



METALOPLASTIKA^{AD}

Čajetina - Srbija



Preduzeće "Metaloplastika" je osnovano 1960. godine. Prvobitno je poslovalo u okviru Elektrodistribucije "24. septembar" iz Užica, potom u sastavu "Valjonice bakra i aluminijuma" iz Sevojna, a od 1991. kao samostalno preduzeće.

Od 24. februara 2003. godine, provođenjem procesa vlasničke transformacije "Metaloplastika" je od društvenog preduzeća postala akcionarsko društvo sa većinskim privatnim kapitalom. Većinski vlasnik je Goran Jevremović, privrednik iz Čajetine. Višedecenijsko iskustvo, kvalitetan i raznovrstan proizvodni program, visokoobrazovan kadar a iznad svega pregalaštvo i poštovanje poslovnih partnera, osnovne su odrednice poslovanja Metaloplastike

Proizvodni program je dosta raznovrstan ali se može podeliti u nekoliko osnovnih kategorija:

- proizvodnja alata na propan-butan gas (lemila, plamenici, kazanski gorionici, stoni plamenici...)
- proizvodnja elektroinstalacionog materijala (gibljivo elektroinstalaciono crevo, elektroinstalacione kutije, redne stezaljke, startni kablovi za automobile...)
- kooperantska proizvodnja za automobilsku industriju i industriju bele tehnike u oblasti mašinske prerade obojenih metala i izradi proizvoda od termoplasta i termodura tehnikom brizganja i presovanja.
- kontakti noževi , za potrebe proizvođača niskonaponskih i nožastih osigurača
- elektrokontakti elementi , za proizvođače prekidača , produžnih kablova , utikača , ...
- ventili za plinske boce i regulatori pritiska
- sigurnosni bojlerski ventili
- proizvodi za vodovodnu industriju (navrtke , priključci , nastavci , zatvarači , umeci , ...)

Metaloplastika za potrebe sopstvenog održavanja, ali i za izradu alata za brizganje plastike, za obradu plastičnom deformacijom i dr. poseduje sopstvenu alatnicu, u kojoj realizuje svoje razvojne planove. Konstrukcija i izrada novih proizvoda uglavnom su delo naših stručnjaka.

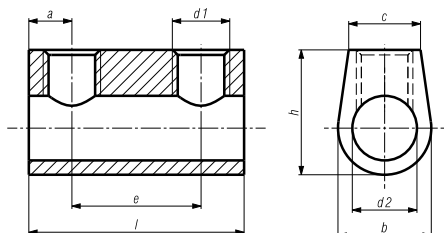
"Metaloplastika" was founded in 1960., first as a part of power distribution company "24th September", Užice, and then within Copper, Brass & Aluminium Mills, Sevojno, to become self-sufficient company in 1991.

Since 24th February 2003., after privatization, Metaloplastika turned a shareholding company from a social-owned enterprise. The majority owner is Goran Jevremović, a businessman from Čajetina. Quality production programme, long-term experience, highly-skilled personnel, and above all enthusiasm and respect for business partners requirements are main characteristics of the firm and its management board.

Production programme is quite diversified, but can be classified in a few basic categories:

- Manufacture of propane-butane tools (soldering devices burners, boiler burners, table burners, etc...)
- Electro-installation material, (flexible hoses and boxes for electrical installation, terminals, start cable for cars, etc...)
- Various co-operative arrangements for car industry and domestic appliances, (free machining of non-ferrous metals and manufacture of thermoplastic and thermodur products by injection and extrusion).
- Contact knives needed in the production of low-voltage fuses and knife fuses
- Electro-contact components for manufacturers of switches , extension cords , plugs and others
- Valves for bottles of LPG and pressure regulators
- Boiler safety valves
- Products for the water industry (nuts , connectors , fittings , caps , inserts , ...)

For its own maintenance as well as for the development of tools for plastic injection, Metaloplastika owns a tool room for plastic deformation and other processes, where its development plans are implemented. The construction and design of new products are mainly the work of our experts.



