNIT. FIRE SAFETY REQUIREMENTS"

10.2 Fire extinguishers designed to equip traction rolling stock during transportation bounce must meet the requirements of national regulations.

10.5 The number of fire extinguishers is determined on the basis of their tactical and technical characteristics provided that they must ensure the elimination of combustion for fire classification A – minimum rating 2A, for fire classification B – minimum rating 55B according to the requirements of national regulatory documents

## NUMBER OF FIRE EXTINGUISHERS FOR EQUIPPING TRACTION ROLLING STOCK

Functional fire hazard class of traction rolling stock	Number of fire extinguishers, pcs; minimum
R1.1, R1.2, R1.3, R3.1, R.3.2, R3.3, R4.1, R4.2	2 <sup>1)</sup>
R2.1, R2.2	2 <sup>2)</sup> 2 <sup>3)</sup>
R2.3, R2.4, R2.5	2 <sup>2)</sup>

<sup>1)</sup> Per section. When using traction rolling stock class R3 for transportation of trains with dangerous goods the locomotive is additionally equipped with two fire extinguishers. <sup>2)</sup> A fire extinguisher must be located in the driver's cab or in the service vestibule (in close proximity to the driver's cab) per each driver's cab.

<sup>3)</sup> For high-speed traction rolling stock – per section



## LOCATION OF FIRE EXTINGUISHERS ON VEHICLES (EXTRACT FROM REGULATION OF FIRE SAFETY 01-2018)

Primary fire extinguishing equipment must be located in a fixed state in the places established by the manufacturer of the vehicle. If the design of the vehicle does not provide for these places, then they should be in an easily accessible place. In the bus one fire extinguisher must be located in the driver's cab, the second one - in the passenger compartment.



## CLASSIFICATION OF FIRE EXTINGUISHERS FOR VEHICLES

Order designation	Product ID	Souvenir stainless steel modification	Rating	Cylinder volume, l	Diameter of the body at the bracket attachment points	Climatic modification	Protection level according to ISO 12944-2
OP-1 (z) - ABCE MIG (1A 21B C E)	111-126	111-72	1A 21B C E	2,0	110	O2	C2
OP-1 (z) - ABCE OM2 MIG (1A 21B C E)	111-200					OM2	C4-H
OP-1 (z) - ABCE MIG (1A 21B C E)	111-183					O2	C2
OP-1 (z) - ABCE OM2 MIG (1A 21B C E)	111-250					OM2	C4-H
OP-2 (z) - ABCE MIG (2A 55B C E)	111-01	111-14	2A 55B C E	2,5	110	O2	C2
OP-2 (z) - ABCE OM2 MIG (2A 55B C E)	111-201					OM2	C4-H
OP-3 (z) - ABCE MIG (1A 21B C E)	111-62					O2	C2
OP-3 (z) - ABCE OM2 MIG (1A 21B C E)	111-203					OM2	C4-H
OP-3 (z) - ABCE MIG 1A 21B C E	111-03	111-132	2A 55B C E	3,8	148	O2	C2
OP-3 (z) - ABCE OM2 MIG (1A 21B C E)	111-202					OM2	C4-H



# ADVANTAGES OF MIG, MIG E FIRE EXTINGUISHERS

MIG and MIG E powder fire extinguishers have been mass-produced for more than 20 years and have proven to be highly reliable primary fire extinguishers with the following advantages:

## 15 YEARS SERVICE LIFE

due to the use of reliable and durable cylinders of our own production certified for compliance with the requirements of the Technical Regulations TR CU 032/2013 "On the safety of equipment operating under excessive pressure", with marking of certificate records mechanically stamped on the cylinder which helps to eliminate abrasion under adverse conditions operation;



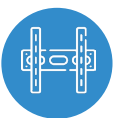
### STATE-OF-THE-ART DESIGN

The fire extinguisher cylinder is made of special steel in a state-of-the-art design according to European safety standards, it's being certified for the right to be CE marked



### CYLINDER RELIABILITY

The cylinder is made by deep drawing. The new technological process allows to provide the necessary geometric quality indicators



### BRACKETS

There are transport brackets for all types of fire extinguishers



### MARKING

Mechanical certificate marking of the fire extinguisher leads to preservation of the marking throughout the entire service life of the fire extinguisher and increased wall thickness



### INNOVATIVE DESIGN OF VALVE ASSEMBLY

The valve assembly MIG fully complies with the requirements of GOST and has a number of important advantages due to the use of a special thread profile (+ has increased impact resistance)



### LABEL

The label marking is made with paint - increased wear resistance and environmental friendliness!



### FIRE EXTINGUISHING POWDER

The introduction of modern technology for charging professional fire extinguishers with nitrogen purified from water vapor makes it possible to avoid powder caking and increase fire extinguishers rating

## 4 YEARS WARRANTY

The warranty for all fire extinguishers MIG and MIG E is 4 years when the products are delivered to an authorized center (Moscow, St. Petersburg, Minsk, regional centers of Belarus)



# CORROSION-RESISTANT FIRE EXTINGUISHERS

A distinctive feature of the MIG and INEI fire extinguishers is their high operational reliability due to a proven design and the use of high-quality components and modern special technological processes: welding, polymer coating, charging, controlling. The main indicator of quality for any fire extinguisher is its fire extinguishing ability

**MIG AND INEI FIRE EXTINGUISHERS ARE MANUFACTURED IN THE FOLLOWING DESIGNS FOR OPERATION AT FACILITIES IN ACCORDANCE WITH ISO 12944-5:**

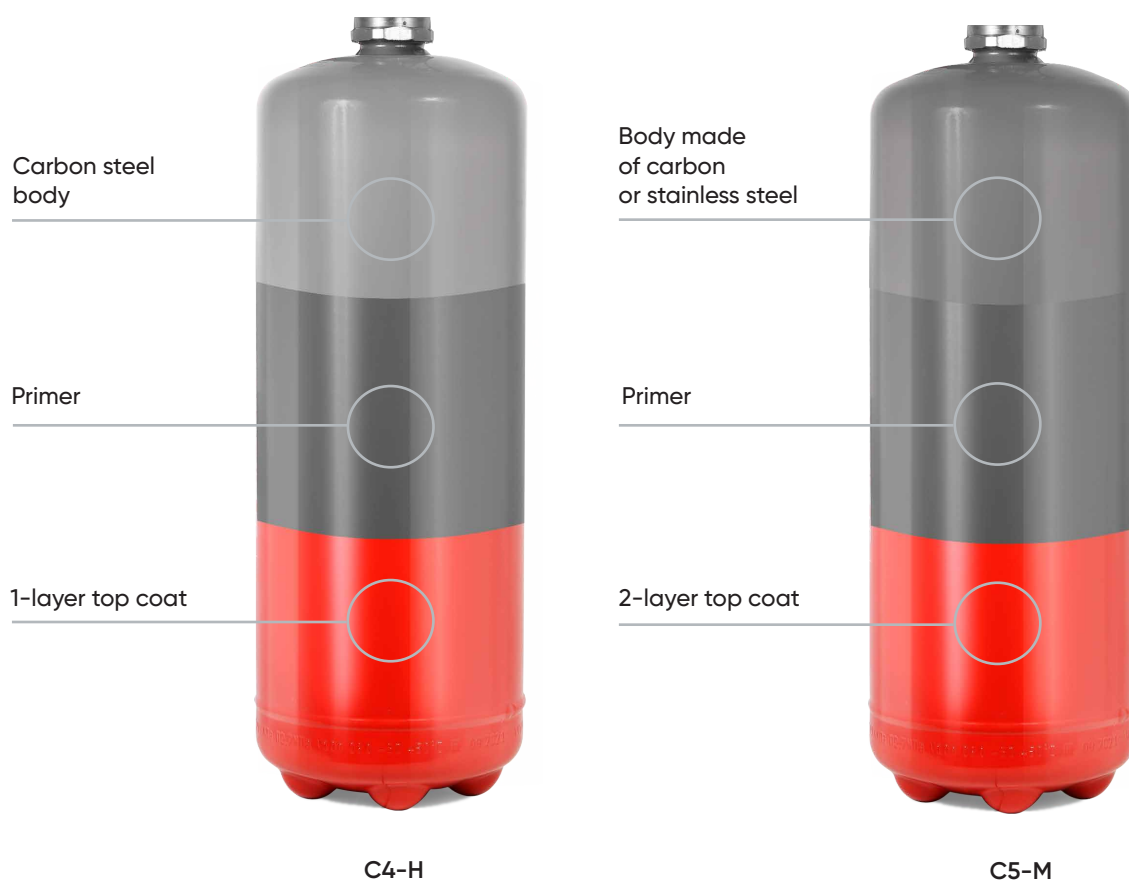
- **according to C2 (low):** unheated buildings where condensation may occur (single-layer coating is applied);
- **according to C4-H (high):** industrial and coastal areas with moderate salinity: chemical plants, swimming pools, shipyards;
- **according to C5-M (very high):** coastal and marine areas with high salinity, for example, buildings and areas with almost permanent condensation and very high levels of pollution

**The corrosive environment level affects the following criteria:**

- type of paint used for protection;
- total thickness of the painting system;
- required surface preparation.

**The proposed protection complex consists of surface preparation for painting and a 2-layer paintwork:**

- Surface preparation is carried out by shot blasting according to ISO 8501, which allows cleaning the surface from oil and grease contaminants, scale and rust;
- To protect fire extinguishers from salt water and its vapors, as well as saline solutions, 1 or 2 layers of zinc rich primer are applied;
- Top coat - polyester (for fire extinguishers with C4H coating) or acrylic aliphatic polyurethane (for fire extinguishers with C5M coating) with improved UV resistance in red (various RAL colors available), which allows to achieve excellent UV resistance.



# MIG POWDER MODULES

MIG powder self-actuating fire extinguishing modules are a reliable solution that does not require connection to an external power source and any additional sensors, because it contains a bulb in its design that is triggered by temperature (depending on the model – from 68 to 141 °C) within 1 minute

## EXTINGUISHING FIRE IN 15 SECONDS



MPP (N)-2.5-KD-1-3  
UHL1 MIG



MPP (N)-5-KD-1-3  
UHL1 MIG

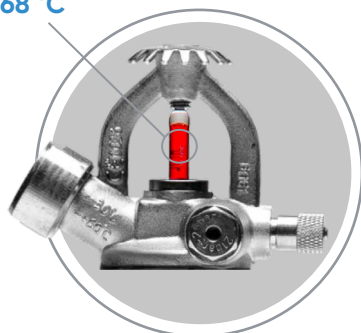


MPP (N)-7-KD-1-3  
UHL1 MIG



MPP (N)-7-KD-1-3  
UHL1 MIG

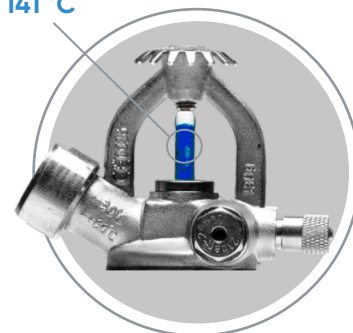
68 °C



93 °C



141 °C



## CLASSIFICATION OF SELF-ACTUATING FIRE EXTINGUISHERS

Name of product	Order designation	Product ID	Response temperature, °C	Dimensions, mm, maximum	Net weight, kg, maximum	Weight of fire extinguishing agent, kg	area of operation, m², minimum, when extinguishing a class A standardized fire source	Volume of operation, m³, minimum, when extinguishing a class B standardized fire source	Module mounting height, m	Mounting type
MPP-2,5/68D MIG	MPP (N)-2.5-KD-1-3 UHL1 MIG	211-31	68 °C	240x185	3,8	2,3	up to 18	up to 12	2,5-3,0	wall and ceiling
MPP-2,5/93D MIG		211-36	93 °C							
MPP-2,5/141D MIG		211-41	141 °C							
MPP-5/68D MIG	MPP (N)-5-KD-1-3 UHL1 MIG	211-32	68 °C	330x185	6,8	4,5	up to 35	up to 15	3,0-3,5	
MPP-5/93D MIG		211-37	93 °C							
MPP-5/141D MIG		211-42	141 °C							
MPP-7/68D MIG	MPP (N)-12-KD-1-3 UHL1 MIG	211-33	68 °C	420x185	9,4	6,5	up to 75	up to 18	2,5-3,5	
MPP-7/93D MIG		211-38	93 °C							
MPP-7/141D MIG		211-43	141 °C							
MPP-7/68D MIG (disk)	MPP (N)-7-KD-1-3 UHL1 MIG	211-34	68 °C	230x330	9,4	6,5	up to 75	up to 18	2,5-3,5	ceiling
MPP-7/93D MIG (disk)		211-39	93 °C							
MPP-7/141D MIG (disk)		211-44	141 °C							
MPP-12/68D MIG	MPP (N)-12-KD-1-3 UHL1 MIG	211-35	68 °C	310x330	17,1	10,5	up to 100	up to 32	2,5-4,0	
MPP-12/93D MIG		211-40	93 °C							
MPP-12/93D MIG		211-45	141 °C							



