



ISO 9001:2008 CERTIFIED QUALITY SYSTEM



Mitras[®]
— top of the line... Always !! —

SPECIALITY HOSES

EXPERIENCE
EXCELLENCE





**PRODUCT
CATALOGUE**

ABOUT US.....



Mitras Technocrafts Pvt. Ltd., New Delhi is an ISO 9001:2008 Certified Co. manufacturing world class **Mitras** brand Speciality Hoses & Hose Reels for Welding, Compressed Air, Water, Fire Safety, High Pressure applications etc. The Company is in the field of polymer processing & engineering technology for last 28 years and is renowned for its exceptional quality, constant R&D and innovative & latest products. The Company was incorporated in 1988 with the blessings of Late Sh. B.S. Mitra and is now under the dynamic leadership of its directors Tilak Mitra & Anil Mitra.

For our excellent quality, our products & processes got different quality certifications and approvals like  mark (IS:447, IS:12492, IS:12585, IS:444, IS:884, IS:636, IS:8423 & IS:903),  mark (confirming to EN 671-1, EN 694, EN 14540, EN 6224, EN 1403, EN 3821, EN 5774, EN 1401, EN 1762, EN 1766 & EN 12115), ISO 9001:2008 etc., which certify that we comply strictly with their stringent quality parameters. NABL accreditation of Mitras' in-house laboratory is under process and shall be accomplished soon.

Team **Mitras** works endlessly by visualizing, conceptualizing, creating, developing and then producing the final product, which is technically flawless, aesthetically appealing & functionally impeccable.



Our Vision

"Delighting our Customers & Stakeholders by Providing Innovation & Excellence Relentlessly"

Our Values

Team Work - Purpose before Self
Integrity - Honoring one's Word
Responsibility, Competency & Initiative
Innovation & Creativity
Process Orientation & Systems Implementation
Customer Satisfaction

Our Culture

Love, Happiness & Joy for All

Our Commitment

- **Mitras** products are of excellent quality and workmanship - **consistently**.
- **Mitras** products are value for money i.e. Right Quality at Right Price - **constantly**.
- we, at **Mitras**, ensure timely delivery & efficient service to our clients - **positively**.

Mitras Promises:



**DEDICATED
SALES OFFICE**

**IN-HOUSE R&D
AND
QUALITY CONTROL**

**IN-HOUSE
YARN PROCESSING
UNIT**

**RAW MATERIAL
MANUFACTURING**

**COMPOUNDING
&
MIXING**

**FULLY AUTOMATIC
CNC OPERATED
SYNCHRONIZED
ONLINE HOSE
MANUFACTURING
PLANTS**

**HOSE
MANUFACTURING**

EXTRUSION

**HIGH PRESSURE
ALUMINUM
DIE CASTING**

**PLASTIC INJECTION
MOULDING &
BLOW MOULDING**

**POWER PRESS
&
SHEET METAL
FORMING**

**ASSEMBLING
&
CRIMPING**

**FINAL
PRODUCT**

**TESTING
&
QUALITY CHECK**

WELDING HOSE




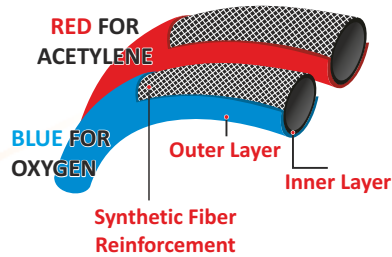
Welding Hose **TWIN**

(3 Layered Reinforced High Pressure Welding Hose)



100 mtr Pack

- ▶ Light Weight
- ▶ 3 Layered,  marked
- ▶ Kink & Flame Resistant
- ▶ Space saving, Easy to use
- ▶ Tangle-free paired formation



50 mtr Pack

- ▶ Easy to Move
- ▶ Non-crackable
- ▶ Aesthetically Appealing
- ▶ Smart and handy packing
- ▶ Anti-Ageing & Non-Corrosive



15 mtr Pack

Welding Hose **SINGLE**

(3 Layered Reinforced High Pressure Welding Hose)



100 mtr Pack

- ▶ Light Weight
- ▶ East to Move
- ▶ 3 Layered,  marked
- ▶ Kink & Flame Resistant
- ▶ Space saving, Easy to use



50 mtr Pack

- ▶ Double Color
- ▶ Non-crackable
- ▶ Aesthetically Appealing
- ▶ Smart and handy packing
- ▶ Anti-Ageing & Non-Corrosive