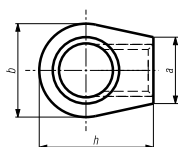
Mesingani umeci

Brass cartridge

Artikal Item	d1	a	b	c	d2	e	h	l
MS umetak	M3.T	2.5	5.5	4	4.2	10	7.2	15
MS umetak	M5	4	8.5	6	5.5	13	11.2	21
MS umetak	M3	2	4.7	3.5	3.2	8	6.1	12
MS umetak	M2.5	2	4.5	3	2.8	8	6	12
MS umetak	M4	-	6.5	5	4.8	-	8.7	6
MS umetak	M3.5	-	5.5	4	3.6	-	7.2	6
MS umetak	M2.5	1.75	3.7	3.2	2.5	6	4.7	9.5
MS umetak	M4	3	6.5	5	4.5	9	8.7	15
MS umetak	M5	-	8.5	6	6	-	11.2	7

MS umetak se koristi za različite vrste rednih stezaljki. Proizvodimo ih po specijalnim zahtevima kupaca.

Brass cartridge is used for different kind of series clamps. We also produce them at customers special requests.



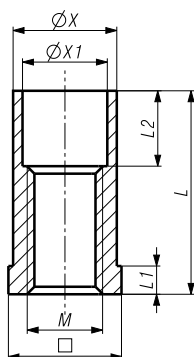
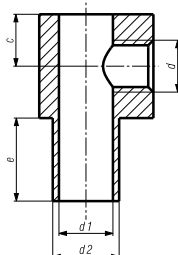
Mesingana stezaljka za sijalična grla

Brass terminal for bulb throats

Artikal Item	d1	a	b	h	d1	d2	c	e	l
Čaur.stezaljka	M2.5	3.2	4.5	5.5	2.6	3.2	2.5	4	9
Čaur.stezaljka	M2.5	3.2	4.5	5.5	2.8	3.8	2.5	4.3	9.3
Čaur.stezaljka	M2.5	3.2	4.5	5.5	3	3.9	2.5	5.4	10.4
Čaur.stezaljka	M2.5	3.2	4.5	5.5	2.6	3.2	2.5	3.5	8.5
Čaur.stezaljka	M2.5	3.2	4.5	5.5	2.8	3.5	2.25	5	10
Čaur.stezaljka	M2.5	3	4.5	6	2.8	3.5	2	5.4	9.4
Čaur.stezaljka	M2.5	3.5	4.7	6.1	2.8	3.4	2	2	6

MS stezaljka za sijalična grla proizvodi se u više veličina. Koristi se za ugradnju u sijalična grla.

Brass terminal for bulb throats produced in different dimensions. It is used for building in at bulb throats.



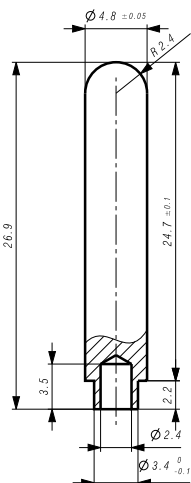
Mesingana zakovica

Brass rivet

Artikal Item	□	M	ØX	ØX1	L	L1	L2
Zakovica 1	6x6	4	5x5	4.5	10.8	1.5	4
Zakovica 2	5x5	3.5	4.4	3.7	7.5	1.2	3
Zakovica 3	5x5	3	4	3.3	9.3	1.2	3
Zakovica 4	5x5	2.5	4	3.3	9	1.2	3
Zakovica 5	5x5	3	4	3.3	8.2	1.2	3
Zakovica 6	5x5	3	4.3	3.3	7	1.2	3

Izrađuje se u više dimenzija. Koristi se za ugradnju kod mnogih vrsta utikača i prekidača.

Brass rivet are produced in different dimensions. It is used for building in at many types of plugs and switches.



Kontaktни čep

Contact pins

Kontaktни čep se proizvodi od mesinga u svim veličinama. Namenjen je za ugradnju kod svih vrsta utikača i kontaktnih kutija.

Contact pins are produced out of brass in different dimensions. It is user for building in at all types of plugs and contact boxes.



"METALOPLASTIKA" AD



Zlatiborska 48, 31310 Čajetina, **tel:** 031/831-136 direktor, 031/831-570 komercijala, **fax:** 031/831-836



Kooperantska proizvodnja

Kooperantska proizvodnja u oblasti prerade plastičnih masa presovanjem, brizganjem i ekstrudiranjem.

