

# BREAK FIRE



**COMPLETE RANGE OF ISI MARKED FIRE EXTINGUISHER**

IS : 15683:2006



CM/L - 9100075510



1 KG.

2 KG.

4 KG.

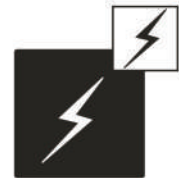
6 KG.

9 KG.

## Dry Powder ABC Stored Pressure

### Product Details

<b>Type of Extinguisher</b>	ABC Squeeze Grip Type (Store Pressure)			
<b>Extinguisher Media</b>	ABC Powder as per IS : 14609			
<b>Operating Temp. Range</b>	(-) 10 <sup>o</sup> C to (+) 55 <sup>o</sup> C			
<b>Fire Rating &amp; Model</b>	<b>Capacity</b>	<b>Rating</b>	<b>Model</b>	
	1 kg.	1A : 8B	BF-1	
	2 kg.	1A : 8B	BF-2	
	4 kg.	1A : 13B	BF-4	
	6 kg.	2A : 21B	BF-6	
<b>Discharge Time &amp; Throw</b>	<b>Capacity</b>	<b>Time (Min.)</b>	<b>Throw (Meter)</b>	
	2 kg.	8 Sec.	1 Meter	
	4 kg.	8 Sec.	3 Meter	
	6 kg.	13 Sec.	4 Meter	
<b>Discharge Time &amp; Throw</b>	9 kg.	13 Sec.	4 Meter	
	<b>Application</b>	Ideal for Office, School, Theaters, Hospital, Departmental Store, Factories, Houses, Laboratories Etc.		
	<b>Approval</b>	ISI Marked as per IS 15683:2006		







# Co<sup>2</sup> Type Fire Extinguisher

IS : 15683



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2 KG.



3 KG.



4.5 KG.



6.5 KG.



9 KG.



22.5 KG.

## Product Details

<b>Type of Extinguisher</b>	Co2 Squeeze Grip Type/Wheel Type		
<b>Extinguisher Media</b>	Co2 GAS		
<b>Operating Temp. Range</b>	(-) 20 <sup>0</sup> C to (+) 55 <sup>0</sup> C		
<b>Fire Rating &amp; Model</b>	<b>Capacity</b>	<b>Rating</b>	<b>Model</b>
	2 kg.	8B	BF-C-2
	3 kg.	13B	BF-C-3
	4.5 kg.	13B	BF-C-4.5
	6.5 kg.	–	BF-C-6.5
	9 kg.	–	BF-C-9
	22.5 kg.	–	BF-C-22.5
<b>Discharge Time &amp; Throw Portable</b>	<b>Capacity</b>	<b>Time (Min.)</b>	<b>Throw (Meter)</b>
	2 kg.	8 Sec.	1 Meter
	3 kg.	8 Sec.	1 Meter
<b>Trolley Mounted</b>	4.5 kg.	8 Sec.	2 Meter
	6.5 kg.	10-20 Sec.	–
	9 kg.	15-36 Sec.	–
<b>Application</b>	22.5 kg.		
	20-60 Sec.		
	–		
<b>Approval</b>	ISI Marked as per IS 15683:2006/2878		



IS : 5290:2006



CM/L - 9100000382



## Dry Powder BC Stored Pressure

### Product Details

<b>Type of Extinguisher</b>	BC Squeeze Grip Type / Cartridge Type		
<b>Extinguisher Media</b>	BC Powder as per IS : 4308-2003		
<b>Operating Temp. Range</b>	(-) 10 <sup>0</sup> C to (+) 55 <sup>0</sup> C		
<b>Fire Rating &amp; Model</b>	<b>Capacity</b>	<b>Rating</b>	<b>Model</b>
	4 kg.	13B	BF-BC-4
	6 kg.	21B	BF-BC-6
	9 kg.	34B	BF-BC-9
<b>Discharge Time &amp; Throw</b>	<b>Capacity</b>	<b>Time (Min.)</b>	<b>Throw (Meter)</b>
	4 kg.	8 Sec.	3 Meter
	6 kg.	13 Sec.	4 Meter
	9 kg.	13 Sec.	4 Meter
<b>Application</b>	Ideal for Storage Area of LPG, Petrol, Acetylene, Solvent, Electrical equipments Etc.		
<b>Approval</b>	ISI Marked as per IS 15683:2006		



## Water Type Fire Extinguisher

### Product Details

<b>Type of Extinguisher</b>	BC Squeeze Grip Type / Cartridge Type		
<b>Extinguisher Media</b>	Water		
<b>Operating Temp. Range</b>	(+) 5 <sup>0</sup> C to (+) 55 <sup>0</sup> C		
<b>Fire Rating &amp; Model</b>	<b>Capacity</b>	<b>Rating</b>	<b>Model</b>
	9 Ltr.	3A	BF-A-9
<b>Discharge Time &amp; Throw</b>	<b>Capacity</b>	<b>Time (Min.)</b>	<b>Throw (Meter)</b>
	9 Ltr.	13 Sec.	5 Meter
<b>Application</b>	Ideal for Offices, School, Theaters, Hospital, Departmental Stores, Store Room, Cotton Mills, Jute Mills, Rice Mills, Etc.		
<b>Approval</b>	ISI Marked as per IS 15683:2006		





