

Regd. No. 366595/81/82



ABIRAL INFRA SOLUTIONS PVT. LTD.



**“Protecting Lives
Powering Progress”**

ABIRAL INFRA SOLUTIONS

Protecting Lives, Powering Progress.

Company Overview

Abiral Infra Solutions Private Limited is a Nepal-based trading and supply company located at Samakhushi, Kathmandu. The company is engaged in the supply of construction safety items, small tools, hydro-mechanical materials, and other equipment required for infrastructure development projects across Nepal.

The company primarily serves hydropower projects, road construction, and large-scale infrastructure developments. Operating on an import-oriented model, Abiral Infra Solutions sources products from China, India, and other international markets to meet the growing demands of Nepal's construction sector. The company positions itself as a reliable partner for organizations that prioritize safety, quality, and long-term performance.

Nature of Business

Abiral Infra Solutions imports construction-related equipment from trusted international manufacturers and supplies them directly to contractors, project developers, and construction companies across Nepal. Strong overseas sourcing networks enable the company to offer competitive pricing without compromising quality.

Product & Service Portfolio

- *Construction Safety Items (PPE, helmets, safety shoes, gloves, harnesses, jackets)*
- *Small and Hand Tools*
- *Power and Utility Tools*
- *Hydro-mechanical Materials and Components*
- *Construction Equipment and Accessories*

Market Focus

The company mainly serves hydropower and road construction projects, working closely with contractors and developers to ensure timely supply of technically suitable materials.

International Sourcing Capability

With established relationships in China, India, and other sourcing countries, the company procures quality materials through direct manufacturer connections and long-term partners.

Management & Expertise

The company is led by professionals with extensive experience in hydropower and infrastructure projects, including international sourcing and project execution, ensuring strong technical understanding and operational efficiency.

Strengths & Capabilities

- *Strong international sourcing network*
- *Competitive pricing with quality assurance*
- *Timely project-site delivery*
- *In-depth infrastructure project knowledge*

Mission

- *Support Nepal's infrastructure development through reliable supply*
- *Build long-term partnerships based on trust and transparency*
- *Deliver cost-effective solutions through global sourcing*

Our Commitment

Abiral Infra Solutions is committed to promoting safer worksites, reducing operational risks, and supporting responsible infrastructure development in Nepal.

01 HI-VISION SAFETY VEST

Specifications:

Product Name:	Hi- Vision Safety Vest
Material:	Lightweight Polyester Mesh fabric with 1.5 -inch reflective stripes, No zip, No Pocket
Colour:	Green Orange
Design:	Free-size, Sleeveless design
Weight:	55 gm



HI-VISION SAFETY VEST 02

Specifications:

Product Name:	Hi- Vision Safety Vest
Material:	Lightweight Polyester Solid fabric with 2-inch reflective stripes, With zip, No Pocket
Colour:	Green Orange
Design:	Free-size, Sleeveless design
Weight:	108 gm



03 HI-VISION SAFETY VEST

Specifications:

Product Name:	Hi- Vision Safety Vest
Material:	100% Polyester Solid fabric with 2-inch reflective stripes, With zip, With Pocket
Colour:	Green Orange
Design:	Free-size, Sleeveless design
Weight:	154 gm
Standard:	CE EN 471





MEASURING TAPE 30 M 04

Specifications:

Product Name:	Fiber Glass Measuring Tape
Material:	Tape: Fiberglass Casing: High-impact ABS Plastic
Model:	Y-01
Length:	30, 50 Meters
Weight:	344 gm

05 MEASURING TAPE 5 M

Specifications:

Product Name:	Green Measuring Tape 5M
Material:	Plastic Casing with metal Measuring tape
Brand:	KINKI
Length:	5 Meters
Width:	19 mm
Weight:	165 gm
Colour:	Yellow Green



CONCRETE VIBRATOR 06

Specifications:

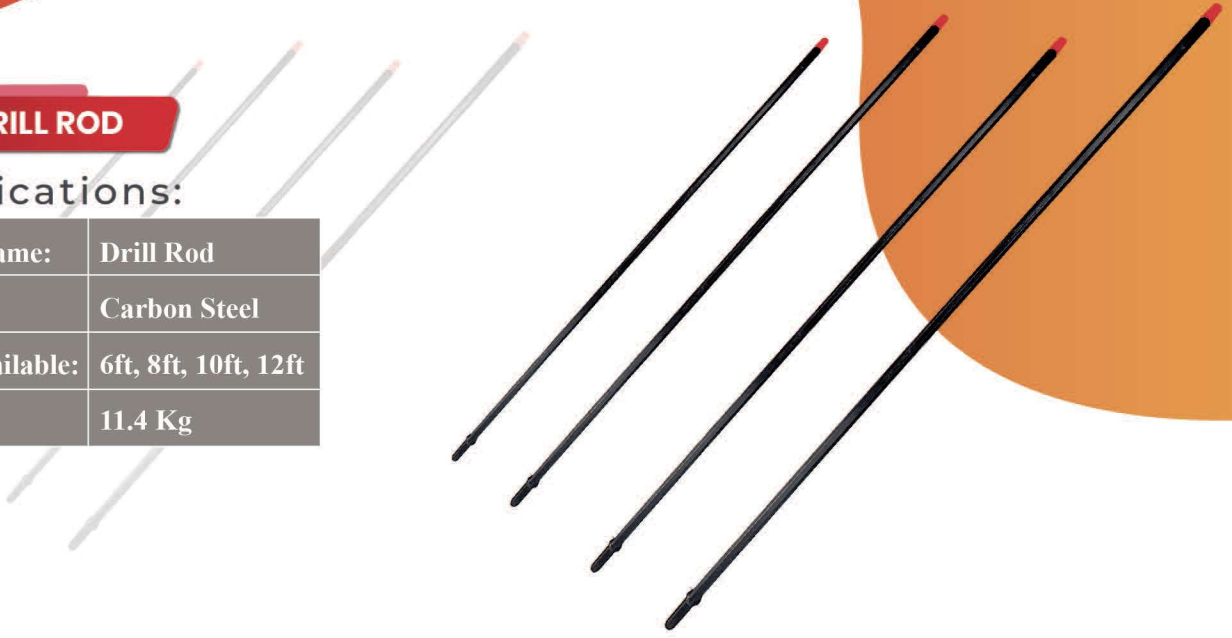


Product Name:	Concrete Vibrator
Available Sizes:	25mm, 35mm, 50mm
Length:	3 meters
Flexible Shaft Material:	High-tensile steel spiral with rubber outer casing
Vibrator Type:	Needle
Weight:	8.64 Kg

07 DRILL ROD

Specifications:

Product Name:	Drill Rod
Material:	Carbon Steel
Length available:	6ft, 8ft, 10ft, 12ft
Weight:	11.4 Kg



HELMET 08

Specifications:

Product Name:	Industrial Safety Helmet / Hard Hat
Material:	High-Density Polyethylene(HDPE)
Colour:	Yellow Blue Red White
Harness:	4-Point Suspension
Weight:	290 gm



09 HELMET

Specifications:

Product Name:	Industrial Safety Helmet / Hard Hat
Material:	High-Density Polyethylene(HDPE)
Colour:	Yellow
Harness:	4-Point Suspension
Weight:	220 gm





GUM BOOT 10

Specifications:

Product Name:	Steel Toe Gum Boot
Material:	High-Quality PVC, Waterproof and Chemical-resistant, Heavy-duty steel toe cap, Slip resistant
Colour:	Black Yellow
Size Available:	39,40,41,42
Weight:	1.71 Kg
Standard:	CE ISO 20345.2011

11 GUM BOOT

Specifications:

