



CE-2113



ISI MARKED



AN ISO 9001:2008  
CERTIFIED CO.



**SAFER BECOMES SAFEST**



A PRODUCT BY:  
**NAVNIDHI METALOGS (P) LTD.**  
AN ISO 9001:2008 CERTIFIED CO.



SAFER BECOMES SAFEST

**G : GUARANTEED**

**U : UNIQUE**

**A : ASSURANCE**

**R : RELIABLE**

**D : DURABLE**

**S : SECURITY**

# I N D E X

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## Introduction

We introduce ourselves as one of the accredited manufacturer of a comprehensive range of tried and trusted fire safety equipments for over a period of time. We are manufacturing a wide variety of products which are constructed as per Indian Standards Specification. We are an ISO 9001:2008 certified company.

Incorporated in the year 2009 at New Delhi, India, " Navnidhi Metalogs Pvt . Ltd. " are known for manufacturing , supplying , trading and wholesaling large assortment of Fire Extinguishers , Single Landing Valve , Double Outlet Landing Valve , Delivery Hose Coupling , Nozzle & Branch Pipe , Hose Reel Drums , Fire Hose & Many more . These are designed and developed using the best class factor inputs sourced from the reliable vendors of the market and sophisticated technology in order to confirm high quality and dependability. Due to optimum quality, efficient performance, cost efficiency and longer life, our products are highly appreciated in the market.

Our extensive amount of stock in our warehouse will ensure your projects are met on time and on budget. We are involved in the earliest stages of project design to ensure the most effective and economical system is specified and installed. You may be assured that we will supply you high quality and low cost products. In case you need more information on corporation and our products, Please do not hesitate to contact our sales team for a no obligation discussion of your current project requirements.

We always remain firm in our strategy of creating first - rate products at reasonable prices. Navnidhi Metalogs Pvt Ltd is formed with over 14 years of experience in the Fire Fighting Industry . We strives for catering of varying requirements of all clients for over the years , as a result of our service we have gained the trust and respect of our clients and made our reputation in the market . We have a good number of skilled workers and well experience staff who has wide range of experience in the field of fire fighting of handling the technical and commercial aspects of the business. We follow strict quality control measures, checking the product at all stages, we never compromise on quality or reliability.

## Quality Driven Policy

We have gained high success in our domain for our quality oriented approach in our all business activities. We follow quality throughout our production process and use only quality tested raw material to manufacture our products to meet the international quality standards. Further, our quality analysts strictly check each product against various quality measures such as tensile strength, durability, resistance to corrosion and durability. Our quality assured products have gained us high popularity in the market.

## Our Team

We carry out our all business activities in smooth and timely manner with the help of our highly experienced and dedicated team of professionals. Our professionals are selected on the basis of their experience and skills and give their full support to meet the growing demands of our clients.

Moreover, we conduct regular training sessions for our team members to boost up their work efficiency as well as to make them aware with the latest developments prevailing in the market.

The hard work and dedicated approach of our team has earned us great success in the market.



## **Our team includes**

Engineers  
Quality controllers  
R & D personnel  
Administrative personnel  
Sales & Marketing executives  
Machine operators  
Procurement agents  
Skilled and semi - skilled workers

## **Why Us ?**

We are renowned Manufacturer and Supplier of huge gamut of high quality products such as Fire Extinguishers, Single Landing Valve, Double Outlet Landing Valve , Delivery Hose Coupling , Nozzle & Branch Pipe , Hose Reel Drums , Fire Hose & Many more . By following ethical business policies and maintaining transparency in our dealings , we have become the distinguished names among our competitors .

## **Some of the other factors that can be responsible for our success are as follows:**

State - of - the - art infrastructure  
Quality assured products  
Vast domain expertise  
Dexterous team of professionals

## **Infrastructure & Our Strengths**

We have set up well - equipped infrastructure that is spread across large area and is divided into various sub - units like manufacturing unit , R & D unit , warehousing & packaging unit and quality control unit to ensure smooth operation of each business process . Further, each unit is handled by our highly skilled professionals. We use the latest machines and equipment to enhance the production capacity so that we can meet the bulk requirements of our clients within stipulated time frame.

