

EUROWELD®

WHERE QUALITY MATTERS



WELDING & CUTTING EQUIPMENTS



PRODUCT CATALOGUE

9th EDITION



WHERE QUALITY MATTERS

Established in 1999 at Chawri Bazar, Delhi, M/s NIRMAL WELDING AIDS began its journey in welding and safety equipment. Responding to evolving customer demands for high-quality products, we started M/S EUROTECH INDUSTRIES, Delhi in 2001 .

Under the brand name "EUROWELD" we manufacture a diverse range of welding products, utilizing cutting-edge technology and fully automated CNC machines to ensure precision and accuracy. Our commitment to quality is embodied in our motto, "Where Quality Matters." Over the years, we have continuously improved our processes to meet the highest national and international standards, including BIS, CE, and ISO.

With a team of experienced engineers and ongoing customer feedback, we strive for continuous quality enhancement. Our dedicated R&D team ensures the development of zero-defect new products. Each production lot undergoes rigorous testing in our laboratory under extreme conditions, including tests prescribed by B.I.S.

*Exciting News!*We are thrilled to announce that our Flashback Arrestor, has been granted an ISI license. This marks only the second license of its kind in India, showcasing our commitment to quality and innovation in welding and safety equipment.*

OUR PRODUCTION UNITS



WELDING CABLE COPPER CONDUCTOR

Nominal Area of Conductor	Number / Diameter of Wires in mm	Thickness of Covering in mm	TRS / General (20%)	HOFR (30%)
16 sq. mm	510 / 0.20 mm	2.00 mm	210 Amps.	246 Amps.
25 sq. mm	769 / 0.20 mm	2.00 mm	279 Amps.	343 Amps.
35 sq. mm	1114 / 0.20 mm	2.00 mm	349 Amps.	403 Amps.
50 sq. mm	707 / 0.30 mm	2.50 mm	440 Amps.	509 Amps.
70 sq. mm	990 / 0.30 mm	2.50 mm	555 Amps.	643 Amps.
95 sq. mm	1333 / 0.30 mm	2.50 mm	669 Amps.	774 Amps.

Product Code 1-7



€ EUROWELDING CABLE 16 SQ. MM
 € EURO WELDING CABLE 25 SQ. MM
 € EURO WELDING CABLE 35 SQ. MM
 € EURO WELDING CABLE 50 SQ. MM
 € EURO WELDING CABLE 70 SQ. MM
 € EURO WELDING CABLE 95 SQ. MM
 € EURO WELDING CABLE 120 SQ. MM

IS:9857:1991



CM/L No. 2710849

Product Code 15-17

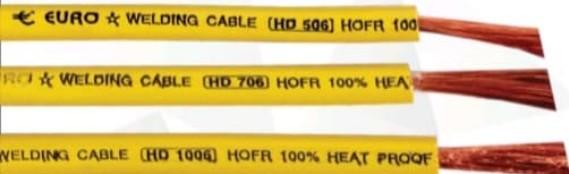


EC - 512

EC - 810

EC - 1108

Product Code 18-20



HD - 506

HD - 706

HD - 1006

H.O.F.R.

Product Code 22-25



16 SQ. MM

25 SQ. MM

35 SQ. MM

50 SQ. MM

70 SQ. MM

95 SQ. MM

WRAPPING





HI-LIFE +

(ECONOMY MODEL)
PRESSURE REGULATOR SINGLE STAGE

Approx Weight : 750 gms*
Standard Packing : 48 pcs
Available Gases : Oxygen / D.A.