**Operating temperature**  
-50 to +50 °C



**Service life –**  
15 years



**Recharge period –**  
after 10 years

**4 YEARS**  
WARRANTY



**RECOMMENDED LOCATION FOR THE FIRE EXTINGUISHING MODULE:**

house, boiler room, switch room, workshop, garage, attic, storage room, social infrastructure facilities, industrial facilities, technical facilities, small offices



## CLASSIFICATION OF SELF-ACTUATING FIRE EXTINGUISHERS

Name of product	Order designation	Product ID	Response temperature, °C
MPP-2,5/68B MIG	MPP (N)-2,5-KD-1-3 UHL1 MIG	211-01	68 °C
MPP-2,5/93B MIG		211-07	93 °C
MPP-2,5/141B MIG		211-13	141 °C
MPP-5/68B MIG	MPP (N)-5-KD-1-3 UHL1 MIG	211-03	68 °C
MPP-5/93B MIG		211-09	93 °C
MPP-5/141B MIG		211-15	141 °C
MPP-7/68B MIG	MPP (N)-7-KD-1-3 UHL1 MIG	211-05	68 °C
MPP-7/93B MIG		211-11	93 °C
MPP-7/141B MIG		211-17	141 °C
MPP-7/68B MIG (disk)	MPP (N)-7-KD-1-3 UHL1 MIG	211-19	68 °C
MPP-7/93B MIG (disk)		211-21	93 °C
MPP-7/141B MIG (disk)		211-24	141 °C
MPP-12/68B MIG	MPP (N)-12-KD-1-3 UHL1 MIG	211-26	68 °C
MPP-12/93B MIG		211-27	93 °C
MPP-12/141B MIG		211-29	141 °C

Name of product	Order designation	Product ID	Response temperature, °C
MPP-2,5/68K MIG	MPP (N)-2,5-KD-1-3 UHL1 MIG	211-02	68 °C
MPP-2,5/93K MIG		211-08	93 °C
MPP-2,5/141K MIG		211-14	141 °C
MPP-5/68K MIG	MPP (N)-5-KD-1-3 UHL1 MIG	211-04	68 °C
MPP-5/93K MIG		211-10	93 °C
MPP-5/141K MIG		211-16	141 °C
MPP-7/68K MIG	MPP (N)-7-KD-1-3 UHL1 MIG	211-06	68 °C
MPP-7/93K MIG		211-12	93 °C
MPP-7/141K MIG		211-18	141 °C
MPP-7/68K MIG (disk)	MPP (N)-7-KD-1-3 UHL1 MIG	211-20	68 °C
MPP-7/93K MIG (disk)		211-22	93 °C
MPP-7/141K MIG (disk)		211-23	141 °C
MPP-12/68K MIG	MPP (N)-12-KD-1-3 UHL1 MIG	211-25	68 °C
MPP-12/93K MIG		211-28	93 °C
MPP-12/141K MIG		211-30	141 °C



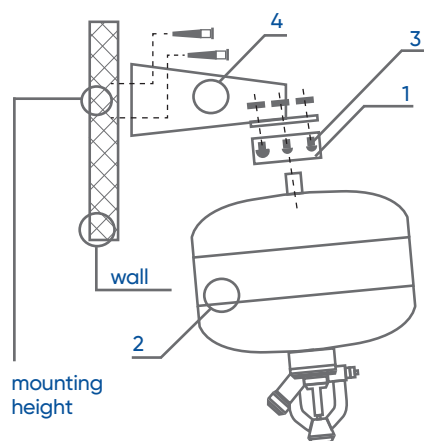
## MOUNTING SCHEMES FOR MIG POWDER MODULES

MIG POWDER MODULES can be installed at the facility on vertical and ceiling structures. To do this, the delivery set of modules includes parts for all types of mounting:

- suspension for ceiling mounting;
- wall bracket for mounting on a wall or a column, except for MPP-7 (disk), MPP-12;
- suspension or wall bracket mounting kit.

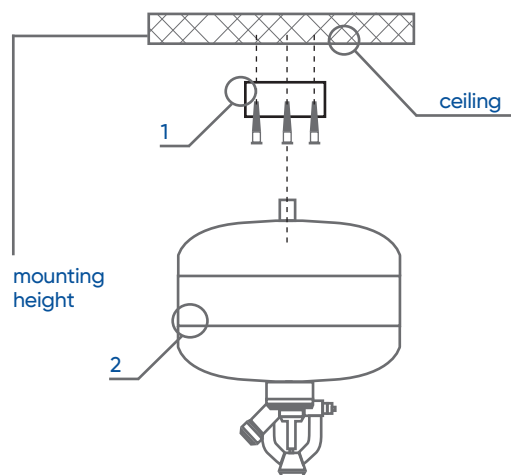
When mounting on objects where a ceiling mount is required with a decrease in the mounting height of the fire extinguishing module, an M8 stud or a 10x2 pipe is used, which must be securely fixed to the ceiling. Suspended structure must provide rigid mounting of the modules.

Scheme of mounting modules on the wall



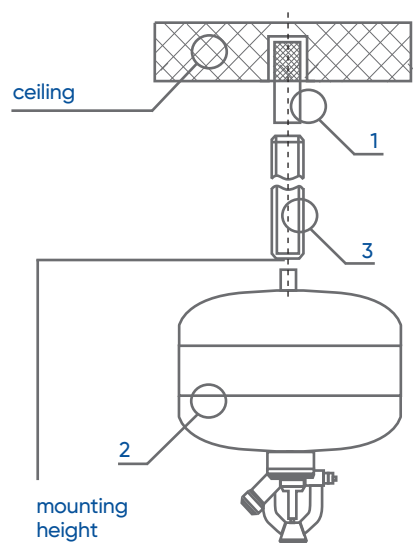
1. Unscrew the suspension 1 from the module 2;
2. Fasten the suspension 1 with screw 3;
3. Fix the wall bracket with suspension on the wall with screws;
4. Screw the module into the suspension.

The scheme of mounting modules on the ceiling:



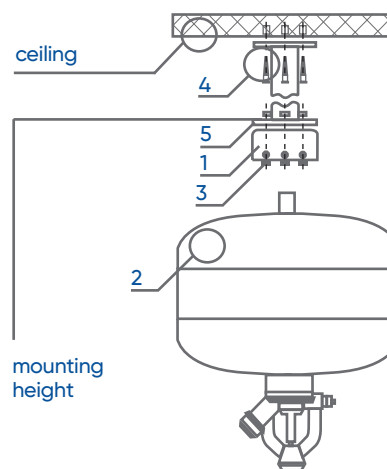
1. unscrew hanger 1 from module 2;
2. fasten suspension 1 with screws to the ceiling;
3. screw the module into the suspension.

Scheme of mounting the modules on a high ceiling (the option provides for a suspended structure in the form of an anchor and a stud with an M8 thread):



1. Install the driven anchor 1 into the ceiling;
2. Screw pin 3 into the anchor;
3. Unscrew the suspension from the module;
4. Screw the module onto the stud.

Scheme of mounting the modules on a high ceiling (the option provides for a suspended structure in the form of a 10x2 pipe with metal plates welded on both sides):



1. Unscrew the suspension 1 from the module 2;
2. Fix suspension 1 to plate 5 of suspension structure 4;
3. Fix the suspension structure with screws to the ceiling;
4. Screw the module into the suspension.

# MIG PORTABLE POWDER FIRE EXTINGUISHERS

MIG powder fire extinguishers have been mass-produced for more than 20 years, charged with a highly effective universal fire extinguishing powder of the VEKSON ABC-25 or VEKSON ABC-50 EN615 brand and are designed to extinguish all classes of fires (A B C E) – fires of solid, liquid and gaseous combustible substances, as well as electrical installations energized up to 1000 V. Reliable components of our own production are used in the production of: valve assemblies MIG, as well as welded cylinders BP MIG, which have a certificate of conformity TR CU 032/2013



## RECOMMENDED LOCATION FOR PORTABLE POWDER EXTINGUISHERS:

house / apartment, social infrastructure facilities, industrial facilities, technical facilities, any means of transport, small offices



OP-1(z)-ABCE MIG  
(1A 21B C E)



OP-2(z)-ABCE MIG  
(2A 55B C E)



OP-3(z)-ABCE MIG  
(2A 55B C E)



OP-4(z)-ABCE MIG  
(2A 70B C E)



OP-6(z)-ABCE MIG  
(4A 144B C E)

## CLASSIFICATION OF PORTABLE POWDER FIRE EXTINGUISHERS

Order designation	Product ID	Rating	Dimensions, mm, max	Net weight, kg, max	Cylinder volume, l	Weight of fire extinguishing agent, kg	Transport brackets	Climatic modification	Protection level according to ISO 12944-5	RMRS approval
OP-1(z) - ABCE MIG (1A 21B C E)	111-183	1A 21B C E	340x92	2,2	1,3	1,0	KTR-1 (d105-115), KTM-1 (d110), KTH-1	O4	C2	-
OP-1(z) - ABCE OM2 MIG (1A 21B C E)	111-250							OM2	C4-H	
OP-1(z) - ABCE MIG (1A 21B C E)	111-126	1A 21B C E	340x120	2,2	2	1,0	KTR-1 (d105-115), KTM-1 (d110), KTH-1	O2	C2	-
OP-1(z) - ABCE OM2 MIG (1A 21B C E)	111-200								C4-H	
	111-230							OM2	C5-M	
OP-2(z) - ABCE MIG (2A 55B C E)	111-01	2A 55B C E	405x120	3,6	6	2,0	KTR-2 (d105-115), KTM-2 (d110), KTH-2, KTH-2+ (gazel)	O2	C2	-
OP-2(z) - ABCE OM2 MIG (2A 55B C E)	111-201								C4-H	
	111-229							OM2	C5-M	
OP-3(z) - ABCE MIG (2A 55B C E)	111-62	2A 55B C E	505x120	4,8	8	3,0	KTR-3, KTR-3+ (gazel) (d105-115), KTM-3 (d110), KTH-3+ (d147), KTH-3, KTH-3+	O2	C2	-
OP-3(z) - ABCE OM2 MIG (2A 55B C E)	111-203								C4-H	
	111-232							OM2	C5-M	
OP-4(z) - ABCE MIG (2A 70B C E)	111-05	2A 70B C E	430x150	6,3	5	4,0	KTR-4/5 (d140-150), KTM-4 (d147), KTH-4	O2	C2	-
OP-4(z) - ABCE OM2 MIG (2A 70B C E)	111-204								C4-H	
	111-233							OM2	C5-M	
OP-5(z) - ABCE MIG (2A 89B C E)	111-07	2A 89B C E	520x150	7,7	6,3	5,0	KTR-4/5 (d140-150), KTM-5 (d147), KTH-5	O2	C2	+
OP-5(z) - ABCE OM2 MIG (2A 89B C E)	111-205								C4-H	
	111-234							OM2	C5-M	
OP-6(z) - ABCE MIG (4A 144B C E)	111-09	4A 144B C E	585x150	9,0	7,5	6,0	KTR-6 (d140-150), KTM-6 (d147), KTH-6	O2	C2	+
OP-6(z) - ABCE OM2 MIG (4A 144B C E)	111-206								C4-H	
	111-235							OM2	C5-M	
OP-8(z) - ABCE MIG (4A 144B C E)	111-11	4A 144B C E	560x185	11,4	10	8,0	KTR-8/9 (d180-185), KTH-8	O2	C2	+
OP-8(z) - ABCE OM2 MIG (4A 144B C E)	111-207								C4-H	
	111-236							OM2	C5-M	
OP-9(z) - ABCE MIG (4A 183B C E)	111-40	4A 183B C E	590x185	12,5	11,3	9,0	KTR-8/9 (d180-185), KTH-8	O2	C2	+
OP-9(z) - ABCE OM2 MIG (4A 183B C E)	111-208								C4-H	
	111-237							OM2	C5-M	
OP-10(z) - ABCE MIG (4A 183B C E)	111-41	4A 183B C E	640x185	14,0	12,5	10	KTR-8/9 (d180-185), KTH-8	O2	C2	+
OP-10(z) - ABCE OM2 MIG (4A 183B C E)	111-209								C4-H	
	111-238							OM2	C5-M	