Cooperative production

Co-operative arrangements in the field of processing of plastic masses by process of injection, pressing and extrusion.



Različiti umeci i priključci za potrebe vodovodne industrije

Various fittings and connections for the water industry



Kontaktni noževi

Kontaktni noževi su delovi niskonaponskih industrijskih osigurača. Izrađuju se od bakra i mesinga, različitih dimenzija i oblika u zavisnosti od tipova osigurača.

Contact knives

Contact knives are parts of low voltage industrial fuses. They are made of copper and brass, of different sizes and shapes, depending on the fuse types.



Art: 499-505, 512-513

Redne stezaljke

Series clamps



Tip stezaljke Type of clamps		Tehničke karakteristike Technical characteristics		
Polietilenska Polyethylene		Presek Cross section (mm ²)	Otvor za kabl Opening for cable (mm ²)	Maksimalna struja Maximum current (A)
499	12x1.5	2,50	2.5	
500	12x2.5	3,20	2.8	11
501	12x4	3,70	2.6	15
502	12x6	4,20	3.4	25
503	12x10	4,20	4.2	32
504	12x16	5,60	5.6	50
505	12x25	7,00	7	61

Tip stezaljke Type of clamps		Tehničke karakteristike Technical characteristics		
Norilska Noril		Presek Cross section (mm ²)	Otvor za kabl Opening for cable (mm ²)	Maksimalna struja Maximum current (A)
512	12x10	10	4.2	32
513	12x16	16	5.6	50

Upotrebljavaju se u građevinskim, električnim, telefonskim i ostalim kablovskim instalacijama, elektronskim sklopovima i automobilske industriji.

Utilization in construction, electric, telephone and other cable installation, electric assemblies, automobile industry.

Art: 518, 519

Redne stezaljke

Series clamps



Tip stezaljke Type of clamps		Tehničke karakteristike Technical characteristics		
Norilska Noryl		Presek Cross section (mm ²)	Otvor za kabl Opening for cable (mm ²)	Maksimalna struja Maximum current (A)
518	12x10M/male	10	4	32
519	12x10Z/female	10	4	32

Upotreba za brzo rastavljive spojeve u elektrotehnici, elektronici, telefonskim vezama itd.

Utilization for fast-detachable connections of cable installations in electrical engineering, electronic and telephone lines etc.

Art: 524, 525, 526

Redne stezaljke

Series clamps



Tip stezaljke Type of clamps		Tehničke karakteristike Technical characteristics		
Bakelitne Bakelite		Presek Cross section (mm ²)	Otvor za kabl Opening for cable (mm ²)	Maksimalna struja Maximum current (A)
524	12x2.5	2.5	2.8	11
525	12x4	4	3.2	15
526	12x16	16	4.6	50

Upotrebljavaju se za kablovske vodove i instalacije u elektrotehnici, elektronici itd, u uslovima rada na povišenim temperaturama.

Utilization for cable mains and installations in electrical engineering electronic etc. under the operating conditions with increased temperature.

Art: 532-535

Redne stezaljke

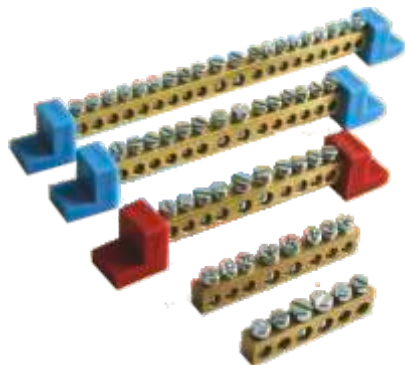
Series clamps



Tip stezaljke Type of clamps		Tehničke karakteristike Technical characteristics		
Porcelanska Porcelaine		Presek Cross section (mm ²)	Otvor za kabl Opening for cable (mm ²)	Maksimalna struja Maximum current (A)
532	2x2.5	2.5	2.8	11
533	2x4	4	3.2	15
534	2x6	6	3.7	50
535	3x2.5	2.5	2.8	11

Upotrebljavaju se za kablovske vodove i instalacije u elektrotehnici, elektronici itd, u uslovima rada na vrlo povišenim temperaturama.