PRODUCT CODE : A1



LX-PRO

(BASIC MODEL)
PRESSURE REGULATOR SINGLE STAGE

Approx Weight : 800 gms*
Standard Packing : 48 pcs
Available Gases : Oxygen /
D.A. / Co₂ / Ar

PRODUCT CODE : A2



POWER

(STANDARD MODEL)
PRESSURE REGULATOR SINGLE STAGE

Approx Weight : 1.100 Kgs.*
Standard Packing : 36 pcs
Available Gases : Oxygen /
D.A. / Co₂ / Ar

PRODUCT CODE : A3





K-2

(KASHMIR TYPE)
PRESSURE REGULATOR SINGLE STAGE
Brass Forging Body

Approx Weight : 1.000 Kgs*
Standard Packing : 27 pcs
Available Gases : O₂ / D.A. / Co₂ / Ar
Packing Type : Thermocol Box Inside

PRODUCT CODE : A4

IS:6901:2018



CM/L No. 2717560



fine cut

PRESSURE REGULATOR SINGLE STAGE
Brass Forging Body

Approx Weight : 1.150 Kgs*
Standard Packing : 24 pcs
Available Gases : O₂ / D.A. /
Co₂ / Ar / N₂ / H₂
Packing Type : Thermocol Box Inside

PRODUCT CODE : A5

IS:6901:2018



CM/L No. 2717560



ULTRA

DOUBLE STAGE

Brass Forging Body
Approx Weight : 1.70 Kgs*
Standard Packing : 18 pcs
Available Gases : O₂ / D.A. / Co₂ /
Ar / N₂ / H₂
Packing Type : Thermocol Box Inside

PRODUCT CODE : A6

IS:6901:2018



CM/L No. 2717560





FLAME

- Brass Forging Body with Nut Nipple Set & NRV
- Approx. Weight - 230 gms
- Standard Packing - 112 pcs

PRODUCT CODE : C14



AGNI

WITH ONE GAUGE

- 100% Brass
- Standard Packing - 76 pcs
- Inlet Pressure : 0-25 Bar
- Outlet Pressure Gauge : 0-4 Bar

PRODUCT CODE : C15



COBRA

- Brass Forging Body with Nut Nipple Set & NRV
- Approx. Weight - 400 gms
- Standard Packing - 82 pcs.

PRODUCT CODE : C17



IS:6901:2018



CM/L No. 2717560



fine cut

WITH ONE GAUGE

- Standard Packing - 35 pcs
- Inlet Pressure : 0-25 Bar
- Outlet Pressure Gauge : 0-4 Bar

PRODUCT CODE : C18



IS:6901:2018



CM/L No. 2717560



fine cut

WITH TWO GAUGE & ADAPTER

- 100% Brass
- Standard Packing - 24 pcs
- Inlet Pressure : 0-25 Bar
- Outlet Pressure Gauge : 0-1.5 Bar

PRODUCT CODE : C19

IS:6901:2018



CM/L No. 2717560



L.P.G. - ADAPTER

- Vertical Type
- Also Available in Horizontal Type
- Size Available 22 mm & 25 mm
- Standard Packing - 112 pcs.

PRODUCT CODE : C20

ROBO AR/CO²



ROBO NEW

- Full Brass Construction For Long Lasting (CNC Made)
- Preset Pressure (Auto Adjusting) for gas saving
- Zero Maintenance
- Unbreakable Flowmeter Tube
- Inbuilt Thermostat for Constant Temperature
- Flat Pin Plug for 36V

- Standard Packing - 24pcs.
- Available in 220 / 110 / 36 Volts



Argon Regulator With **Flow Meter**

PRODUCT CODE : A-7/B-7 Co² Regulator with Heater & Flow Meter

CO₂ TRIO REGULATOR



Trio

Built in Thermostatically - Controlled, Electric Heater keeps the Co2 warm, allowing for continues duty cycle without freezing along with adjustable flow rate.

- Fitted with Sintered S.S. Inlet Filter
- Standard Packing - 12 pcs.
- Available in 220 / 110 / 36 Volts

PRODUCT CODE : A8

IS:6901:2018



CM/L No. 2717560



FLOW METER



- Available for Argon & Co2 Gas
- With 100% Unbreakable & Crystal Clear Tube
- Full Brass Body
- Flow Rate of 40 L.P.M.
- Standard Packing 100 pcs. (CALIBRATED)

PRODUCT CODE : I39



CO₂ PRE-HEATER



- Fitted with Thermostat (Automatic Temperature Control)
- Available in 220/110/36 Volts
- Standard Packing - 56 pcs.