## **Warehousing & Packaging**

To meet the bulk requirements of our clients in timely manner, we possess large and capacious warehousing unit, where we can safely and conveniently store our products in large scale. Manned by highly experienced and dedicated storekeepers, the unit is incorporated with all the required latest facilities and is separated into diverse sections for the storage of diverse products in well - organized way. Further, we are well connected with the road and other transportation facilities across the nation that helps us to give prompt delivery of our products.

## **Client Satisfaction**

Being a client oriented firm, our main concern is to meet the utmost satisfaction of our clients by offering them the product range as per their requirements. We have employed capable and highly experienced professionals that understand the requirements of our clients and accordingly they manufacture the products to meet the exact requirements of our clients. Our ethical business policies, client centric approach, prompt delivery and customization facilities have enabled us to gain the 100 % trust of our clients based across the nation.

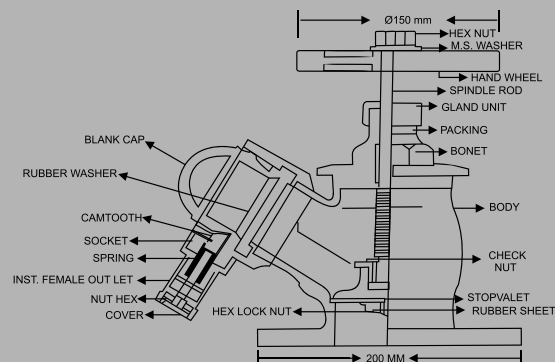
## Single Landing Valve Type (A)



**Gun Metal**  
**NM-101**

**Stainless Steel**  
**NM-103**

IS:5290  
CM/L:3018943

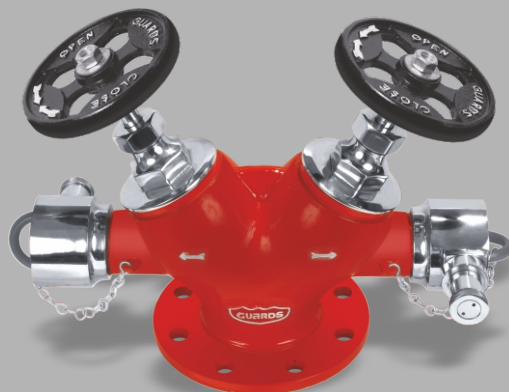


## Double Landing Valve Type (B)



**Gun Metal**  
**NM-102**

IS:5290  
CM/L:3018943



**Stainless Steel**  
**NM-104**

| Type of Material      | Gun Metal                           | Stainless Steel                       |
|-----------------------|-------------------------------------|---------------------------------------|
| Body, Bonnet Assembly | LTB2 - IS : 318                     | Stainless Steel - IS : 3444           |
| Valve Spindle         | Brass Rod - IS : 319/320            | Stainless Steel - IS : 6603           |
| Cast Iron Wheel       | IS : 210                            | IS : 210                              |
| Rubber Washer         | IS : 937 (Type - A)                 | IS : 937 (Type - A)                   |
| Spring                | Phosphares Wire :- IS 7608          | Stainless Steel :- IS 6528            |
| Gland Packing         | Asbestos Thread :- IS 4687 (Type-3) | Asbestos Thread :- IS : 4687 (Type-3) |

## Delivery Hose Couplings

## Nozzles & Branch Pipes



Gun Metal  
NM-111



Stainless Steel  
NM-113

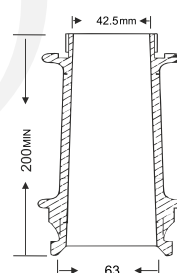
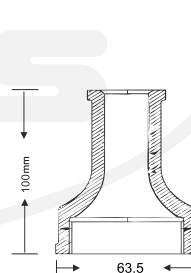
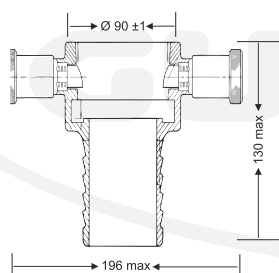
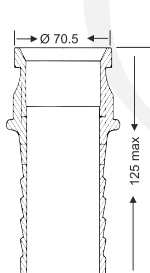