Product Name:	Steel Toe Gum Boot
Material:	High-Quality PVC, Waterproof and Chemical-resistant, Heavy-duty steel toe cap, Slip resistant
Colour:	Black Yellow
Size Available:	39,40,41,42
Weight:	1.95 Kg



SAFETY SHOES 12

Specifications:

Product Name:	Industrial Safety Shoes
Material:	Synthetic Leather, Reinforced stitching, Shock absorbent, Steel Midsole
Brand:	LYAQFH
Size Available:	39,40
Weight:	814 gm
Toe Type:	Steel Toe(200J Impact protection)
Standard:	EN 345-1:2004



13 SAFETY SHOES

Specifications:

Product Name:	Industrial Safety Shoes
Material:	Synthetic Leather, Reinforced stitching, Shock absorbent, Steel Midsole
Brand:	WALKLANDER
Size Available:	39,40
Weight:	980 gm
Toe Type:	Steel Toe(200J Impact Protection)
Standard:	EN ISO 20345: 2022



EAR PLUG 14

Specifications:

Product Name:	Earplug
Material:	Soft Thermoplastic Rubber (TPR), Braided Polyester cord, Reusable
Type:	Reusable, Corded Earplug
Weight:	3 gm
Length:	2 ft
Noise Reduction:	25-30 dB
Standard:	CE EN352-2

15 DRILL BIT

Specifications:

Product Name:	Drill Bit
Material:	Metal Alloy Steel, 7 buttons
Colour:	Yellow
Diameter:	36 mm, 38 mm, 40 mm, 42 mm
Weight:	324 gm, 352 gm, 400 gm, 404 gm
Holes:	3
Usage:	Rock Drilling, Mining, Tunnelling, Construction Works





WELDING HOLDER 16

Specifications:

Product Name:	Heavy Duty Black Diamond Electrode Holder
Material:	Heavy duty insulated handle, Strong metal jaw/clamp for electrode grip
Brand:	YIHAO
Current Capacity:	1000 A
Weight:	523 gm
Colour:	Black
Duty Cycle:	X=35%(In 10 min cycle, 3.5 min ON & 6.5 min OFF-cooling)
Standard:	GB 15579.11

17 FIRE HOSE CANVAS PIPE 30M

Specifications:

Diameter	Working Pressure	Outer Layer	Inner Layer	Weight
2 Inch	13 BAR	Woven Polyester	Synthetic Rubber	7 Kg
3 Inch				13 Kg
4 Inch				16 Kg
6 Inch				25 Kg
8 Inch	10 BAR			28 Kg



SAFETY BELT SINGLE/DOUBLE HOOK 18

Specifications:

Specification	Single Hook Safety Belt	Double Hook Safety Belt
Material:	Polyester webbing belt	Polyester webbing belt
Brand:	mAXI	mAXI
Length:	2 ft	2 ft
Weight:	1.355 Kg	1.735 Kg
Maximum Safe Drop:	1.8 Meter	1.8 Meter
Safe Work Load:	800 Kg	800 Kg
Break Load Strength:	1500 Kg	1500 Kg
Standard:	CE ISO 9001:2000	CE ISO 9001:2000

19 COTTON GLOVES NORMAL

Specifications:

Product Name:	Normal Cotton Gloves
Material:	100% knitted cotton
Colour:	White
Weight:	38 gm



COTTON COATED GLOVES 20

Specifications:

Product Name:	Cotton Coated Gloves
Material:	Knitted cotton with PVC Dotted coating
Colour:	White gloves with Blue PVC dots
Weight:	45 gm



21 LEATHER GLOVES LINING CLOTH MIX

Specifications:

Product Name:	Industrial Leather Safety Gloves
Material:	Split Cowhide Leather + Striped Woven Cloth
Colour:	Grey Leather + Dark Stripes
Weight:	82 gm
Protection Level:	Light Duty



LEATHER GLOVES HALF 22

Specifications:



Product Name:	Heavy-Duty Leather Safety Gloves
Material:	Split Cowhide Leather + Thick Cotton Fabric
Colour:	Grey Leather + Yellow Cloth
Weight:	164 gm
Protection Level:	Medium/Heavy Duty

23 RUBBER GLOVES

Specifications:

Product Name:	Rubber Gloves
Material:	Natural Latex Rubber, Grip Pattern on palm
Colour:	Yellow
Weight:	98 gm



RUBBER GLOVES 24

Specifications:

Product Name:	Rubber Gloves
Material:	Natural Latex Rubber, Grip Pattern on palm
Colour:	Yellow Cuff + Blue Palm
Weight:	80 gm

25 RUBBER GRIP GLOVES

Specifications:

Product Name:	Rubber Grip Gloves
Material:	Natural Rubber with Rough/Textured Grip
Colour:	Orange
Weight:	188 gm



NITRILE GLOVES 26

Specifications:

Product Name:	Nitrile Gloves
Material:	Nitrile Rubber, Oil/Chemical/Tear Resistant
Colour:	Orange (Coating) + White Liner
Weight:	45 gm



27 ROCK DRILL MACHINE

Specifications:

Product Name:	Pneumatic Rock Drill YT29A
Working Pressure:	3.5-5 Bar(e)
Water Pressure:	Working pressure -1 Bar(e)
Weight:	27 Kg
Max Drilling Depth:	5 M
Working Temperature:	-30 to +45 degree Celsius
	Lubricator FY250
Weight:	1.2 Kg
Capacity:	0.25 Litre





NAILS - SELF DRILLING SCREW 28

Specifications:

Product Name:	Self Drilling Screw
Material:	Zinc plated, Hex washer head
Brand:	PATA
Quantity:	400 pcs per Box
Weight:	7.5 gm
Standard:	ISO 9002

29 NAILS - BLACK SCREW

Specifications:

Product Name:	Black Screw
Quantity:	1Kg per Box
Size:	1 Inch, 1.5 Inch



NAILS - CONCRETE NAIL 30

Specifications:

Product Name:	Concrete Nail
Quantity:	1 Kg per Box
Brand:	UNIQ
Size:	1 Inch, 2 Inch, 3 Inch, 4 Inch

31 MEDICAL MASK

Specifications:

Product Name:	Medical Mask
Piece per Packet:	50
Manufactured Date:	2025-06-08
Expiration Date:	2 years of manufactured date
Executive Standard:	GB/T 32610-2016



SPIRIT LEVEL 32

Specifications:

Product Name:	Spirit Level
Length:	1000 mm
Material:	Aluminium Body
Vials:	3 Bubble Vials-Horizontal, Vertical & 45° angle
Accuracy:	±0.5 mm per meter
Usage:	Construction, carpentry, electrical, plumbing works



33 SAFETY GOGGLES

Specifications:

Product Name:	Transparent Safety White Goggles
Lens Coating:	Uncoated, Anti-Fog, Anti-Scratch
Lens Material:	Polycarbonate
Frame Type:	Full Frame
Weight:	31 Gram





SAFETY GOGGLES 34

Specifications:

Product Name:	Safety Goggles Colourful
Lens Coating:	Anti-Fog, Anti-Scratch
Lens Material:	Polycarbonate
Lens Type:	Replacement Lenses
Frame Material:	Nylon
Weight:	22 Gram
Standard:	ANSI



35 SAFETY GOGGLES

Specifications:

Product Name:	Anti Splash Goggles
Lens Coating:	Anti-Scratch
Lens Material:	Polycarbonate
Frame Type:	Frameless
Weight:	22 Gram
Standard:	ANSI Z87.1 ENCE166



RAINCOAT 36

Specifications:

Product Name:	Raincoat
Material:	PVC Coated
Brand:	JAYI
Size:	XXL
Weight:	980 Gram
Colour:	Black Blue



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