15 mtr Pack

SIZE (I.D.)	LENGTH	BURSTING PRESSURE
8 mm	100 / 50 / 15 mtr	50 BAR

COMPRESSED AIR HOSE

INDIA'S ONLY

IS:12492



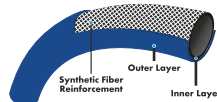
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100 mtr Pack

APPLICATIONS :

- ▶ Air Compressors
- ▶ Industrial Equipments & Machines
- ▶ Wind Machines
- ▶ Spray Guns
- ▶ Spraying Chemicals & Pesticides
- ▶ Air Pumps



15 mtr Pack



50 mtr Pack

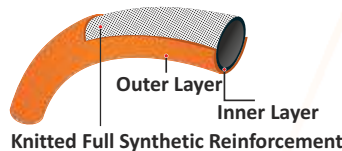
BENEFITS :

- ▶ 3 Layered, IS marked, Non-crackable
- ▶ Light Weight, Easy to Move
- ▶ Excellent Pressure Sustainability
- ▶ Anti-Ageing & Non-Corrosive
- ▶ Kink & Flame Resistant
- ▶ Recyclable, so Eco-friendly

SIZE (I.D.)	LENGTH	WORKING PRESSURE	TYPE
8 mm	100 / 50 / 15 mtr	1 MPa (10 bar)	Type - 2

HIGH PRESSURE HOSE

KOREAN TECHNOLOGY



100 mtr Pack

APPLICATIONS :

- ▶ Gas Welding & Gas Cutting
- ▶ Compressed Air
- ▶ Super Spray
- ▶ Industrial Equipments
- ▶ Machines & Tools
- ▶ Car / Bike Washing
- ▶ General Purpose

HEAVY DUTY



15 mtr Pack



50 mtr Pack

BENEFITS :

- ▶ Knitted Full Synthetic Reinforcement
- ▶ Multi-layered, Non-crackable
- ▶ Bursting Pressure 200 Kg/cm²
- ▶ Light Weight, Easy to Move
- ▶ Aesthetically Appealing
- ▶ Kink & Flame Resistant
- ▶ Anti-Ageing & Non-Corrosive

SIZE (I.D.)	LENGTH	BURSTING PRESSURE
8 mm	100 / 50 / 15 mtr	200 Kg/cm ²
10 mm	100 / 50 / 15 mtr	200 Kg/cm ²
12.5 mm	100 / 50 / 15 mtr	160 Kg/cm ²

Heavy-Duty Water Hose for Construction/ Landscaping / Horticulture

ID : 25mm (1")



IS:12585



ID : 20mm (3/4")



Also Available with
Heavy Duty Jet Spray Nozzle Hydraulically Crimped with
Leakproof SS 304 / Aluminum Alloy Fittings

SIZE (I.D.)	LENGTH	BURSTING PRESSURE
20 mm	100 / 50 / 15 mtr	1 MPa (10 bar)
25 mm	100 / 50 / 15 mtr	1 MPa (10 bar)

Mitras
AquaHose™

Water/Garden Hose & Hose Reels

रक्छ भारत.. हरित भारत..
Clean India.. Green India..



Garden Hose Reel



Household Water Hose Reel



Expandable Magic Hose Reel



Water Spray Gun Set



Water Hose With Spray Gun Set & Universal Tap Adopter



Garden Sprinkler Set

Fire Hoses & Hose Reels



Fire Hose Reels  **EN 671-1**



Thermoplastic Hoses For Hose Reels   **EN 694**
Rubber Hose For Hose Reels 



Fire Hose Reels  **marked (IS:884)**



Jet Spray Shut-Off Polymer Nozzle For Hose Reels



Hose Reel Connector



Discharge Hose For Fire Extinguishers



IS:636 Type-A

IS:636 Type-B

Non-Percolating RRL Fire Hose 



IS:8423

Controlled Percolating (CP) Fire Hose 



Stainless Steel

Gun Metal

Aluminium

Branch Coupling (Instantaneous M/F Type Coupling) 



Stainless Steel

Gun Metal

Aluminium

Branch Pipe (Short Branch Pipe with Nozzle) 

Team MITRAS



Exhibitions & Seminars



Accolades



CHECK HOLOGRAM ON PRODUCTS
TO ENSURE GENUINENESS



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