Gun Metal  
NM-112



Stainless Steel  
NM-114

IS:903  
CM/L:8700117114



| Type of Material      | Gun Metal (Coupling / Branch) | Stainless Steel (Coupling / Branch) |
|-----------------------|-------------------------------|-------------------------------------|
| Body, Bonnet Assembly | LTB2 - IS : 318               | Stainless Steel - IS : 3444         |
| Rubber Washer         | IS: 937 (Type-A)              | IS : 937 (Type - A)                 |
| Spring                | Phosphares Wire:- IS 7608     | Stainless Steel :- IS 6528          |

## Fire Hose Pipes



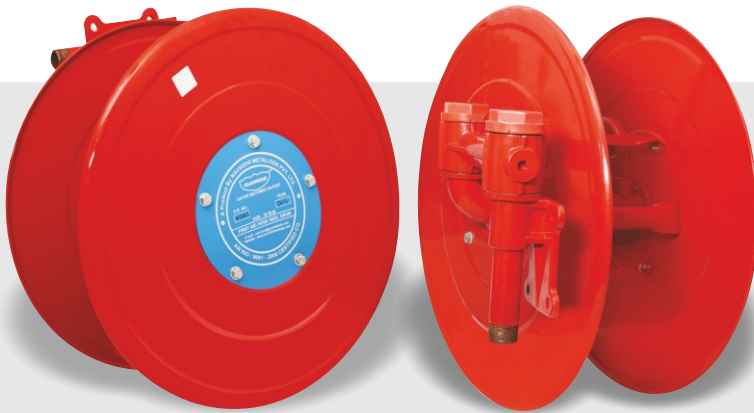
NM-171



NM-172

IS:636  
CM/L:8700021816

## Aluminum Hose Reel Drum



NM-202

- ✓ Type: Swinging 180° Wall Mounting
- ✓ Size: Inlet 20mm (3/4" BSP Thread Size)
- ✓ Hydrostatic Test : Tested at 21Kgf/cm<sup>2</sup>

## M.S. Hose Reel Drum



IS:884  
CM/L:3026235

NM-201

- ✓ Type: Swinging 180° Wall Mounting
- ✓ Size: Inlet 20mm (3/4" BSP Thread Size)
- ✓ Hub Sides & Wall Bracket : M.S. Sheet of IS : 513
- ✓ Swivel Joint : LTB-2 Of IS : 318
- ✓ Pipe with Fitting : Steel of IS : 1239 Part 1
- ✓ Hydrostatic Test : Tested at 21 Kg/cm<sup>2</sup>

## Thermoplastic Hose Pipe Type I & II



IS:12585  
CM/L:8700086113

NM-211 & NM-212

- Type - I For working pressure of 0.6 Mpa
- Type - I Proof Pressure is 0.96 Mpa
- Type - I Minimum Bursting pressure is 1.90 Mpa
- Type - II For working pressure of 1.0 Mpa
- Type - II Proof Pressure is 1.60 Mpa
- Type - II Minimum Bursting pressure is 3.15 Mpa



## Water Monitors



- ✓ Standpost Mounted
- ✓ LTB 2 Swivel Joint
- ✓ Locking System for change in directions.
- ✓ LTB 2 Jet Nozzle
- ✓ Bearings with S.S. ball in survival joint.