Utilization for cable mains and installations in electrical engineering electronic etc. under the operating conditions with very increased temperature.



Art: 545-549, 561-565
Mesingana klemna

Bras terminals

Artikal Item		Dovod Sors (mm ²)	Odvod Drain (mm ²)	Vijak Dovod / Odvod	Dužina kratka/duga Length long/short (mm)
545/561	2/4	2x22	4x14	M5/M4	44/54
546/562	2/6	2x22	6x14	M5/M4	56/66
547/563	2/8	2x22	8x14	M5/M4	86/96
548/564	2/12	2x22	12x14	M5/M4	92/102
549/565	2/18	2x22	18x14	M5/M4	128/138

Proizvode se u svim konstruktivnim oblicima koji se koriste u elektroindustriji.

They are produced in all design forms that are used in electrical manufacturing industry.



Art: 580-586
Razvodne kutije

Transfer cases

Artikal Item	580	581	582	583	584	585	586
Razvodne kutije Transfer case	Ø60	Ø78	100x100	150x150			
Poklopac razvodne kutije cover for transfer cases					Ø78	100x100	150x150

Proizvode se od polistirene u nekoliko dimenzija. Koriste se u građevinarstvu za električne, telefonske i ostale komunikacione instalacije itd.

They are produced from polystyrene in several sizes. Utilization in civil building engineering, electrical, telephone and communication installation etc.



Art: 600, 601
Startni kablovi

Ignition cables

Artikal Item	Presek provodnika Diameter of conductor (mm ²)	Dužina provodnika Length of conductor (m)	Nazivno opterećenje Nominal current (A)
600	10	2.5	130
601	16	3	220

Primenjuje se za pokretanje (startovanje) motora, automobila, teretnih vozila i ostalih uređaja sa motorima sa unutrašnjim sagorevanjem.

They are used for starting engines in cars, freight vehicles and other vehicles having internal combustion engines.



Art: 510-615, 630-635
Izolacione savitljive cevi

Insulation flexible pipes

Artikal Item	610	611	612	613	614	615	630	631	632	633	634	635	
Lake cevi Lights pipes	Ø11	Ø13.5	Ø16	Ø23	Ø25	Ø29							
Ojačane cevi Reinforced pipes							Ø11	Ø13.5	Ø16	Ø23	Ø25	Ø29	

Proizvode se u više različitih dimenzija. Koriste se u građevinarstvu za zaštitu i vođenje električnih, telefonskih i ostalih vodova i kablova.

They are produced in several different sizes. Utilization in civil and building engineering for protection and installation of electric, telephone and other mains and cables.



Art: 001-006
Univerzalni plamenici

Art: 001-006
Universal burner



Tip plamenika Type of burner	Tehničke karakteristike pri Pmin/Pmax = 1/3 bar Technical characteristic at Pmin/Pmax = 1/3 bar			
UP	Prečnik plamene cevi Blowpipe diameter (mm)	Maseni protok Mass flow Mmin/Mmax (g/h)	Nazivna snaga Nom. power Pmin/Pmax (kW)	Maksimalna temp. Maximum temp. (°C)
001	16	110/114	2.85/3.64	1230
002	18	130/160	3.37/4.16	1200
003	20	160/210	3.7/4.9	1195
004	22	210/300	4.7/6.68	1230
005	24	460/650	10.3/14.5	1190
006	30	650/1000	15.2/22.3	1190

Art: 015-022
Štedni plamenici

Art: 015-022
Saving burner



Tip plamenika Type of burner	Tehničke karakteristike pri Pmin/Pmax = 1/3 bar Technical characteristic at Pmin/Pmax = 1/3 bar			
ŠP	Prečnik plamene cevi Blowpipe diameter (mm)	Maseni protok Mass flow Mmin/Mmax (g/h)	Nazivna snaga Nom. power Pmin/Pmax (kW)	Maksimalna temp. Maximum temp. (°C)
015	22	210/300	4.7/6.68	1230
019	24	460/650	10.3/14.5	1190
020	51	1880/2480	42/56.1	1050
021	2x51	3760/4960	84/112.2	1050
022	51	1880/2480	42/56.1	1050

Plamenici tipa UP i ŠP primenjuju se u industriji i zanatstvu za postavljanje plastičnih obloga i staza na pod i zidove, odgrevanje i savijanje metalnih cevi i šipki, skidanje boja i lakova, voska i gita, oplemenjivanje nameštaja, u klaničnoj industriji za uklanjanje perja i dlačica sa živine i stoke itd.