## ADVANTAGES

- 1 Increased fire extinguishing capacity (rating) of fire extinguishers
- 2 Mechanical certificate marking of the fire extinguisher - the preservation of the marking throughout the entire service life of the fire extinguisher, increased wall thickness
- 3 State-of-the-art charging technology with water vapor-free nitrogen
- 4 Compliance with the environmental obligations of POZHTECHNIKA to reduce environmental impact (preservation of forests)
- 5 Resistance to temperature and natural influences
- 6 High resistance and durability



Service life - 15 years



Term before recharging - 5 years



Operating temperature from -50 to +50 °C



## NEW DESIGN!

New marking on fire extinguishers with the use of screen printing allowing to apply images through a special stencil fixed on a synthetic or metal grid



OP-5(z) -ABCE MIG with KTRR bracket included (4A 144B C E)

# MIG MOBILE FIRE EXTINGUISHERS



## RECOMMENDED LOCATION FOR MOBILE POWDER EXTINGUISHERS:

house/apartment, public buildings, social infrastructure facilities, industrial or technical facilities, small offices



OP-12 (z)-ABCE MIG  
(6A 223B C E)



OP-25 (z) -ABCE MIG  
(10A 223B C E)



OP-40 (z)-ABCE MIG  
(10A 223B C E)

## CLASSIFICATION OF MOBILE POWDER EXTINGUISHERS

Order designation	Product ID	Rating	Dimensions, mm, max	Net weight, kg, max	Cylinder volume, l	Weight of fire extinguishing agent, kg	Climatic modification	Protection level according to ISO 12944-5	RMRS approval
OP-12 (z) - ABCE MIG O2 (6A, 223B, C, E)	111-131	6A 223B C E	280x230x895	23	14,8	12	O2	C2	-
OP-12 (z) - ABCE MIG OM2 (6A, 223B, C, E)	111-210 111-239						OM2	C4-H C5-M	
OP-25 (z) - ABCE MIG O2 (10A, 223B, C, E)	111-52	10A 223B C E	440x415x800	50	32	25	O2	C2	+
OP-25 (z) - ABCE MIG OM2 (10A, 223B, C, E)	111-212						OM2	C4-H	
	111-241							C5-M	
OP-40 (z) - ABCE MIG O2 (10A 223B C E)	111-54	10A 223B C E	440x415x1050	70	50	40	O2	C2	+
OP-40 (z) - ABCE MIG OM2 (10A 223B C E)	111-214 111-243						OM2	C4-H C5-M	
OP-50 (z) - ABCE MIG O2 (10A 223B C E)	111-56	10A 223B C E	440x415x1235	80	62	50	O2	C2	+
OP-50 (z) - ABCE MIG OM2 (10A 223B C E)	111-216						OM2	C4-H	
	111-245							C5-M	
OP-80 (z) - ABCE MIG O2 (10A 223B-2 C E)	111-58	10A 223B-2 C E	1330x330x470	120	90	80	O2	C2	+
OP-80 (z) - ABCE MIG OM2 (10A 223B-2 C E)	111-218 111-247						OM2	C4-H C5-M	
OP-100 (z) - ABCE MIG O2 (20A 223B-2 C E)	111-60	20A 223B-2 C E	1430x375	150	125	100	O2	C2	+
OP-100 (z) - ABCE MIG OM2 (20A 223B-2 C E)	111-220						OM2	C4-H	
	111-249							C5-M	



OP- 50(z)-ABCE MIG  
(10A 223B C E)



Increased fire extinguishing capacity (rating)  
of fire extinguishers



State-of-the-art charging  
technology with water  
vapor-free nitrogen



High resistance  
and durability



## ADVANTAGES

1

Existence on the body of the fire extinguisher of a separate opening for filling of powder excluding need of twisting of the locking device with a siphon tube in the powder charged fire extinguisher that guarantees integrity of a siphon tube as extremely important condition of working capacity

2

Use of frost-resistant and petrol-oil-resistant rubber fabric sleeve as a spray material, as well as a protective spring frame that protects the spray element from premature wear

3

Application in a design of the convenient removable cart that, except excellent ergonomics, allows to carry out its small repair separately from the fire extinguisher during all term of operation

4

Existence of the overlapping trunk allowing in the course of extinguishing to use the fire extinguisher as much as possible effectively by one person due to easy overlapping of a gas-powder stream and change of position of the operator without excessive expense of fire extinguishing agent

5

Existence of the pressure indicator of a special design allowing to apply the fire extinguisher to its destination even if the indicator glass is damaged



OP-80 (z) -ABCE MIG  
(10A 223B-2 C E)



OP-100 (z) -ABCE MIG  
(20A 223B-2 C E)



# MIG E POWDER FIRE EXTINGUISHERS

MIG E powder fire extinguishers are designed for deliveries to countries where strict European standards apply. Features of MIG E powder fire extinguishers are fulfillment of higher requirements in comparison with domestic standards: the increased characteristics of fire extinguishing ability, operational reliability and safety for the person

## ADVANTAGES

- 1 Charged with high-performance fire extinguishing powder - VEKSON-ABC 50 EN615 certified in the European Union
- 2 The spray element is equipped with the covering device that allows to interrupt supply of fire extinguishing substance during fire extinguisher application
- 3 The fire extinguishers have in the design the valve assembly of the increased reliability with the nipple providing operation of the fire extinguisher even with the removed or damaged indicator of pressure



OP-4 (z) - ABCE MIG E  
(3A 70B C E)



OP-5 (z) - ABCE MIG E  
(3A 89B C E)



OP-9 (z) - ABCE MIG E  
(4A 183B C E)



OP-12 (z) - ABCE MIG E  
(6A 233B C E)

OP-50 (z) - ABCE MIG E  
(15A 233B-3 C E)

## CLASSIFICATION OF POWDER FIRE EXTINGUISHERS

Order designation	Product ID	Rating	Dimensions, mm, max	Net weight, kg, max	Cylinder volume, l	Weight of fire extinguishing agent, kg	Transport brackets	Climatic modification	Protection level according to ISO 12944-5	RMRS approval
OP-4 (z) - ABCE MIG E (3A, 70B, C, E)	111-22	3A 70B C E	430x150	6,4	5	4	KTR-4/5 (d140-150), KTM-4 (d147), KTH-4	OM2	C4-H	-
	111-222								C5-M	
OP-5 (z) - ABCE MIG E (3A, 89B, C, E)	111-23	3A 89B C E	430x150	8,4	6,3	5	KTR-4/5 (d140-150), KTM-5 (d147), KTH-5		C4-H	+
	111-222								C5-M	
OP-6 (z) - ABCE MIG E (4A, 144B, C, E)	111-24	4A 144B C E	595x150	9,8	7,5	6	KTR-6 (d140-150), KTM-6 (d147), KTH-6		C4-H	+
	111-223								C5-M	
OP-9 (z) - ABCE MIG E (4A, 183B, C, E)	111-25	4A 183B C E	590x185	12,7	11,3	9	KTR-8/9 (d180-185), KTH-8		C4-H	+
	111-224								C5-M	
OP-12 (z) - ABCE MIG E (6A, 233B, C, E)	111-26	6A 233B C E	740x185	17,4	14,8	12	KTR-10/12 (d180-185)		C4-H	+
	111-225								C5-M	
OP-50 (z) - ABCE MIG E (15A, 233B-3, C, E)	111-61	15A 233B-3 C E	1000x330	72	62	50	-		C4-H	-
	111-226								C5-M	

# MIG E POWDER FIRE EXTINGUISHERS WITH HIGH PRESSURE STARTING CYLINDER

In powder fire extinguishers OP (b) MIG E there is no pressure inside the body, which allows the fire extinguisher to be operated at hazardous facilities where, according to safety requirements, it is not recommended or prohibited to operate cylinders with excessive pressure inside the body. The spray element is equipped with a shut-off device, which allows you to interrupt the supply of fire extinguishing agent during the use of a fire extinguisher



Service life - 15 years



Term before recharging - 5 years



Operating temperature from -40 to +50 °C



OP-8 (b) - ABCE MIG E  
(4A, 183B, C, E)



OP-10 (b) - ABCE MIG E  
(4A, 183B, C, E)



## RECOMMENDED LOCATION FOR MIG E POWDER FIRE EXTINGUISHERS:

public buildings, industrial or technical facilities,  
any means of transport

## OPERATION

AT HAZARDOUS FACILITIES!

## CLASSIFICATION OF POWDER FIRE EXTINGUISHERS WITH HIGH PRESSURE STARTING

Order designation	Product ID	Rating	Dimensions, mm, max	Weight, kg, max	Cylinder volume, l	Weight of fire extinguishing agent	Transport brackets	Climatic modification	Protection level according to ISO 12944-5	Product ID for modifications having low-magnetic body	RMRS approval
OP-8 (b) - ABCE MIG E (4A, 183B, C, E)	111-15	4A 183B C E	590x185	13,0	10	8±0,4	KTR-8/9 (d180-185), KTH-8	OM2	C4-H	111-90	+
	111-227								C5-M		
OP-10 (b) - ABCE MIG E (4A, 183B, C, E)	111-16	4A 183B C E	660x185	15,6	12,5	10±0,4	KTR-10/12 (d180-185), KTH-8	OM2	C4-H	-	+
	111-228								C5-M		

# MIG MECHANICAL FOAM FIRE EXTINGUISHERS CHARGED WITH FLUORINATED FOAMING AGENT

MIG MECHANICAL FOAM FIRE EXTINGUISHERS (Fluorosurfactant) are designed to protect chemical and petrochemical industry facilities, airfields, ships and ports where it is necessary to extinguish large areas with oil or oil products spills or prevent the ignition of flammable liquids in a short time. The recharge period is after 5 years. Five times longer than fire extinguishers with a hydrocarbon charge foaming agent which have a 1-year recharge time



## MANUFACTURED VERSION OF MIG MECHANICAL FOAM FIRE EXTINGUISHERS (FLUOROSURFACTANT):

- Summer - designed for operation at temperatures from +5 to +50 °C
- Winter - designed for operation at temperatures from -30 to +50 °C