**GUARDS**

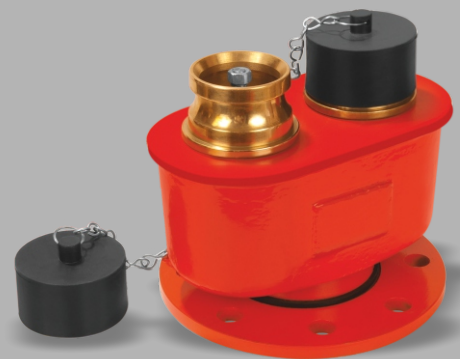
## Collecting Heads

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4 Way  
NM-143

3 Way  
NM-142



2 Way  
NM-141

## ABC Dry Powder Portable Fire Extinguishers (Stored Pressure)



NM-701



NM-702



NM-703



NM-704



NM-705

| Code                             | NM-701          | NM-702          | NM-703          | NM-704          | NM-705          |
|----------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Description                      | ABC - 1Kg       | ABC - 2Kg       | ABC - 4Kg       | ABC - 6Kg       | ABC - 9Kg       |
| BIS Specification                | 15683           | 15683           | 15683           | 15683           | 15683           |
| Extinguishing Media Dry Powder   | IS 14609        | IS 14609        | IS 14609        | IS 14609        | IS 14609        |
| Discharge Time (Sec.)            | 6-8             | 6-8             | 6-8             | 10-12           | 12-18           |
| Jet Length (Meters)              | More Than 2mtr. | More Than 2mtr. | More Than 2mtr. | More Than 2mtr. | More Than 2mtr. |
| Test Pressure Kg/cm <sup>2</sup> | 35              | 35              | 35              | 35              | 35              |

✓ Also Available in UL Listed Powder

### Application



Ordinary Combustibles such as wood, cloth, rubber, Paper & plastics.



Flammable Liquids such as gasoline, oil, paint, lacquer & flammable gas.



Energized electrical equipment wire, fuse, machinery & appliances.

## Dry Chemical Powder Portable Fire Extinguishers

(Stored Pressure)

|                                   |                 |                 |
|-----------------------------------|-----------------|-----------------|
| Code                              | NM-743          | NM-745          |
| Description                       | DCP - 4Kg       | DCP - 9Kg       |
| BIS Specification                 | 15683           | 15683           |
| Extinguishing Media Dry Powder    | IS 4308         | IS 4308         |
| Discharge Time (Sec.)             | 10-12           | 12-18           |
| Jet Length (Meters)               | More Than 2mtr. | More Than 2mtr. |
| Test Pressure Kgf/cm <sup>2</sup> | 35              | 35              |

IS:15683  
CM/L:4848080



NM-743

NM-745

### Application



Flammable Liquids such as gasoline, oil, paint, lacquer & flammable gas.



Energized electrical equipment wire, fuse, machinery & appliances.

## Co<sub>2</sub> Portable Fire Extinguishers

### Application



Flammable Liquids such as gasoline, oil, paint, lacquer & flammable gas.



Energized electrical equipment wire, fuse, machinery & appliances.

IS:15683  
CM/L:4848080



NM-711

NM-713

|                           |                       |                         |
|---------------------------|-----------------------|-------------------------|
| Code                      | NM-711                | NM-713                  |
| Description               | Co <sub>2</sub> - 2Kg | Co <sub>2</sub> - 4.5Kg |
| BIS Specification         | 15683                 | 15683                   |
| Extinguishing Media       | Co <sub>2</sub> Gas   | Co <sub>2</sub> - Gas   |
| Operating Temp. Range(°C) | (-)30 to (+) 55       | (-)30 to (+)55          |
| Discharge Time (Sec.)     | More Than 8           | More Than 8             |
| Jet Length (Meters)       | 2                     | 2.5                     |

## Water Type Portable Fire Extinguisher

(Stored Pressure)



IS:15683  
CM/L:4848080

### (Application)



Ordinary Combustibles such as wood, cloth, rubber, Paper & plastics.

|                                  |              |
|----------------------------------|--------------|
| Code                             | NM-731       |
| Description                      | Water-9Ltr.  |
| BIS Specification                | 15683        |
| Extinguishing Media              | Soft Water   |
| Discharge Time (Sec.)            | More Than 13 |
| Operating Temp. Range(°C)        | 0 to (+) 55  |
| Test Pressure Kg/cm <sup>2</sup> | 35           |

NM-731

## Mechanical Foam Portable Fire Extinguisher

(Stored Pressure)



IS:15683  
CM/L:4848080

### (Application)



Ordinary Combustibles such as wood, cloth, rubber, Paper & plastics.