Torches of UP and ŠP types are used in industry and crafts for placing plastic layers and paths on floors and walls for heating and bending metal pipes and rods for taking away paints and varnishes wax and putty, for furniture upgrading, in slaughtering industry for taking away feathers and hairs from poultry and cattle, etc.

Art: 050-058
Univerzalni lemila

Art: 050-058
Universal soldering tool



Tip lemila Type of soldering tool	Tehničke karakteristike pri Pmin/Pmax = 1/3 bar Technical characteristic at Pmin/Pmax = 1/3 bar			
UL	Masa bakarnog vrha The mass of copper soldering bit (g)	Maseni protok Mass flow Mmin/Mmax (g/h)	Nazivna snaga Nom. power Pmin/Pmax (kW)	Maksimalna temp. Maximum temp. (°C)
050	250	70/90	1.67/2.10	582
051	500	70/90	1.67/2.10	560
052	500	58/105	1.92/2.45	580
053	500	105/140	2.34/3.2	588
054	500	140/200	3.13/4.52	565
055	500	350/430	6.73/9.4	566
056	800	350/430	6.73/9.4	555
057	800	430/660	9.6/14.6	538
058	1000	430/660	9.6/14.6	538

Art: 017-018
Štedna lemila

Art: 017-018
Saving soldering tool

Tip plamenika Type of burner	Tehničke karakteristike pri Pmin/Pmax = 1/3 bar Technical characteristic at Pmin/Pmax = 1/3 bar			
ŠL	Masa bakarnog vrha The mass of copper soldering bit (g)	Maseni protok Mass flow Mmin/Mmax (g/h)	Nazivna snaga Nom. power Pmin/Pmax (kW)	Maksimalna temp. Maximum temp. (°C)
018	500	140/200	3.13/4.52	565
017	250	105/140	2.34/3.2	588

Lemila tipa UL i ŠL primenjuju se za lemljenje i kalajisanje limova i cevi električnih vodova, hladnjaka i kazana, vodovodnih, toplovodnih i kanizacionih mreža itd.

Soldering tools of UL or ŠL type used for soldering and tin-coating of plates and pipes for electrical mains, coolers and kettles, water-supply, heat-supply and sewage networks, etc.



Art: 079

Regulator pritiska za boce tečnog plina 5-15 kg i 25-35 kg

Pressure controller for bottles with liquified propane-butane 5-15 kg and 25-35 kg



- montaža direktno na ventil / assembling directly to valve
- dužina priključne cevi 110 mm / lenght of connection tube 110 mm
- izlazni priključak 0 7 mm / output connection tube 0 7 mm
- priključni navoj W 21,8 x 1/14" (levi) / connecting thread W 21,8 x 1/14" (left)
- ulazni pritisak 16 bar / input pressure 16 bar
- izlazni pritisak 0.5 - 4 bar / output pressure 0.5 - 4 bar
- protok gasa 0.07 -1.9 kg/h / nominal gas flow 0.07 -1.9 kg/h

Art: 204

Regulator pritiska za boce tečnog plina 5-15 kg i 25-35 kg

Pressure controller for bottles with liquified propane-butane 5-15 kg and 25-35 kg



- montaža direktno na ventil / assembling directly to valve
- dužina priključne cevi 110 mm / lenght of connection tube 110 mm
- izlazni priključak 0 7 mm / output connection tube 0 7 mm
- priključni navoj W 21,8 x 1/14" (levi) / connecting thread W 21,8 x 1/14" (left)
- ulazni pritisak 16 bar / input pressure 16 bar
- izlazni pritisak 0.5 - 4 bar / output pressure 0.5 - 4 bar
- protok gasa 0.07 -1.9 kg/h / nominal gas flow 0.07 -1.9 kg/h
- merenje izlaznog pritiska manometrom / measurement output pressure with airgauge

Art: 203

Regulator pritiska za boce tečnog plina 5-15 kg i 25-35 kg

Pressure controller for bottles with liquified propane-butane 5-15 kg and 25-35 kg