## CLASSIFICATION OF MECHANICAL FOAM FIRE EXTINGUISHERS CHARGED WITH FLUORINATED FOAMING AGENT

Order designation	Product ID	Rating	Dimensions, mm, max	Net weight, kg, max	Cylinder volume, l	Weight of fire extinguishing agent, kg	Transport brackets	Climatic modification		Protection level according to ISO 12944-5
OVP-4(z) - AV Summer (Fluorosurfactant) MIG (2A, 55B)	113-09	2A 55B	150x430	6,6	5	4	KTR-4/5 (d140-150), KTM-4 (d147), KTH-4	Summer	04	C2
OVP-4(z) - AV Winter (Fluorosurfactant) MIG (2A, 55B)	113-10							Winter	02	
OVP-4(z) - AV Summer (Fluorosurfactant) MIG (2A, 55B)	113-200							Summer	OM4	C4-H
	113-215									C5-H
OVP-4(z) - AV Winter (Fluorosurfactant) MIG (2A, 55B)	113-201							Winter	OM2	C4-H
	113-216									C5-H
OVP-8(z) - AV Summer (Fluorosurfactant) MIG (3A, 144B)	113-03	3A 144B	580x185	12,2	10	8	KTR-8/9, KTRR, KTH-8	Summer	04	C2
OVP-8(z) - AV Winter (Fluorosurfactant) MIG (3A, 144B)	113-04							Winter	02	
OVP-8(z) - AV Summer (Fluorosurfactant) MIG (3A, 144B)	113-202							Summer	OM4	C4-H
	113-217									C5-H
OVP-8(z) - AV Winter (Fluorosurfactant) MIG (3A, 144B)	113-203							Winter	OM2	C4-H
	113-218									C5-H
OVP-10(z) - AV Winter (Fluorosurfactant) MIG (4A, 183B)	113-03	4A 183B	660x185	12,2	15	10	KTR-10/12, KTRR, KTH-8	Summer	04	C2
OVP-10(z) - AV Summer (Fluorosurfactant) MIG (4A, 183B)	113-04							Winter	02	
OVP-10(z) - AV Summer (Fluorosurfactant) MIG (4A, 183B)	113-202							Summer	OM4	C4-H
	113-217									C5-H
OVP-10(z) - AV Winter (Fluorosurfactant) MIG (4A, 183B)	113-203							Winter	OM2	C4-H
	113-218									C5-H
OVP-40(z) - AV MIG O4 Summer (Fluorosurfactant) (10A 233B)	113-24	10A 233B	440x415x1050	66	50	40	-	Summer	04	C2
OVP-40(z) - AV MIG O2 Winter (Fluorosurfactant) (10A 233B)	113-25							Winter	02	
OVP-40(z) - AV MIG OM4 Summer (Fluorosurfactant) (10A 233B)	113-206							Summer	OM4	C4-H
	113-221									C5-H
OVP-40(z) - AV MIG OM2 Winter (Fluorosurfactant) (10A 233B)	113-207							Winter	OM2	C4-H
	113-222									C5-H
OVP-50(z) - AV MIG O4 Summer (Fluorosurfactant) (10A 233B)	113-26	10A 233B	440x415x1235	78	62	50	-	Summer	04	C2
OVP-50(z) - AV MIG O2 Winter (Fluorosurfactant) (10A 233B)	113-27							Winter	02	
OVP-50(z) - AV MIG OM4 Summer (Fluorosurfactant) (10A 233B)	113-208							Summer	OM4	C4-H
	113-223									C5-H
OVP-50(z) - AV MIG OM2 Winter (Fluorosurfactant) (10A 233B)	113-209							Winter	OM2	C4-H
	113-224									C5-H
OVP-80(z) MIG O4 Summer Fluorosurfactant (10A, 233B-2)	113-24	10A 233B-2	1290x330	115	90	80	-	Summer	04	C2
OVP-80(z) MIG O2 Winter Fluorosurfactant (10A, 233B-2)	113-25							Winter	02	
OVP-80(z) MIG OM4 Summer Fluorosurfactant (10A, 233B-2)	113-206							Summer	OM4	C4-H
	113-221									C5-H
OVP-80(z) MIG OM2 Winter Fluorosurfactant (10A, 233B-2)	113-207							Winter	OM2	C4-H
	113-222									C5-H

## ADVANTAGES

1

Highly effective fire extinguishing agent with increased fire extinguishing ability

2

The technology of applying a mandatory polymer coating on the inner surface of the cylinder according to European technology has been introduced

3

A trigger device of a special design is used, which provides increased operational reliability of the extinguisher. The design of the nozzle ensures the supply of low-expansion air-mechanical foam



### RECOMMENDED LOCATION FOR THE FIRE EXTINGUISHER:

petrochemical industry, ships, ports, airfields

## MAINTENANCE

## SAVINGS!



Recharge period - after 5 years



Charged with a highly effective fire extinguishing agent with increased fire extinguishing ability



OVP-4(z)-AV MIG  
2A55B



OVP-8(z)-AV MIG  
3A 144B



OVP-10(z)-AV MIG  
4A 183B  
RMRS APPROVED



OVP-40(z) - AV MIG  
10A 233B



OVP-50(z)-AV MIG  
10A 233B  
OVP-50(Z)-AV MIG



OVP-80(z)-AV MIG  
10A 233B-2  
OVP-50(Z)-AV MIG



# INEI HALON FIRE EXTINGUISHERS

Halon fire extinguishers extinguish fires without causing damage to protected property due to the fact that the gas used - halon - is colorless, odorless, non-toxic, non-conductive, does not cause corrosion, does not form any combustion products, does not impair visibility when triggered, is safe for human

## EXTINGUISHING THE MOST COMMON AND DANGEROUS

### CLASS OF FIRES - CLASS A



#### RECOMMENDED LOCATION FOR THE FIRE EXTINGUISHER:

museums, laboratories, marine vessels, aviation industry, special military equipment, computer rooms, server rooms, house/apartment



OH-2 (z)-ABCE INEI  
(0,5A, 34B, C, E)



OH-2 (z)-ABCE INEI  
(0,5A, 34B, C, E),  
with bracket KTM-2 included



OH-6(z)-ABCE INEI  
(2A, 70B, C, E)



OH-6(z)-ABCE INEI  
(2A, 70B, C, E),  
with bracket KTH-8 included

## CLASSIFICATION OF HALON FIRE EXTINGUISHERS

Order designation	Product ID	Rating	Dimensions, mm, max	Net weight, kg, max	Weight of fire extinguishing agent, kg	Transport brackets	Climatic modification	Protection level according to ISO 12944-5	Souvenir stainless steel modification
OH-2 (z)-ABCE INEI (0,5A, 34B, C, E)	115-200 115-204	0,5A 34B C E	420x115	5,1	2-0,1	KTH-2, KTM-2	OM2	C4-H C5-M	115-09
OH-2 (z)-ABCE INEI (0,5A, 34B, C, E), bracket KTH-2	115-201 115-205	0,5A 34B C E	420x115	5,1	2-0,1	KTH-2, KTM-2		C4-H C5-M	
OH-6(z) INEI (2A, 70B, C, E)	115-202 115-206	2A 70B C E	575x185	11	6-0,3	KTH-8		C4-H C5-M	
OH-6(z) INEI (2A, 70B, C, E), bracket KTH-8	115-203 115-207	2A 70B C E	575x185	11	6-0,3	KTH-8		C4-H C5-M	115-10



Operating temperature  
-40 to +50 °C



Service life –  
15 years



Recharge period –  
after 10 years



YEARS  
WARRANTY



# MIG E MECHANICAL FOAM FIRE EXTINGUISHERS WITH A HIGH-PRESSURE CYLINDER CHARGED WITH A FLUORINATED FOAMING AGENT

Mechanical foam fire extinguishers MIG are designed to suppress and localize fires of solid combustible substances and combustible liquids (fires of classes A and B) in severe operating conditions. Mechanical foam fire extinguishers MIG (Fluorosurfactant) have a higher fire extinguishing capacity than conventional air-foam fire extinguishers with a hydrocarbon charge (HCBsurfactant). The body of the fire extinguisher has an internal corrosion-resistant polymer coating with a thickness of more than 1 mm made of high-tech materials

## ADVANTAGES

- 1 Highly effective fire extinguishing agent with increased fire extinguishing ability
- 2 The technology of applying a mandatory polymer coating on the inner surface of the cylinder according to European technology has been introduced
- 3 A trigger device of a special design is used, which provides increased operational reliability of the extinguisher. The design of the nozzle ensures the supply of low-expansion air-mechanical foam



### RECOMMENDED LOCATION FOR THE FIRE EXTINGUISHER:

public catering facilities, retail facilities, gas stations, mines, ships, shipbuilding and ship repair plants, seaports, offshore drilling platforms in offshore fields



OVP-8(b) – AV OM4 (Fluorosurfactant) MIG  
(2A, 113B)



OVP-10(b) – AV OM4 (Fluorosurfactant) MIG  
(3A, 183B)

## CLASSIFICATION OF MECHANICAL FOAM FIRE EXTINGUISHERS WITH A HIGH-PRESSURE CYLINDER CHARGED WITH A FLUORINATED FOAMING AGENT

Order designation	Product ID	Rating	Dimensions, mm, max	Net weight, kg, max	Cylinder volume, l	Weight of fire extinguishing agent, kg	Transport brackets	Climatic modification	Protection level according to ISO 12944-5
OVP-8(b) – AV OM4 (Fluorosurfactant) MIG (2A, 113B)	113-16	2A 113B	590x185	13,0	10	8	KTR-8/9 (d180-185), Sliding KTRR (d125-215), KTH-8	OM4	C4-H
OVP-8(b) – AV OM4 (Fluorosurfactant) MIG (2A, 113B)	113-212								C5-M
OVP-10(b) – AV-O4 (Fluorosurfactant) MIG (3A, 183B)	113-17	3A 183B	660x185	15,6	12,5	10	KTR-10/12 KTRR, KTH-8	OM4	C4-H
OVP-10(b) – AV-OM4 (Fluorosurfactant) MIG (3A, 183B)	113-213								C5-M



## CARTRIDGE "MIG"

Cartridge "MIG" is intended for use as a part of mechanical foam fire extinguishers, actuated by means of a high-pressure starting cylinder, for the purpose of separate storage of fire extinguishing agent concentrate (foaming agent) and ordinary water inside the fire extinguisher. Compared to the charge made of any aqueous solutions of foam concentrates, the use of the MIG cartridge provides an extended period before recharging the fire extinguisher - 10 years, equal to the period of storage of the concentrate in the cartridge.

The MIG cartridge is a cylinder made of polymeric material with a diameter of 45 mm and a length of 190 mm, filled with AFFF 1% foam concentrate, sealed from the end with a special aluminum foil membrane. The capacity of the cartridge is 150 ml, which allows it to be used in mechanical foam fire extinguishers with a charge of up to 15 liters inclusive.

The "MIG" cartridge is simply placed in a fire extinguisher cylinder with water without any fixing. When the fire extinguisher is triggered, the membrane of the cartridge opens from excess pressure and the AFFF 1% composition in the cartridge is mixed with water, forming a ready-to-use fire extinguishing composition directly in the fire extinguisher body



Service life - 15 years



Time before recharging - 5 years



Operating temperature from -40 to +50 °C



Absence of corrosive effect on the fire extinguisher cylinder from the inside, which is the main reason for the malfunction of mechanical foam fire extinguishers, since aqueous solutions of foam concentrates have increased corrosive activity. As a result, the service life of the cylinder is increased



The service life of the MIG cartridge is 10 years, which is several times higher than that of an aqueous solution of any foaming agent. As a result, the cost of recharging the fire extinguisher is reduced, since when diagnosing a fire extinguisher, the replacement of the MIG cartridge during its service life is not required

# INEI CO2 CARBON DIOXIDE FIRE EXTINGUISHERS

INEI CO2 Carbon dioxide fire extinguishers are designed to extinguish fires of combustible liquid substances, combustible gases, live electrical equipment:

**INEI CO2 Carbon dioxide fire extinguishers from 1 to 2 kg - up to 1000 V;**

**INEI CO2 Carbon dioxide fire extinguishers from 3 to 50 kg - up to 10,000 V.**

Extinguishing with a charge of carbon dioxide eliminates damage to the object. INEI CO2 Carbon dioxide fire extinguishers use only the top grade carbon dioxide with a guaranteed dew point of less than  $-55^{\circ}\text{C}$ , which ensures the fire extinguisher's performance at negative temperatures up to  $-40^{\circ}\text{C}$ , as well as safety when extinguishing live electrical installations



## RECOMMENDED LOCATION FOR THE FIRE EXTINGUISHER:

museums, laboratories, marine vessels, aviation industry, special military equipment, computer rooms



OU-1-BCE INEI  
(13B C E)

OU-2-BCE INEI  
(21B C E)

OU-3-BCE INEI  
(34B C E)



OU-5-BCE INEI  
(55B C E)



OU-6-BCE-OM2-  
Marine INEI  
(70B, C, E)



OU-7-BCE INEI  
(70B, C, E)

(chassis included for easy portability)

