



**Redherring Plast India Pvt. Ltd.** is a young and dynamic company which was established in the year 2005, under the efficient leadership and guidance of the honorable **Chairman Shri K.K. Aggarwal**. His rich knowledge and rich experience of 37 years in the respective domain has helped the company to acquire specialization in Fire Hose, Sanitary Hose, Washing Machines Hose, Welding Hose, General Hose, Fire Fighting Equipments and Accessories. The company has also carved a niche as one of the trusted Fire Hose Reel Manufacturers and Exporters from India.

Further, it is promoted by our **CEO Shri Vikram Aggarwal** under whose guidance the company acquired ISO 9001:2008 certification and enhanced its network of its buyers and dealers throughout the country. Now also looking to make our global presence worldwide. Our strength emanates from its dedicated R&D, modern indigenous manufacturing techniques, and commitment to satisfy customers by providing them best quality products. Within a short span of mere 10 years, company became the leader in its domain.

### **Infrastructure**

Equipped with state-of-the-art technology, Redherring's Plant based at Khushkhera (Bhiwadi) is equipped with latest technology and supported by proficient R&D Team, spread over 5000 square yard.

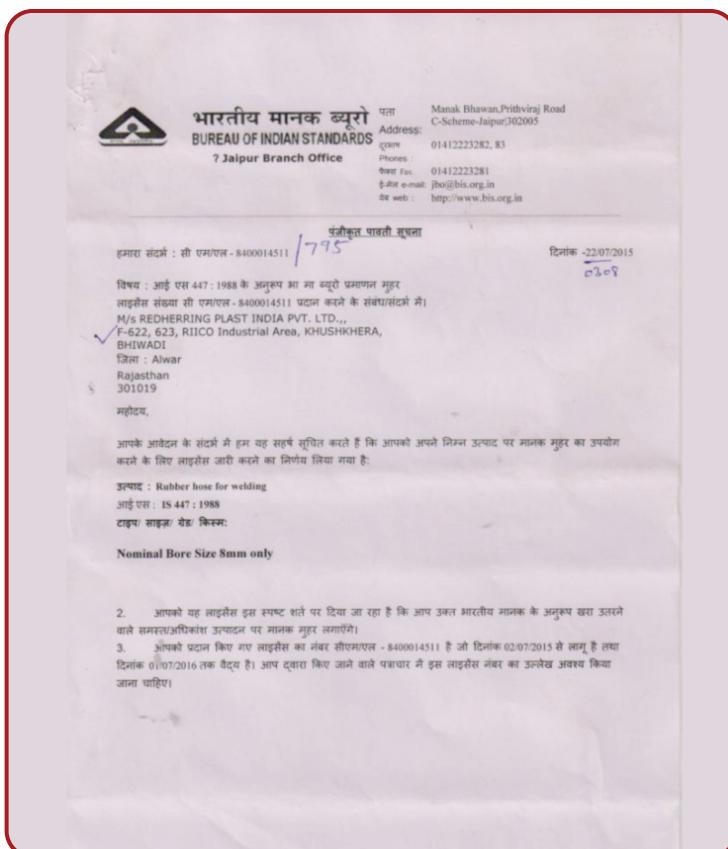
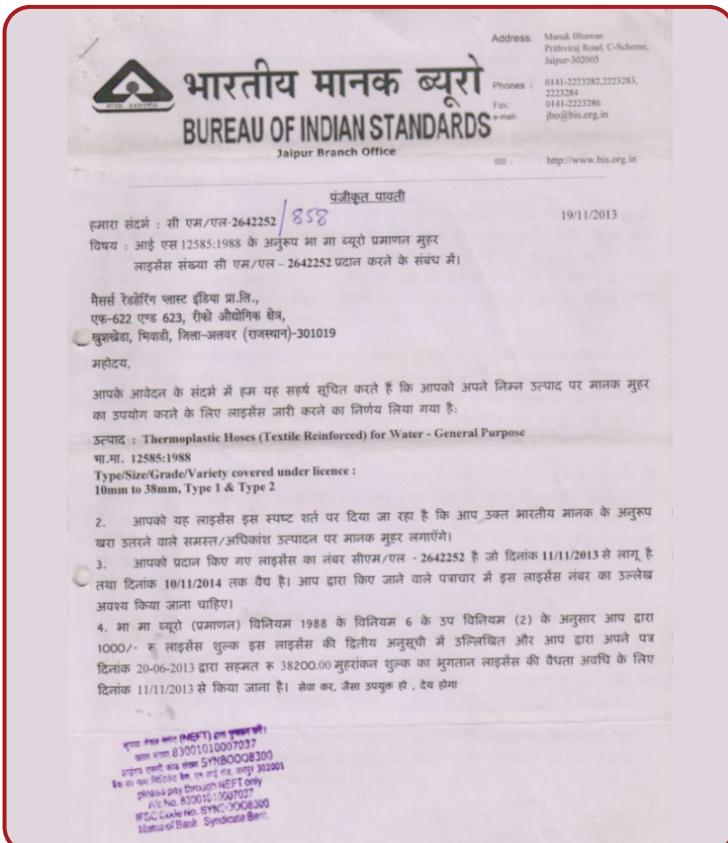
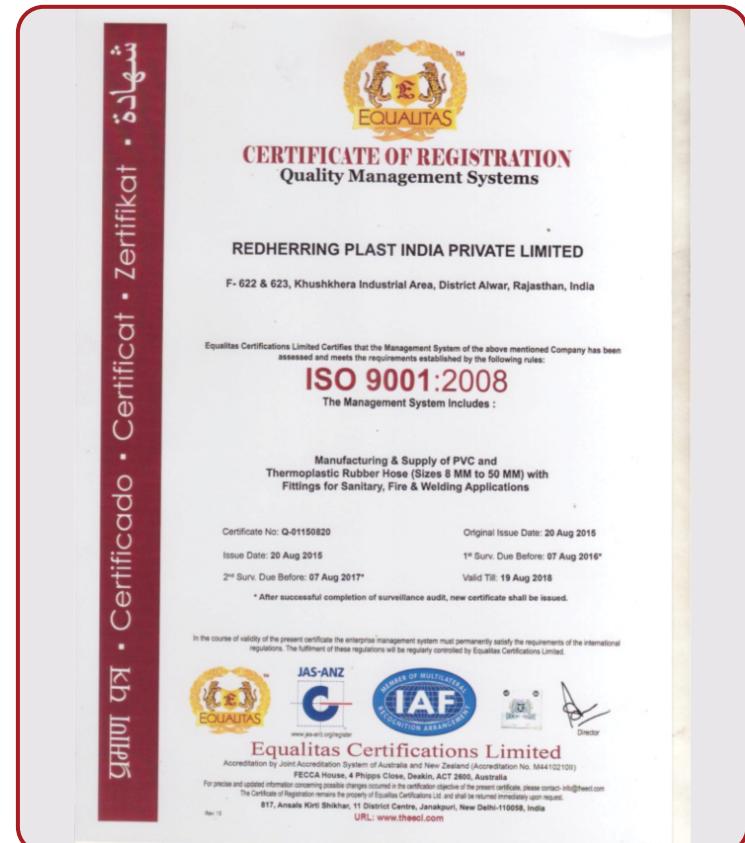
Company's administrative, regional and marketing department lies in New Delhi. An extensive network of distributors throughout India ensures fast and dedicated sales services to our large customer base. The product line of the company is manufactured strictly as per Indian and International standards. Further, we have an edge of being able to customize the product as per customer's specification.