Flammable Liquids such as gasoline, oil, paint, lacquer & flammable gas.

|                                  |                           |
|----------------------------------|---------------------------|
| Code                             | NM-722                    |
| Description                      | Water-9Ltr.               |
| BIS Specification                | 15683                     |
| Extinguishing Media              | Soft Water & AFFF IS 4989 |
| Discharge Time (Sec.)            | More Than 13              |
| Operating Temp. Range(°C)        | 0 to (+) 55               |
| Test Pressure Kg/cm <sup>2</sup> | 35                        |

NM-722

## Automatic Modular ABC / BC / Clean Agent Fire Extinguishers

(Stored Pressure)

- ✓ Available in 2 Kg, 5 Kg, 10 Kg & 15 Kg
- ✓ ABC Powder / BC Powder / Clean Agent
- ✓ Available In Bulb Temperature : 56-107 Degrees



NM-753



## Fire Extinguisher Wall Stickers



ABC 1Kg, 2Kg, 4Kg, 6Kg & 9Kg



DCP 4Kg & 9Kg



Co<sub>2</sub>, 2Kg & 4.5Kg



Water 9Ltr.



M. Foam 9Ltr.

## Fire Extinguisher Maintenance Tag

**GUARDS**  
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**FIRE EXTINGUISHER  
RECHARGE & INSPECTION  
RECORD**

If anyone finds BROKEN SEAL or ANY DEFECT Please report maintenance department immediately.

JAS-ANZ  
AN ISO 9001:2008  
CERTIFIED CO.

Mail : [cust.care@guardsindia.com](mailto:cust.care@guardsindia.com)  
Website: [www.guardsindia.com](http://www.guardsindia.com)

• Inspect this extinguisher carefully before signing inspection record.  
• Do not break seal except in case of emergency or to recharge or inspect contents.

**EXTINGUISHER NO.**

| YEAR | YEAR  | YEAR | YEAR |
|------|-------|------|------|
|      |       |      |      |
|      | JAN   |      |      |
|      | FEB   |      |      |
|      | MAR   |      |      |
|      | APRIL |      |      |
|      | MAY   |      |      |
|      | JUNE  |      |      |
|      | JULY  |      |      |
|      | AUG   |      |      |
|      | SEPT  |      |      |
|      | OCT   |      |      |
|      | NOV   |      |      |
|      | DEC   |      |      |

## UL / FM Listed Flexible Sprinkler Drops

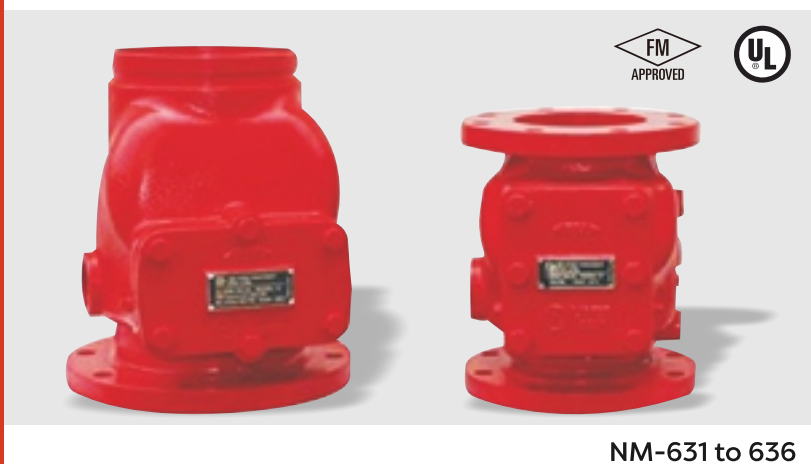


|                       |  |
|-----------------------|--|
| Style                 | Braided / Unbraided                      |
| Size                  | 700mm, 1000mm, 1200mm<br>1500mm & 1800mm |
| Max. Service Pressure | 200 PSI (13.8 Bar)                       |
| Approvals             | UL / FM Listed                           |

## UL / FM Listed Sprinklers



## UL/FM Listed Alarm & Deluge Valves



## Our Pan India Presence



...and growing





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**Marketed By:**  
**NAVNIDHI METALOGS PVT. LTD.**  
**An ISO 9001 : 2008 Certified. Co.**

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