## CLASSIFICATION OF CO2 CARBON DIOXIDE FIRE EXTINGUISHERS

Order designation	Product ID	Rating	Dimensions mm, max	Weight, kg, max	Cylinder volume, l	Weight of fire extinguishing agent	Transport brackets	Climatic modification	Protection level according to ISO 12944-5	RMRS approval
OU-1-BCE INEI (13B, C, E)	112-01							O2	C2	
OU-1-BCE-OM2 INEI (13B, C, E)	112-200	13B C E	435x115	6,0	1,5	1-0,05	KTR-1(d105-115), KTH-1+	OM2	C4-H	-
	112-206								C5-M	
OU-2-BCE INEI (21B, C, E)	112-02	21B C E	590x115	9,3	2,9	2-0,1	KTR-3(d105-115), KTR-3+ Gazel (d105-115), KTH-3, KTRR(d125-215)	O2	C2	-
OU-2-BCE-OM2 INEI (21B, C, E)	112-201							OM2	C4-H	
	112-205								C5-M	
OU-3-BCE INEI (34B, C, E)	112-03	34B C E	560x145	14,2	4,3	3-0,15	KTR 4/5 (d140-150), KTH-4+, KTRR(d125-215)	O2	C2	-
OU-3-BCE-OM2 INEI (34B, C, E)	112-202							OM2	C4-H	
	112-207								C5-M	
OU-5-BCE INEI (55B, C, E)	112-04	55B C E	800x145	18	7,2	5±0,25	KTR-OU-5, (d140-150), KTH-5+, KTRR(d125-215)	O2	C2	+
OU-5-BCE-OM2 INEI (55B, C, E)	112-203							OM2	C4-H	
	112-208								C5-M	
OU-6-BCE-OM2-Marine INEI (70B, C, E)	112-21	70B C E	730/880x159/140	19,8	10	6-0,3	-	OM2	C4-H	+
OU-7-BCE INEI (70B, C, E)	112-10	70B C E	1045x145	30,4	10	7-0,35	KTR-OU-7	O2	C2	+
OU-7-BCE-OM2 INEI (70B, C, E)	112-204							OM2	C4-H	
	112-209								C5-M	



Service life - 15 years



Time before recharging - 5 years



Operating temperature  
from -40 to +50°C



# INEI MOBILE CO2 CARBON DIOXIDE FIRE EXTINGUISHERS “MARINE” CORROSION-RESISTANT EDITION

INEI mobile CO2 carbon dioxide fire extinguishers have an increased fire extinguishing capacity, which is confirmed by certificates of conformity, and can be used to extinguish electrical equipment up to 10,000 V. They have increased corrosion resistance according to ISO 12944. The use of high-pressure cylinders in accordance with GOST 949, together with the original design of the OU-25 INEI and OU-50 INEI metal socket, allows you to achieve excellent performance, increased fire extinguishing capacity and reliability



## RECOMMENDED LOCATION FOR THE FIRE EXTINGUISHER:

museums, laboratories, marine vessels, aviation industry, special military equipment, computer rooms



OU-10-BCE-OM2-  
Marine INEI  
(70B, C, E)

OU-15-BCE-OM2-  
Marine INEI  
(89B, C, E)



OU-25-BCE-OM2-  
Marine INEI  
(113B, C, E)



OU-50-BCE-OM2-  
Marine INEI  
(144B, C, E)

## CLASSIFICATION OF MOBILE CO2 CARBON DIOXIDE FIRE EXTINGUISHERS

Order designation	Product ID	Rating	Dimensions	Weight, kg, max	Cylinder volume, l	Weight of fire extinguishing agent	Climatic modification	Protection level according to ISO 12944-5	RMRS approval
OU-10-BCE Marine INEI (70B,C,E)	112-25	70B C E	910x280x380	50	10	10-0,5	OM2	C4-H	-
OU-15-BCE Marine INEI (89B C E)	112-26	89B C E	1035x320x380	70	21	15-0,75	OM2	C4-H	-
OU-25-BCE-Marine INEI (113B, C, E)	112-27	113B C E	1400x915x480	114,1	35	25-1,25	OM2	C4-H	+
OU-50-BCE-Marine INEI (144B, C, E)	112-28	144B C E	1400x1010x700	218,2	2 cylinders of 35 liters	50-2,5	OM2	C4-H	+





## ADVANTAGES

1

Highly effective fire extinguishing agent with increased fire extinguishing ability

2

Extinguishing electrical equipment up to 10 000V

3

The use of the valve assembly with reinforced thread W 27.8 with reinforced top handle with CE marking, for standard fire extinguishers - W19.8

4

The use of cylinders with a maximum pressure of 200 bar, for standard fire extinguishers - 150 bar

5

Increased corrosion resistance for OM2 modifications



Time before recharging - 5 years



Operating temperature from -40 to +50°C

**4** YEARS  
WARRANTY

SERVICE LIFE -  
**15 YEARS**



# MIG TRANSPORT BRACKETS FOR FIRE EXTINGUISHERS

Transport and wall brackets are designed to place fire extinguishers in vehicles, in buildings and premises for various purposes. MIG transport brackets are safe to use, easy to install and quickly remove the fire extinguisher, have a progressive design and complement and emphasize the high technical level of development and production of the vehicle

## TRANSPORT BRACKETS KTR MIG

### WITH BELT

Universal transport brackets KTR can be used to mount fire extinguishers with different cylinder diameters. Great convenience is a tight fixation with a synthetic belt with a metal clasp

## SLIDING BRACKETS KTRR MIG

Sliding bracket design allows you to rigidly fix fire extinguishers with a maximum range of cylinder diameters.

The KTRR bracket can be used to mount fire extinguishers with different diameters of the fire extinguisher body. Great convenience is a tight fixation with a synthetic belt with a metal clasp



KTR-8/9 (d180-185)



KTRR (d125-215)

Name of product		KTR-1 (d105-115)	KTR-2 (d105-115)	KTR-3 (d105-115)	KTR-3+ Gazel (d105-115)	KTR-4/5 (d140-150)	KTR-6 (d140-150)	KTR-8/9 (d180-185)	KTR-10/12 (d180-185)	KTR-OU-5 (d140-145)	Sliding KTRR (d125-215)
Product ID		121-171	121-172	121-173	121-174	121-102	121-103	121-104	121-105	122-53	121-106
Type of fire extinguisher		OP-1, OU-1	OP-2	OP-3 (d110) OU-2	OP-3(d110) OU-2	OP-4 OP-5 OU-3	OP-6	OP-8 OP-9 OVP-8	OP-10 OP-12 OVP-10	OU-5	OP, OVP, OU Fire extinguisher height min/max 125-215
Weight (volume) of fire extinguishing agent, kg (l)		1	2	2; 3	2; 3	3; 4; 5	6	8; 9	10; 12	5	-
Fire extinguisher body diameter, mm		105-115	105-115	105-115	105-115	145-150	145-150	180-185	180-185	145-150	-
Dimensions, mm, max	Length	130	90	90	80	115	115	135	135	170	140-240
	Width	130	130	130	400	160	160	190	190	160	155
	Height	205	290	375	125	300	400	360	440	485	420
Net weight, kg		0,52	0,8	1	0,6	1	1,1	1,2	1,3	1,5	1,35
Center distances of mounting holes (a/b), mm		140/62	200/62	290/62	290/-	205/62	300/62	265/62	345/62	390/62	290
Mounting hole diameter, mm		9	9	9	9	9	9	9	9	9	9

## TRANSPORT BRACKETS KTM MIG WITH ONE METAL CLAMP

Transport brackets KTM MIG are designed specifically for MIG fire extinguishers but they can be used for any type of powder and mechanical foam fire extinguishers that have cylinders of the same diameter as MIG fire extinguishers



KTM-3+ (d147)



KTM-5 (d147)

Name of product		KTM-1 (d110)	KTM-2 (d110)	KTM-3 (d110)	KTM-4 (d147)	KTM-5 (d147)	KTM-6 (d147)
Product ID		121-141	121-142	121-147	121-144	121-145	121-146
Type of fire extinguisher		OP-1	OP-2, OH-2	OP-3 (d110)	OP-4 OVP-4	OP-5	OP-6
Weight (volume) of fire extinguishing agent, kg (l)		1	2	3	4	5	6
Fire extinguisher height		240/310	365/460	490/600	400/500	470/600	530/650
Fire extinguisher body diameter, mm		110	110	110	147	147	147
Dimensions, mm, max	Length	155	155	155	175	175	175
	Width	140	140	140	175	175	175
	Height	135	255	355	270	335	400
Net weight, kg		0,4	0,47	0,55	0,66	0,7	0,75
Center distances of mounting holes (a/b), mm		55	170	270	145	210	275
Mounting hole diameter, mm		9	9	9	9	9	9

## TRANSPORT BRACKETS KTH MIG WITH TWO METAL CLAMPS

The brackets are equipped with a thrust bearing with a rubber damper and two metal clamps with rubber dampers which ensure a tight grip of the fire extinguisher body without contact of the fire extinguisher body with the metal parts of the bracket.

New! POZHTECHNIKA has mastered the production of transport brackets with an inductive-type extinguisher sensor, which allows you to display an indication on the dashboard of a car. When the fire extinguisher is removed from the bracket, the sensor is activated and the indicator light on the instrument panel lights up in the driver's cab

## MIG AND INEI WALL BRACKETS

Wall brackets MIG and INEI are used to place fire extinguishers MIG and INEI on the wall. The bracket is attached to the wall, then a fire extinguisher is hung on it with a valve assembly



KTH-3+



KTX-5 with extinguisher sensor



MIG (121-10)

INEI hook  
(122-16)

INEI (122-17)

Made to match the profile of the valve assembly device used in MIG and INEI fire extinguishers

Name of product		KTH-1	KTH-1+	KTH-2	KTH-2+ Gazel	KTH-3	KTH-3+	KTH-4	KTH-4+	KTH-5	KTH-5 with extinguisher sensor	KTX-5+	KTH-6	KTH-8
Product ID		121-148	121-157	121-81	121-65	121-82	121-149	121-83	121-158	121-84	121-176	121-153	121-85	121-154
Type of fire extinguisher		OP-1	OU-1	OP-2	OP-2	OU-2 OH-2	OP-3	OP-4 OVP-4	OU-3	OP-5	OP-5	OU-5	OP-6	OP-8, 9, 10 OVP-8, 10 OH-6
Weight (volume) of fire extinguishing agent, kg (l)		1	1	2	2	2	3	4	3	5	5	5	6	8, 9, 10
Fire extinguisher body diameter, mm		110	110	110	110	110	147	147	140	147	147	140	147	180
Dimensions, mm, max	Length	155	195	285	140	370	210	285	340	350	350	540	415	380
	Width	140	140	140	140	140	180	180	170	180	180	170	180	210
	Height	140	140	140	270	140	180	180	170	180	180	170	180	210
Net weight, kg		0,6	0,65	0,75	0,4	0,85	0,75	0,8	1,0	1,1	1,1	1,35	1,25	1,3
Center distances of mounting holes (a/b), mm		75/64	110/64	195/64	170/-	280/64	120/64	180/64	210/64	250/64	250/64	410/64	305/60	250/64
Mounting hole diameter, mm		9	9	9	9	9	9	9	9	9	9	9	9	9

# PRESIGE STANDS FOR FIRE EXTINGUISHERS

The stand is designed to accommodate portable fire extinguishers weighing up to 20 kg.  
PRESTIGE stands for fire extinguishers are prefabricated and supplied in a convenient compact package

Body dimensions, mm: 230x400x230

Body dimensions, mm: 230x400x440



Product ID 630-07



Product ID 630-02



Product ID 630-01



Product ID 630-06

Name of product	PRESTIGE-N stand for fire extinguisher	PRESTIGE-KB stand for fire extinguisher	PRESTIGE-K stand for fire extinguisher	PRESTIGE-K stand for fire extinguisher	PRESTIGE-B stand for fire extinguisher
Product ID	630-07	630-02	630-03	630-01	630-06
Side bar color	stainless steel	red	red	red	white
Sheathing color	stainless steel	white	red	red	white

## COVERS FOR FIRE EXTINGUISHERS

The cover protects the fire extinguisher from direct sunlight, precipitation and dirt, which allows you to keep the fire extinguisher in working condition without damaging the appearance of the fire extinguisher and the label. The cover for the fire extinguisher is made of wear-resistant, dense, waterproof material, which, unlike woven material, can last much longer