PRODUCT CODE : F28





ULTRA **NEW**

EXTRA HIGH PRESSURE REGULATOR FOR NITROGEN/OXYGEN

- For output Pressure up to 100 Bar
- Inlet Connection 5/8" x 14 RH
- Output Connection 3/8" x 19 RH
- Solid and Robust Brass Construction
- For Industrial Use Only

PRODUCT CODE : A-9

TECHNICAL SPECIFICATION

Gas	Oxygen	Acetylene	Co2	Argon	L.P.G.	Hydrogen	Nitrogen
Input pressure (Bar)	200	25	200	200	7	200	200
Working Pressure (Bar)	0-10	0-1.5	0-10	0-10	0-2	0-10	0-10
Flow (m3/hr)	40	5	40	40	5	40	40
Gauge Pressure Max. Range (Bar) Input/Output	250-16	40-2.5	250-16	250-16	7-4	250-16	250-16
Inlet connection	5/8" X 14 RH-M	5/8" X 14 LH-M	7/8" X 14 RH-F	5/8" X 14 RH-M	7/8" X 14 LH-F	5/8" X 14 LH-M	5/8" X 14 RH-M
Outlet connection	3/8" X 19 RH	3/8" X 19 LH	3/8" X 19 RH	3/8" X 19 RH	3/8" X 19 LH	3/8" X 19 LH	3/8" X 19 RH

CUTTING NOZZLES



POWER

(A & B TYPE)

- Weight : 85 gms
- Copper to Gun Metal
- Standard Packing : 10 pcs. per box
- 500 pcs. per carton

PRODUCT CODE : D21

IS:7653:1975



CMIL No. 292555



fine cut

(A & B TYPE)

- Weight : 90 gms
- Copper to Copper
- Standard Packing : 24 pcs. per box
- 264 pcs. per carton

PRODUCT CODE : D22

IS:7653:1975



CMIL No. 292555



ULTRA NEW

(PREMIUM QUALITY)

- Made From Copper Rod
- Standard Packing : 45 pcs. per box

PRODUCT CODE : D23

FLASH BACK ARRESTOR



SEAL

FLASH BACK ARRESTOR

- For Regulator & Cutter
- Full Functioning Flashback Arrestor with NRV & Flame Diffuser Inside
- Standard Packing : 5 Set per Box
- 100 Set per Carton

PRODUCT CODE : E27



(ANME)



(PNME)



fine cut

PNM, ANM
(FOR 3 PIPE CUTTER)

PRODUCT CODE : D24 / 25

IS:7653:1975



CMIL No. 292555

SIZES AVAILABLE :

1/32, 3/64, 1/16, 5/64, 3/32, 7/64, 1/8

ISI FLASH BACK ARRESTOR



PRODUCT CODE : E28

NEW

GASSERS

FLASH BACK ARRESTOR

- For Regulator & Cutter
- Full Functioning Flashback Arrestor with NRV & Special Grade Flame Diffuser
- Standard Packing : 10 Pcs per Box
- 100 Pcs per Carton
- Maximum working pressure
- For Oxygen 10 bar
- For LPG/Propane 3 bar
- For Acetylene 1 bar

IS:11006



CMIL No. 8100157209

(Single Piece Packing)



CUTTING BLOWPIPES (CUTTING TORCH)



HI-LIFE (ECONOMY MODEL)

- Body, Head & Socket Made by Pressure Casting.
- Mixing Pipe Made by Extruded Brass Rod.

PRODUCT CODE : B9



POWER (STANDARD MODEL)

- Body, Head & Socket Made by Pressure Casting.
- Mixing Pipe Made by Extruded Brass Rod.
- All Pipes are of Heavy Gauge Brass.
- Brazing Done by 25% Silver Rod.