- montaža direktno na ventil / assembling directly to valve
- dužina priključne cevi 40 mm / lenght of connection tube 40 mm
- izlazni priključak 0 7 mm / output connection tube 0 7 mm
- priključni navoj W 21,8 x 1/14" (levi) / connecting thread W 21,8 x 1/14" (left)
- ulazni pritisak 16 bar / input pressure 16 bar
- izlazni pritisak 0.5 - 4 bar / output pressure 0.5 - 4 bar
- protok gasa 0.07 -1.9 kg/h / nominal gas flow 0.07 -1.9 kg/h
- merenje izlaznog pritiska manometrom / measurement output pressure with airgauge

Art: RP1

Regulator pritiska za kućne aparate

Pressure controller for household apparatus



- montaža direktno na ventil / assembling directly to valve
- izlazni priključak 0 7 mm / output connection tube 0 7 mm
- priključni navoj W 21,8 x 1/14" (levi) / connecting thread W 21,8 x 1/14" (left)
- ulazni pritisak 30 mbar / input pressure 30 mbar
- protok gasa 1 kg/h / nominal gas flow 1 kg/h



Art: 088

Kamp rešo / Camp stove

- montaža na bocu TNG od 2-3kg preko vikend ventila
- priključni navoj W20 x 1/ 14 " levi

Art: 235, 236, 237, 238, 239, 240, 241, 247

Protivlomni ventil

Antibreking valves



Artikal Item	235	236	237	238	239	240	241	247
Nazivni otvor Nominal opening	NO25	NO32	NO40	NO50	NO65	NO80	NO100	NO150
Nazivni prečnik Nominal diameter	NP25	NP25	NP25	NP25	NP25	NP25	NP25	NP25
Maksimalni protok pri p=3,5 bar	6.0	12.5	12.5	17.0	22.5	32.0	60	175
Max. flow at p=3,5 bar	200	200	450	500	500	1000	2000	5800
tečna faza liquid phase m ³ /h								
gasna faza vapor phase m ³ /h								

Upotrebljava se u cevnim instalacijama i postrojenjima, gasnim mrežama itd. radi zaštite od prekomernog protoka i isticanja fluida.

It is used in pipeline installations and units, gas network etc. for prevention of fluid overflow, and effluence.

Art: 040, 041, 042

Stoni plamenik

Table burner



Artikal Item	Maseni protok Mass flow Mmin / Mmax (g/h)	Max. temperatura plamena (°C) Max. flame temp.	Nazivna snaga Nominal power Pmax / Pmin (kW)
040	70/120	980	1.56/2.8
041	70/120	980	1.56/2.8
042	110/140	1230	2.5/3.16

Primenjuje se:
u hemijskim i fizičkim laboratorijama
za zagrevanje, sušenje, isparavanje,
u medicinskim i stomatološkim
laboratorijama za sterilizaciju itd.

They are used in:
chemical and physical laboratories
for heating, drying, vaporization
medical and dental laboratories
for sterilization, etc.

Art: 090, 091, 092

Kazanski plamenik

Kettles burner



Artikal Item	Maseni protok Mass flow Mmin / Mmax (g/h)	Max. temperatura plamena (°C) Max. flame temp.	Nazivna snaga Nominal power Pmax / Pmin (kW)	Prečnik gorionika Torch diameter (mm)
090	420/600	930	9.5/13.4	130
091	560/800	945	14.6/20.8	200
092	630/900	936	14.7/23.4	250

Primenjuje se za:
zagrevanje sudova sa različitim
tečnostima u domaćinstvima,
rastapanje topljivih materija
(smole, bitumen, mast)
zagrevanje kaminskih peći itd.

They are used for:
heating of vessels with various
liquids in households
melting materijals
(resin, bitumen, grease)
heating of fireplaces, etc.