Product ID 121-185



Product ID 121-184



The product range includes specially designed covers for MIG fire extinguishers with transport brackets KTR and KTH for operation in vehicles outside the cab. It is possible to order a ready-made kit under an single product ID which includes a fire extinguisher and a bracket [\(a cover as a gift\)](#)

Name of product	Product ID	Material
Protective cover for OP-9(z) MIG	121-184	vinyl leather
Protective cover for OP-80(z) MIG	121-185	
Protective cover for OP-50(z) MIG	121-186	
Protective cover for OP-40(z) MIG	121-187	
Kits with a cover	Protection level according to ISO 12944-5	Product ID
OP-8(b) MIG E (4A, 183B, C, E, RMRS (with bracket KTH-8 and cover)	C4-H	111-15
	C5-M	111-227
Product ID OVP-10(z) MIG Fluorosurfactant (3A, 114B, summer, RMRS (with bracket KTH8 and cover)	-	113-38

\*can be made in any size



# PRESIGE WALL STANDS FOR FIRE EXTINGUISHERS

The wall stand PRESTIGE is designed for placing portable fire extinguishers OP-4, OP-5, OU-2, OU-3. These stands match perfectly an indoor environment due to the non-standard color scheme for fire equipment

Fire extinguishers in stands must be installed in such a way that their top is located at a height 1.5 m maximum from the floor. The distance from the door to the fire extinguisher must be such that it does not interfere with its full opening

**DIMENSIONS, MM: 230X570X180**

**NET WEIGHT, KG: 2,3**



Name of product	Product ID	Color
PRESTIGE wall stand gold	630-13	Gold
PRESTIGE wall stand metallic	630-12	Metallic
PRESTIGE wall stand white	630-11	White



# PRESTIGE FIRE EQUIPMENT STANDS AND BOXES

Fire equipment stands and boxes are designed to store fire equipment (hook, crowbar, shovel, bucket, ax), fire extinguishers and fire blankets. PRESTIGE fire equipment stands of open design are prefabricated and supplied in a convenient compact package

## FIRE EQUIPMENT STANDS WITH COMPLETE SET



Product ID 618-01



Product ID 617-01

## FIRE EQUIPMENT STANDS WITH COMPLETE SET

Full name of product	Full name of product Internal name	Product ID	Equipment
SHCHP-A fire equipment stand (fire class A)			
Fire equipment stand type SHCHP-A (SHCHPO) PRESTIGE	SHCHPO-K (SHCHP-A)	617-01	Stand, crowbar, hook, 2 buckets, PP-300 2x1.5, round point shovel, square point shovel, barrel 200 l
Fire equipment stand type SHCHP-A (SHCHPZ) PRESTIGE	SHCHPZ-K (SHCHP-A)	617-02	
Fire equipment stand type SHCHP-A (SHCHPZ-S) PRESTIG	SHCHPZS-K (SHCHP-A)	617-04	
Тип щита ЩП-В (класс пожара В)			
Fire equipment stand type SHCHP-V (SHCHPO) PRESTIGE	SHCHPO-K (SHCHP-V)	618-01	Stand, crowbar, bucket PP-300 2x1.5, round point shovel, square point shovel, box for sand-0.5
Fire equipment stand type SHCHP-V (SHCHPZ) PRESTIGE	SHCHPZ-K (SHCHP-V)	618-02	
Fire equipment stand type SHCHP-V (SHCHPZ-S) PRESTIGE	SHCHPZS-K (SHCHP-V)	618-04	
SHCHP-E fire equipment stand (fire class E)			
Fire equipment stand type SHCHP-E (SHCHPO) PRESTIGE	SHCHPO-K (SHCHP-E)	619-01	Stand, hook, dielectric scissors, dielectric boots, dielectric mat, PP-300 2x15, square point shovel, sandbox-0.5
Fire equipment stand type SHCHP-E (SHCHPZ) PRESTIGE	SHCHPZ-K (SHCHP-E)	619-02	
Fire equipment stand type SHCHP-E (SHCHPZ-S) PRESTIGE	SHCHPZS-K (SHCHP-E)	619-04	
SHCHP-SH fire equipment stand			
Fire equipment stand type SHCHP-SH (SHCHPO) PRESTIGE	SHCHPO-K (SHCHP-SH)	620-01	Stand, crowbar, hook, 2 buckets, PP-300 2x1.5, round point shovel, square point shovel, pitchfork, barrel 200 l
Fire equipment stand type SHCHP-SH (SHCHPZ) PRESTIGE	SHCHPZ-K (SHCHP-SH)	620-02	
Fire equipment stand type SHCHP- SH (SHCHPZ-S) PRESTIGE	SHCHPZS-K (SHCHP-SH)	620-04	



Product ID 619-01

## PRESTIGE FIRE EQUIPMENT BOXES AND MOBILE POINTS

Dimensions, mm:  
1650x900x1530

Dimensions, mm:  
925x750x1670



Product ID 613-24



Product ID 613-23

Dimensions, mm: 1250x300x550



Product ID 612-01



Product ID 612-02



Product ID 617-04

Name of product	Product ID	Design
SHCHPZ-O	612-03	box, there is a door with a window with a cam lock
SHCHPZ PRESTIGE	612-01	box, there is a solid door with a cam lock
SHCHPZ-S PRESTIGE	612-02	box, mesh door

## PRESTIGE FIRE EQUIPMENT MOBILE POINTS

Full name of product	Internal name	Product ID	Complete set
Mobile fire equipment stand SHCHP-A PRESTIGE	PRESTIGE MOBILE SHCHP-A (equipment and container 227 I on a cart)	617-11	Cart, crowbar, hook, 2 buckets, PP-300 2x1.5, round point shovel, square point shovel, barrel 227 I
Mobile fire equipment stand SHCHP-SH PRESTIGE	SHCHP-SH (equipment and container 227 I on a cart)	620-11	Cart, crowbar, prefabricated hook, 2 buckets, PP-300 2x1.5, round point shovel, square point shovel, pitchfork, barrel 227 I
Mobile fire equipment point SHCHPP PRESTIGE	SHCHPP PRESTIGE with complete set	613-24	Trolley - 1 pc. frame with awning - 1 pc. tarpaulin screen 1.4x2 m - 6 pcs; screen stands - 6 pcs; 20 l water tank with hand pump - 1 pc. sleeve DN20 - 5 m; bucket - 1 pc. bayonet shovel - 1 PC. scrap - 1 pc. canvas PP 300 - 1 pc. OVP-10 - 2 pcs.
Mobile fire equipment point SHCHPPS PRESTIGE OP-4(z) MIG with a special trolley	SHCHPPS PRESTIGE with equipment for SHCHP-A + 2 pcs.	613-23	Cart - 1 pc. frame with awning - 1 pc. tarpaulin screen 1.4x2 m - 6 pcs; screen stands - 6 pcs; 20 l water tank with hand pump - 1 pc. sleeve DN20 - 5 m; bucket - 1 pc. Round point shovel - 1 PC. crowbar - 1 pc. canvas PP 300 - 1 pc. OVP-10 - 2 pcs.

# PRESTIGE FIRE EXTINGUISHER CABINETS

PRESTIGE fire extinguisher cabinets for fire extinguishers PRESTIGE are designed to store portable fire extinguishers with a total weight of 10 to 30 kg

It is possible to manufacture custom-made cabinets with a metal thickness of up to 2 mm, in a corrosion-resistant version (C4-H, C-5M), made of stainless steel with a bracket for rigid fixation of a fire extinguisher

## PRESTIGE-04

Dimensions, mm: 320x650x230



Product ID 562-19



Product ID 562-02

## PRESTIGE-05 (CORNER)



Product ID 562-08

Name of product	Product ID
PRESTIGE-04-NOK	562-01
PRESTIGE-04-NOB	562-02
PRESTIGE-04-NZK	562-03
PRESTIGE-04-NZB	562-04
PRESTIGE-04 steel/ anticorrosive coating	581-04
PRESTIGE-05-NOK	562-18
PRESTIGE-05-NOB	562-19
PRESTIGE-05-NOK	562-05
PRESTIGE-05-NOB	562-06
PRESTIGE-05-NZK	562-07
PRESTIGE-05-NZB	562-08
PRESTIGE-05 steel/ anticorrosive coating	581-05
PRESTIGE-05-NOD	562-28

## PRESTIGE-06

Dimensions, mm: 540x650x230



Product ID 562-31



Product ID 562-13



Service life -  
10 years



Operating  
temperature  
from +5 to -45°C

Name of product	Product ID
PRESTIGE-06-NOD	562-31
PRESTIGE-06-NOK	562-09
PRESTIGE-06-NOK	562-10
PRESTIGE-06-NZK	562-11
PRESTIGE-06-NZB	562-12
PRESTIGE-06-VOK	562-13
PRESTIGE-06-VOB	562-14
PRESTIGE-06-VZK	562-15
PRESTIGE-06-VZB	562-16
PRESTIGE-06 steel/ anticorrosive coating	581-06

## DUST AND MOISTURE-PROOF CABINETS PRESTIGE

The cabinets are made in dust and moisture-proof design of stainless steel 08X18H10 or AISI 304 with a thickness of 0.8-1.2 mm with a degree of corrosion protection according to C4-H ISO 12944 to accommodate fire extinguishers.

Cabinets are recommended to be installed in places where it is required to protect equipment from a corrosive environment, as well as on trucks

Name of product	Product ID	Dimensions	Types of fire extinguishers
Prestige-01-WSSR	584-26	335x865x230	OP-4 MIG, OP-5 MIG, OVP-4 MIG, OU-3 INEI
Prestige-04-WSSR	584-27	735x615x230	OP-10 MIG, OVP-10 MIG, OP-12 MIG E



Product ID 584-26



Product ID 584-27

Fire extinguishers and fire hose equipment are not included and supplied separately