PRODUCT CODE : B10



fine cut ISI APPROVED



- Body, Head & Socket Made by Forged Brass.
- Mixing Pipe Made by Extruded Brass Rod.
- All Pipes are of Heavy Gauge Brass / Copper.
- All Brazing Done by 43% Silver Rod.
- Cutting Valve fitted with Double O-Ring.
- Both Control Valves are made of SS for Longer Life.
- Working Pressure - 2.5 Kg/cm² to 4 Kg/cm²

PRODUCT CODE : B11

NEW



fine cut NM CUTTER ISI APPROVED



- Body, Head & Socket Made by Forged Brass.
- All Pipes are of Heavy Gauge Brass / Copper.
- All Brazing Done by 43% Silver Rod.
- Cutting Valve fitted with Double O-Ring.
- Both Control Valves are made of SS for Longer Life.
- Working Pressure - 2.5 Kg/cm² to 5 Kg/cm²
- 3 Pipe Cutter (without nozzle)

PRODUCT CODE : B12

fine cut 48" STRAIGHT HEAD CUTTER

IS:7653:1975
CM/L No. 2625555

ISI APPROVED

- Body, Head & Socket Made by Forged Brass.
- Mixing Pipe Made by Extruded Brass Rod.
- All Pipes are of Heavy Gauge Brass / Copper.
- All Brazing Done by 43% Silver Rod.
- Cutting Valve fitted with Double O-Ring.
- Both Control Valves are made of SS for Longer Life.
- Working Pressure - 2.5 Kgf/cm² to 4 Kgf/cm²

ALSO AVAILABLE IN 24", 36" & 56"



fine cut 56" STRAIGHT HEAD N.M CUTTER

IS:7653:1975
CM/L No. 2625555

ISI APPROVED

- Body, Head & Socket Made by Forged Brass.
- All Pipes are of Heavy Gauge Brass / Copper.
- All Brazing Done by 43% Silver Rod.
- Cutting Valve fitted with Double O-Ring.
- Both Control Valves are made of SS for Longer Life.
- Working Pressure - 2.5 Kgf/cm² to 5 Kgf/cm²
- 3 Pipe Cutter (without nozzle)

ALSO AVAILABLE IN 24", 36" & 48"



PRODUCT CODE : B13

PORTABLE GAS CUTTING MACHINE (PUG MACHINE)

IS:7653:1975
CM/L No. 2625555

- Drive : FHP Motor Single phase 0.05 HP AC/DC, 220 V, 50 Hz with compact Gear Box.
- Control : Forward / Off / Reverse type switch is located below the speed control knob for Easy & Quick Operation
- Cutting Capacity : Line & Circle upto 150 mm Thick M.S. Plate.
- Also Available with NM Cutter



IS:7653:1975
CM/L No. 2625555

**WELDING TORCH
(GERMAN TYPE)**
PRODUCT CODE : B14



IS:7653:1975
CM/L No. 2625555

**H.P. WELDING TORCH
(WITH 4 COPPER TIPS)**
PRODUCT CODE : B15



HOSE PIPE



WELDING HOSE PIPE

- Available for Oxygen / D.A. Gases
- Available in Rubber / T.P.R. Material
- Tested upto 70 Kg. Air Pressure
- Wrapping Finish / ID-8.0 mm
- ISI Certified

(Also Available in SS Wire Braiding)

PRODUCT CODE : J40

IS:447:1988



CM/L No. 9419183

SAFETY GOGGLES



EXECUTIVE



WHITE GLASS



BLACK GLASS



TWO IN ONE

MIG/CO₂ NOZZLES



MIG / Co2 NOZZLES

For All Type of Binzle, Panasonic
& Other Torches,
Standard Packing : 5 Pcs Per Box

ELECTRODE HOLDER

EURO FULLY COPPER



PRODUCT CODE : G32

EURO 10S



PRODUCT CODE : G31

EURO 4S



PRODUCT CODE : G30

EUROWELD®

WHERE QUALITY MATTERS

OUR SATISFIED CLIENTS



adani & Many More...

Visit us at :
www.eurotechindustries.in