Art: 085

Vikend ventil za boce tečnog plina 2-3 kg

Weekend valve for bottles of liquified propane - butane 2-3 kg

Prema SRPS M.C5.353 / According SRPS M.C5.353

- montaža na usadni ventil / assembling on implant valve
- priključni navoj R 3/8" / connecting thread R 3/8"
- izlazni navoj W 20 x 1/14" (levi) / output thread W 20 x 1/14" (left)



Art: 084

Usadni ventil za boce tečnog plina 2-3 kg

Implant valve for bottles of liquified propane - butane 2-3 kg

Prema SRPS M.C5.352 / According SRPS M.C5.352

- montaža direktno na bocu / assembling directly to bottle
- priključni navoj M22 x 1.25" / connecting thread M22 x 1.25"
- izlazni navoj R 3/8" (levi) / output thread R 3/8" (left)



Art: 083

Ventil za boce tečnog plina 5-15 kg

Valve for bottles of liquified propane - butane 5-15 kg

Prema SRPS M.C5.350 / According SRPS M.C5.350

- montaža direktno na bocu / assembling directly to bottle
- priključni navoj 24 x 2 - 6° / connecting thread 24 x 2 - 6°
- izlazni navoj W 21.8 x 1/4" (levi) / output thread W 21.8 x 1/4" (left)



Art: 082

Ventil za boce tečnog plina 25-35 kg

Valve for bottles of liquified propane - butane 25-35 kg

Prema SRPS M.C5.351 / According SRPS M.C5.351

- montaža direktno na bocu / assembling directly to bottle
- priključni navoj 24 x 2 - 6° / connecting thread 24 x 2 - 6°
- izlazni navoj W 21.8 x 1/4" (levi) / output thread W 21.8 x 1/4" (left)



Art: 089

Sigurnosni ventil za bojler G 3/4"

Safety valve for water heater G 3/4"

- p = 9 bar - Usaglašen sa SRPS M.C5.750 i SRPS EN 60335-2-21
- p = 9 bar - Consistent with SRPS M.C5.750 i SRPS EN 60335-2-21
- G 3/4"



Zaštitna navrtka ventila boce za TNG
Sealing capnut of valve for LPG bottle

Zaštitna navrtka namenjena je da obezbedi zaptivenost i zaštitu priključnog ogranka ventila boce u toku transporta. Postavlja se na priključni ogranak ventila kada na njega nije priključen regulator. Isporučuje se sa zaptivačem otpornim na propan-butan gas.

A protective nut is intended to provide air-tightness and protection of a valve connection part on a bottle during transportation. It is placed on a valve connection part when there is no regulator connected to it. It is delivered with a seal resistant to propane-butane.





Proizvodni program:

- proizvodi za vodovodnu industriju (navrtke, priključci, nastavci, zatvarači, umeci, ...)
- proizvodnja alata na propan-butan gas (lemila, plamenici, kazanski gorionici, stoni plamenici...)
- proizvodnja elektroinstalacionog materijala (gibljivo elektroinstalaciono crevo, elektroinstalacione kutije, redne stezaljke, startni kablovi za automobile...)
- kooperantska proizvodnja za automobilsku industriju i industriju bele tehnike u oblasti mašinske prerade obojenih metala i izradi proizvoda od termoplasta i termodura tehnikom brizganja i presovanja.
- kontakti noževi, za potrebe proizvođača niskonaponskih i nožastih osigurača
- elektrokontakti elementi, za proizvođače prekidača, produžnih kablova, utikača, ...
- ventili za plinske boce i regulatori pritiska
- sigurnosni bojlerski ventili

Production programme:

- Products for the water industry (nuts, connectors, fittings, caps, inserts, ...)
- Manufacture of propane-buthane tools (soldering devices burners, boiler burners, table burners, etc...)
- Electro-installation material, (flexibile hoses and boxes for electrical installation, terminals, start cable for cars, etc...)
- Various co-operative arrangements for car industry and domestic appliances, (free machining of non-ferrous metals and manufacture of thermoplastic and thermodur products by injection and extrusion).
- Contact knives needed in the production of low-voltage fuses and knife fuses
- Electro-contact components for manyfacturers of switches , extension cords , plugs and others
- Valves for bottles of LPG and pressure regulators
- Boiler safety valves





METALOPLASTIKA



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ELEMENTI VODO-INSTALACIJA (PPR fitting parts and connectors)

Delovi za PPR fitting (PPR fitting parts and inserts)



Zatvarači ventila (concealed valve spindle)



Nastavci i priključci (adapters and connectors)





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