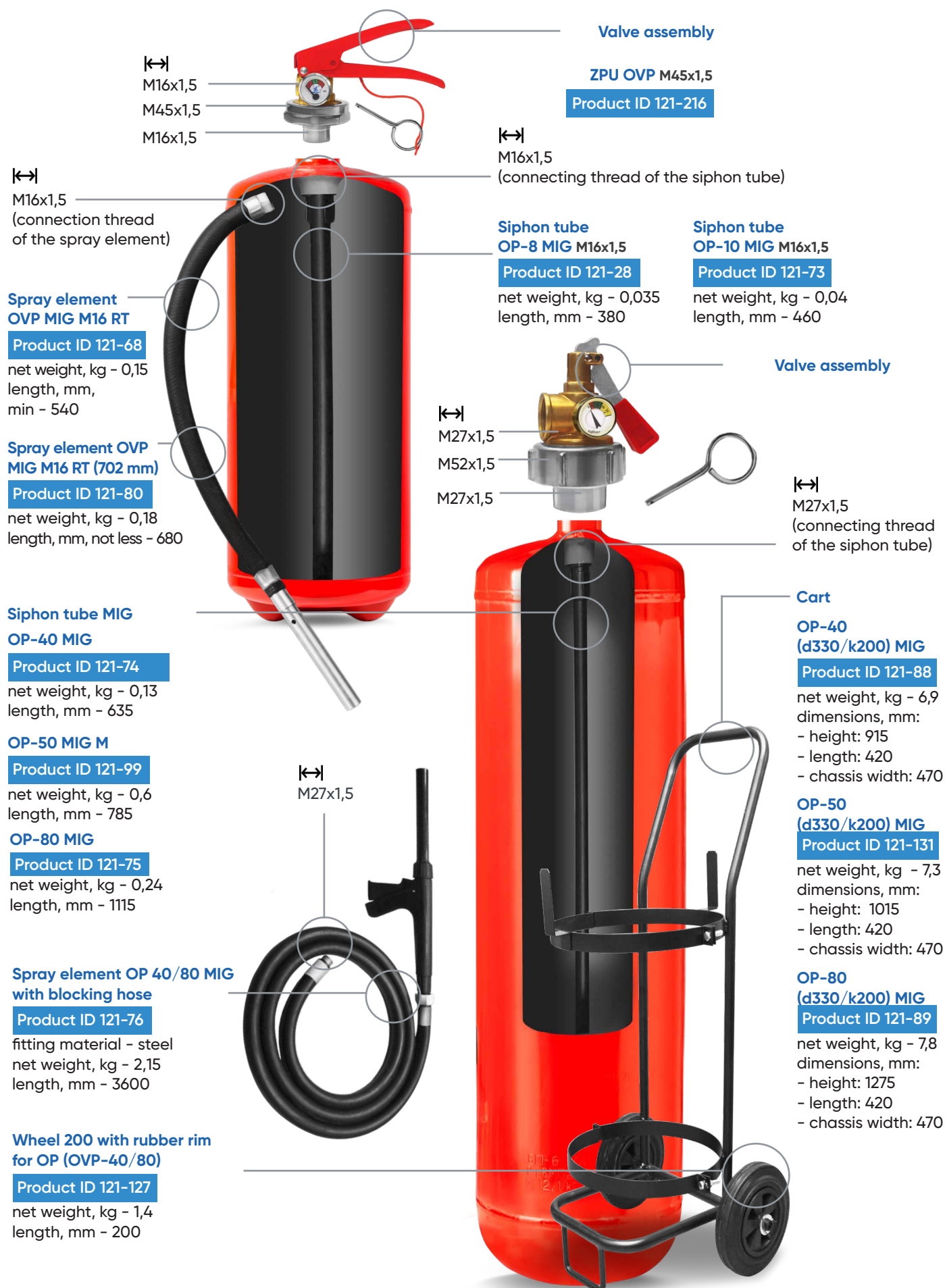


**REPLACEMENT PARTS**

**FOR FIRE EXTINGUISHERS**



# OVP-8(Z) (FLUOROSURFACTANT), OVP-10 (Z) (FLUOROSURFACTANT), OVP-40 (Z) (FLUOROSURFACTANT), OVP-50 (Z) (FLUOROSURFACTANT), OVP-80 (Z) (FLUOROSURFACTANT)





## OP-1 (Z) MIG, OP-2 (Z) MIG, OP-3 (Z) MIG

### Pin for fire extinguisher valve assembly

Product ID 121-30

net weight, kg - 0,012  
diameter, mm - 4,0



Valve assembly



M14x1,5  
M10x1

Tr30x3  
M16x1,0

### Valve assembly MIG (Tr30x3/M14) plastic with indicator

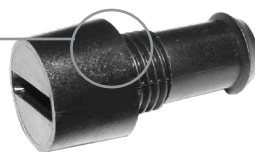
Product ID 121-64

net weight, kg - 0,165

### Nozzle MIG M14

Product ID 121-15

net weight, kg - 0,0055

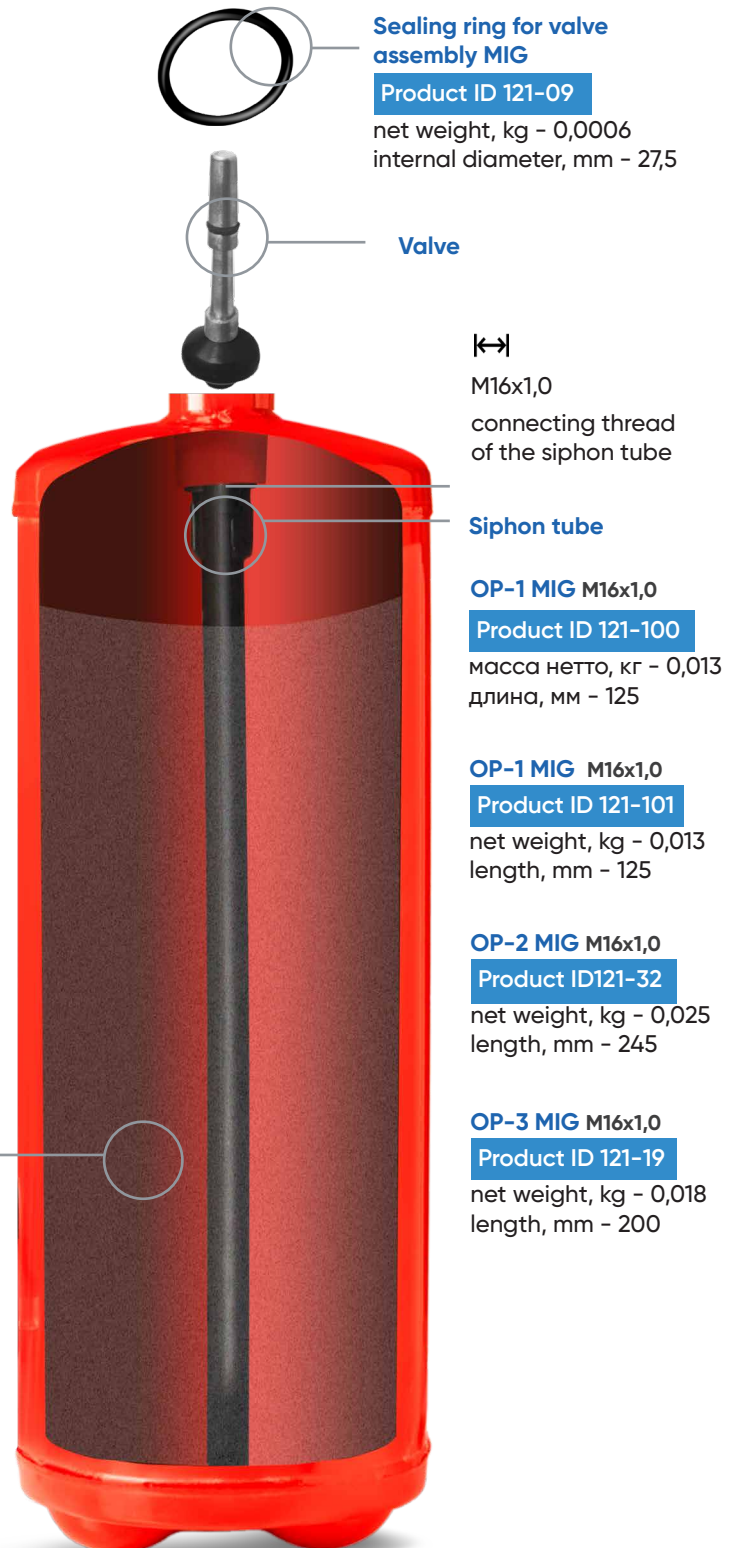


### Fire extinguishing powder "VEKSON-ABC 25"

Product ID 919-01

### Fire extinguishing powder "VEKSON-ABC 50"

Product ID 919-02



### Sealing ring for valve assembly MIG

Product ID 121-09

net weight, kg - 0,0006  
internal diameter, mm - 27,5



Valve

M16x1,0  
connecting thread  
of the siphon tube

### Siphon tube

OP-1 MIG M16x1,0

Product ID 121-100

масса нетто, кг - 0,013  
длина, мм - 125

OP-1 MIG M16x1,0

Product ID 121-101

net weight, kg - 0,013  
length, mm - 125

OP-2 MIG M16x1,0

Product ID 121-32

net weight, kg - 0,025  
length, mm - 245

OP-3 MIG M16x1,0

Product ID 121-19

net weight, kg - 0,018  
length, mm - 200

# OP-4 (Z) MIG, OP-5 (Z) MIG, OP-6 (Z) MIG, OP-8 (Z) MIG, OP-9 (Z) MIG, OP-10 (Z) MIG

## Valve assembly

↔  
M14x1,5  
(connecting thread of  
the spray element)

### Spray element

**MIG M14 RT M14x1,5**

**Product ID 121-11**

fitting material - polyamide  
net weight, kg - 0,17  
length, mm, min **Кольцо  
уплотнительное  
для ЗПУ МИГ - 462**

**MIG M14 MRT M14x1,5**

**Product ID 121-12**

fitting material - steel  
net weight, kg - 0,17  
length, mm, min - 462

### Sealing ring for valve assembly MIG

**Product ID 121-09**

net weight, kg - 0,0006  
internal diameter, mm - 27,5

### Valve

↔  
M16x1,0  
M16x1,5  
(connecting thread  
of the siphon tube)

### Siphon tube

**OP-4 MIG M16x1,0**

**Product ID 121-21**

net weight, kg - 0,024  
length, mm - 275

**OP-5 MIG M16x1,0**

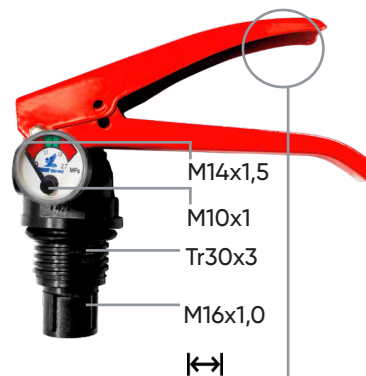
**Product ID 121-23**

net weight, kg - 0,03  
length, mm - 345

### Pin for fire extinguisher valve assembly

**Product ID 121-30**

net weight, kg - 0,012  
diameter, mm - 4,0



### Valve assembly MIG (Tr30x3/M14) plastic with indicator

**Product ID 121-61**

net weight, kg - 0,205

### Siphon tube

**OP-6 MIG M16x1,0**

**Product ID 121-25**

net weight, kg - 0,037  
length, mm - 410

**OP-8 MIG M16x1,0**

**Product ID 121-27**

net weight, kg - 0,035  
length, mm - 380

**OP-9 MIG M16x1,0**

**Product ID 121-108**

net weight, kg - 0,039  
length, mm - 420

**OP-10 MIG M16x1,0**

**Product ID 121-109**

net weight, kg - 0,04  
length, mm - 460

### Valve assembly MIG 40M (M52x2/M27 internal/M10) rocker

Product ID 121-41

net weight, kg - 0,485



### Pin for fire extinguisher valve assembly

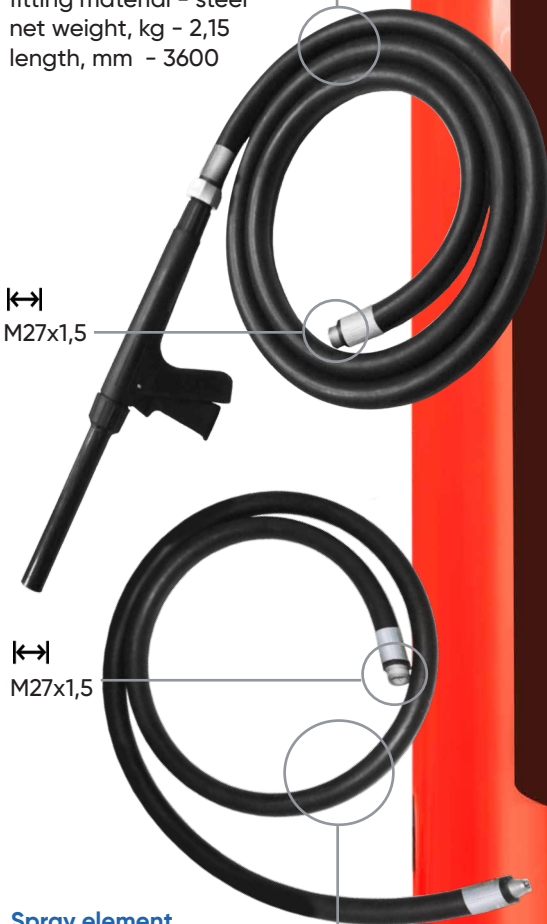
Product ID 121-30

net weight, kg - 0,012  
diameter, mm - 4,0

### Spray element OP 40/80 MIG with blocking hose

Product ID 121-76

fitting material - steel  
net weight, kg - 2,15  
length, mm - 3600



↔  
M27x1,5

↔  
M27x1,5

### Spray element OP 40/80 MIG with blocking hose

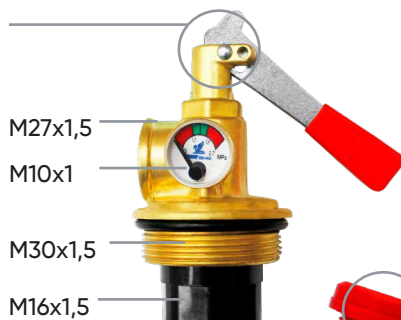
Product ID 121-66

fitting material - steel  
net weight, kg - 2,2  
length, mm - 3100

### Wheel 200 with rubber rim for OP (OVP-40/80)

Product ID 121-127

net weight, kg - 1,4  
length, mm - 200



M27x1,5

M10x1

M30x1,5

M16x1,5

### Filling fitting for OP MIG met. 30x1,5

Product ID 121-177

net weight, kg - 0,13

### Filling fitting for OP MIG met. Tr30x3

Product ID 121-179

net weight, kg - 0,02



M27x1,5

(connecting thread of the siphon tube)