### **Vision**

“To establish ourselves as a respectable and leading company for providing best quality Plastic & Rubber Hoses along with their fittings.”

### **Mission**

“To provide best quality Plastic & Rubber Hoses along with their fittings at affordable prices.”





**AN ISO 9001:2008 CERTIFIED CO.**

**CORPORATE OFFICE**

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Address : 300, 2nd Floor, Rajdhani Enclave,  
Pitampura Delhi - 110034  
Phone : +91-11-47038354, +91-11-45121093

**Factory Address**

Address : F - 622 & 623, Khushkhera RIICO Industrial Area, (Bhiwadi) District - Alwar, Rajasthan  
Email : [redherringplastindia@gmail.com](mailto:redherringplastindia@gmail.com), [administration@redherringplastindia.com](mailto:administration@redherringplastindia.com)  
Website : [redherringplastindia.com](http://redherringplastindia.com)

Dealer's Stamp

**RedHerring**  
The Perfect Flow

# Welding Catalog

# RedHerring Welding Hose



PREMIUM QUALITY WELDING & CUTTING HOSE

## KEY FEATURES :

- Specially designed for Oxy-Acetylene welding and cutting.
- Manufactured as per IS 447.



Product code	Size	Color	Hose ID (NOM)		Hose OD (NOM)		Working Pressure		Min. Bursting Pressure		Min. Bursting Radius	
			Inch	mm	Inch	mm	Psi	bar	Psi	bar	Inch	mm
85ERWH02	8 mm	Blue	5/16	8	0.55	14.0	200	15	800	55	1.0	25
85ERWH01	8 mm	Red	5/16	8	0.55	14.0	200	15	800	55	1.0	25

## Physical & Mechanical Properties of Hose

<b>Density</b>	: 1.23 - 1.25
<b>Tensile Strength (Lining)</b>	: 7 N/mm <sup>2</sup>
<b>Tensile Strength (Cover)</b>	: 5 N/mm <sup>2</sup>
<b>Thread Strength</b>	: 8 GPD / Denier
<b>Elongation</b>	: 250%
<b>Melting Point</b>	: approx 185°C
<b>Loss in Weight</b>	: 1.92%
<b>Adhesion Between Lining &amp; Cover</b>	: 2.8 KN/m
<b>Stiffness</b>	: 5 Times



## Technical Specification

**Material :** Made up of high quality virgin **Rubber Compound**.

**Reinforcement :** High pressure **Nylon Yarn**.

**Bend Radius :** Can work at a radius of 5 times to the nominal bore size as per **BIS standard**.

**Working Temperature :** It can work at 150°F for short term and for long term 110°F.

**Impact Resistance :** Does not break easily. Highly impact resistant material.

**Chemical Resistance :** Good resistance properties with most of chemicals. Fair to good. It is resistant to acid, alkali and almost all inorganic chemicals.

**Fire Regarding Properties :** Our high quality **Rubber Compound** has inherently superior fire retarding properties due to its chlorine content. Its ignition temperature is as high as 455°C, and is a material with less risk for fire incidents since it is not ignited easily. It is a self extinguishing material and does not continue to burn. Therefore it is suitable for safety applications.

## SILENT FEATURES :

- Highly Flexible
- Excellent Electrical Resistant
- Light In Weight
- High Abrasion Resistant
- Blue Colour For Oxygen Gas & Red Colour For Fuel Gas
- Better Finishing .
- Better Strength Of Hose.
- Made Up Of High Quality Virgin Material.
- Accurate Length Of Hose.