### Siphon tube MIG

#### OP-40 MIG

Product ID 121-74

net weight, kg - 0,13  
length, mm - 635

#### OP-50 MIG M

Product ID 121-99

net weight, kg - 0,6  
length, mm - 785

#### OP-80 MIG

Product ID 121-75

net weight, kg - 0,24  
length, mm - 1115

↔

Cart

### OP-25 OP-40

#### (d330/k200) MIG

Product ID 121-88

net weight, kg - 6,9  
dimensions, mm:  
- height: 915  
- length: 420  
- chassis width: 470

### OP-50

#### (d330/k200) MIG

Product ID 121-131

net weight, kg - 7,3  
dimensions, mm:  
- height: 1015  
- length: 420  
- chassis width: 470

### OP-80 MIG

#### (d330/k200) MIG

Product ID 121-89

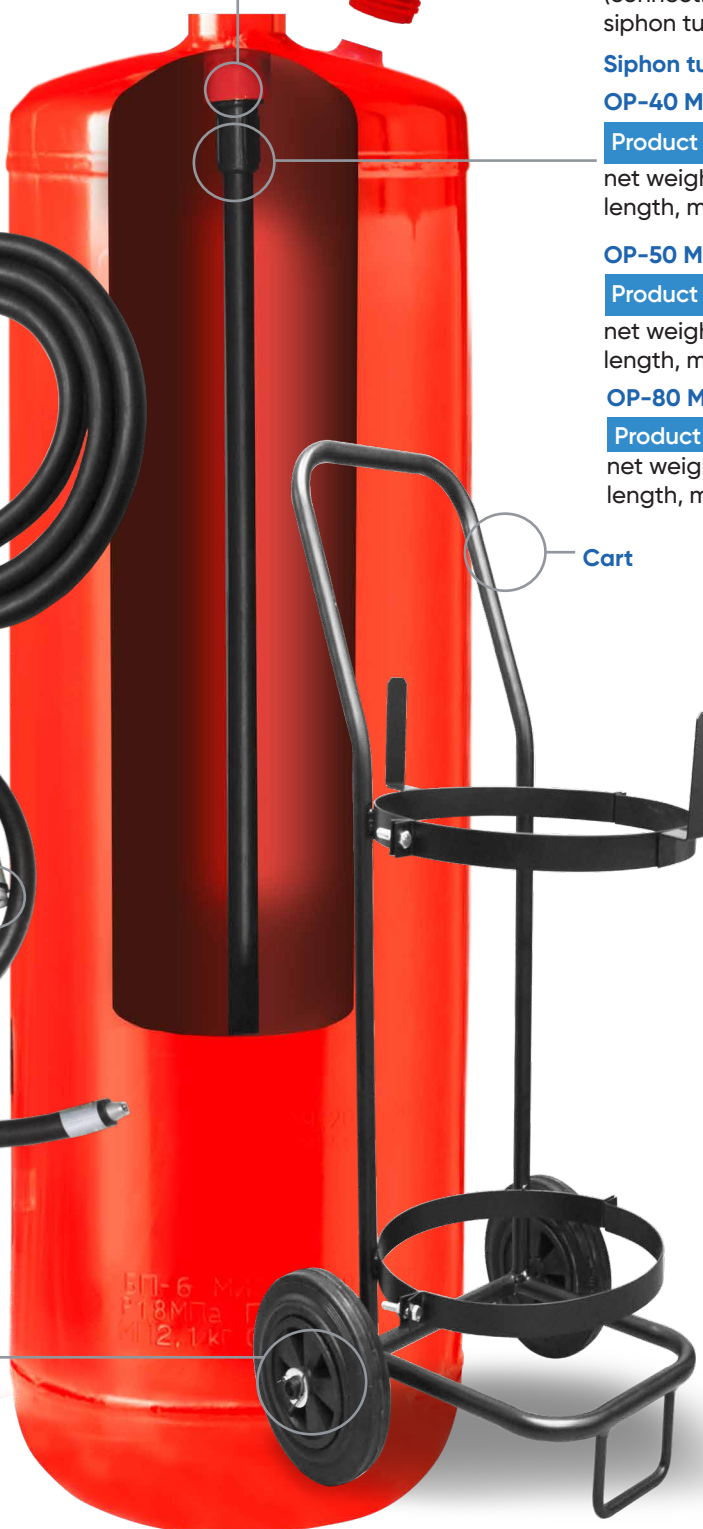
net weight, kg - 7,8  
dimensions, mm:  
- height: 1275  
- length: 420  
- chassis width: 470

### OP-100

#### (d374/k200) MIG

Product ID 121-132

net weight, kg - 10  
dimensions, mm:  
- height: 1420  
- length: 485  
- chassis width: 510



## OU-1 INEI, OU-2 INEI, OU-3 INEI, OU-5 INEI



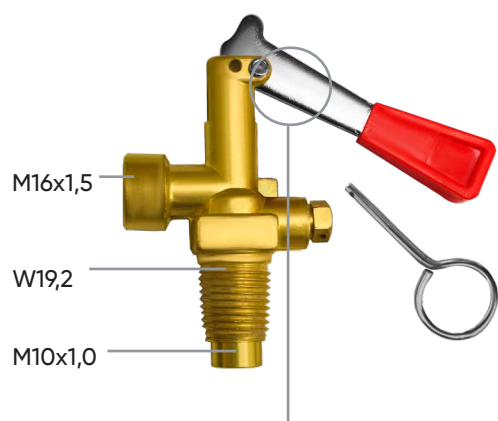


## OU-6(Z) INEI, OU-7(Z) INEI (OU-10 INEI, FIRE EXTINGUISHERS PRODUCED BEFORE 2018)



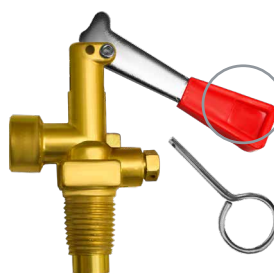


## OU-15 INEI (OU-10 INEI, FIRE EXTINGUISHER PRODUCED AFTER 2018)



**Valve assembly INEI (W19,2/M16 int.)  
rocker**

**Product ID 122-25**  
net weight, kg - 0,3



**Valve assembly**



**Holder**

**OU-15 ( d132-135)**

**Product ID 122-49**  
net weight, kg - 1,25

**OU-15 (d140)**

**Product ID 122-33**  
net weight, kg - 1,3

**OU-15 (d159)**

**Product ID 122-51**  
net weight, kg - 1,7

**Chassis**

**OU-15 ( d132-135/K125)**

**Product ID 122-48**  
net weight, kg - 1,8

**OU-15 (d140/K125)**

**Product ID 122-32**  
net weight, kg - 1,85

**OU-15 (d159/K125)**

**Product ID 122-50**  
net weight, kg - 1,9



M16x1,5

**Spray element  
OU-15 INEI**

**Product ID 122-52**  
net weight, kg - 0,95  
length, mm - 3300

M10x10  
(connecting thread  
of the siphon tube)

**Siphon tube  
OU-7/15 INEI**

**Product ID 122-11**  
net weight, kg - 0,04  
length, mm - 790

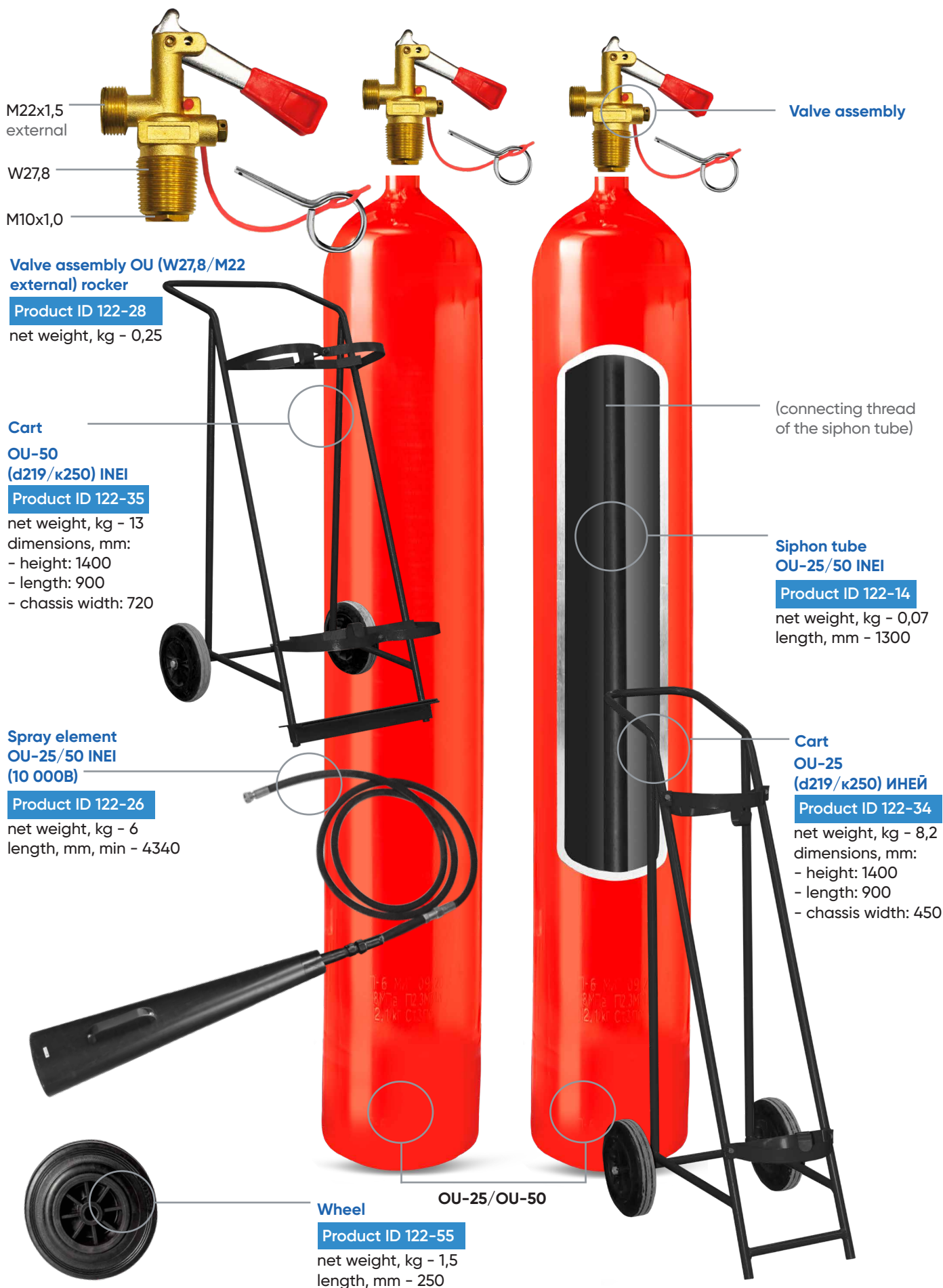


**Wheel 125**

**Product ID 122-54**  
net weight, kg - 0,4  
length, mm - 125

OU-10/OU-15

## OU-25 INEI, OU-50 INEI



# “CREATING FOR LIFE









EXPORT

+375 (29) 668 22 77



[ptc01.com](http://ptc01.com)

THE RUSSIAN FEDERATION

8 (800) 555 77 22  
Toll-free



[ptc01.ru](http://ptc01.ru)

THE REPUBLIC OF BELARUS

+375 (29) 667 22 77



[fire.by](http://fire.by)

Manufacturer: „Pozhtechnika” CJCS, 145 M.Gorky Str., 210602 Vitebsk, Belarus