IS : 5290:2006



CM/L - 9100000382



## Mechanical Foam Type Fire Extinguisher



### Product Details

<b>Type of Extinguisher</b>	M. Foam Squeeze Grip Type / Cartridge Type		
<b>Extinguisher Media</b>	AFFF as per IS:4989 (Part-2)		
<b>Operating Temp. Range</b>	(+) <sup>0</sup> 5 C to (+) <sup>0</sup> 55 C		
<b>Fire Rating &amp; Model</b>	<b>Capacity</b>	<b>Rating</b>	<b>Model</b>
	9 Ltr.	3A:34B	BF-AB-9
<b>Discharge Time &amp; Throw</b>	<b>Capacity</b>	<b>Time (Min.)</b>	<b>Throw (Meter)</b>
	9 Ltr.	13 Sec.	5 Meter
<b>Application</b>	Ideal for Paint Shop, Oil Fired Boiler, Rooms Flammable Liquid Storage and Yards		
<b>Approval</b>	ISI Marked as per IS 15683:2006		
<b>NOT TO BE USED ON ELECTRICAL FIRE</b>			

IS : 4947:2006



CM/L - 9329485



## Co2 Gas Cartridge for fire Extinguishers

### Product Details

<b>Capacity in Gms.</b>	60	120	200	300
<b>Specification No.</b>	4947 : 2006			
<b>Working Pressure</b>	27+ 2 <sup>0</sup> c(kgf/cm <sup>2</sup> )			
<b>Hydraulic Test Pressure</b>	250	250	250	250
<b>Dia of Pipe (in mm)</b>	45	51	51	51
<b>Overall Height (in mm)</b>	151	181	245	350

IS : 5290:2006



CM/L - 9100000382



CE-1116

**BREAK FIRE**

# Fire Fighting Equipment

## Landing Valve Single (Type A & Type B) ISI Marked IS:5290

### Technical Specifications

Size: Inlet 75mm size with one No. 63mm size female outlet instantaneous coupling with pull out type lugs & chain  
Material: LTB-2 Gun Metal - IS:318, Stainless Steel (SS)- IS:3444 & Aluminium -IS:617

### Performance Test

- Hydrostatic (Body): Tested at 21 Kg/cm<sup>2</sup>
- Water Tightness (Seat): Tested at 14 Kg/cm<sup>2</sup>
- Flow Test: 900 LPM discharge at 7 Kg/cm<sup>2</sup>



## Double Outlet Type Landing Valve Type B

Gun Metal / Stainless Steel

Body, Bonnet Assembly: LTB2-IS:318 / IS:3444  
 Valve Spindle: Brass Rod - IS:319/320 / IS:6603  
 Cast Iron Wheel: IS:210  
 Rubber Washer: IS:937 Type -(A)  
 Spring: Phosphoreus Wire: IS:7608 / IS:6528  
 Gland Packing: Asbestos Thread: IS:4687

## Hose Delivery Coupling ISI Marked IS: 903

### Technical Specifications

Size: 63mm

Material: LTB-2 Gun Metal - IS:318, Stainless Steel (SS)- IS:3444 & Aluminium IS:617

Conforming Specification: IS:903

### Performance Test

- Hydrostatic (Body): Tested at 21 Kg/cm<sup>2</sup>

IS : 903:2006



CM/L - 9100000483



## Branch Pipe & Nozzle ISI Marked IS: 903

### Technical Specifications

Size of Branch Pipe: 63mm

Size of Nozzles: 6mm, 12mm, 20mm and 25mm

Material: LTB-2 Gun Metal- IS:318, Stainless Steel (SS)- IS:3444 & Aluminium- IS:617

Conforming Specification: IS 903

### Performance Test

- Hydrostatic Test (Body): Tested at 21 Kg/cm<sup>2</sup>

IS : 903:2006



CM/L - 9100000483



## FIRE BRIGADE CONNECTION Two way/Three way/Four way

Size : 63mm dia  
 Material : Gun Metal/S.S. & Cast Iron Body  
 Performance Hydraulic Test: 21 Kg/cm<sup>2</sup>



IS : 15683:2006



CM/L - 9100075510



# Fire Fighting Equipment

## Hose Reel Drum

### Specification

- Hub IS: 513
- Two Sides Swivel Joint LTB-IS:318
- Pipes IS: 1239 (Part-I,II)
- Wall Bracket IS: 513
- Sides MS Sheets: 513
- Performance: Resistance to Leakage Test
- Hydraulic Pressure: 21 kg. f/cm<sup>2</sup>
- Approval: ISI Marked from Bureau of Indian Standards

### Key Features:

- Corrosion Free
- Leakage Free
- Rust Free
- Stores Less Space
- Type-II Pipe with Bursting Pressure of 14 kg/cm
- Ready to Move (Pack)
- Powder Coated
- Light Weight

IS : 884:2006



CM/L : 4889195



## THERMO PLASTIC HOSE PIPE

- Size 20mm Dia
- Length 30 Mtr. & 36 Mtr.
- Type I & II
- Non-corrosive, light weight,  
Recyclable Thermoplastic material
- Flame resistant, Abrasion & kink resistant
- Better pressure sustainability & appealing looks



## Modular Fire Extinguisher

### TECHNICAL SPECIFICATION

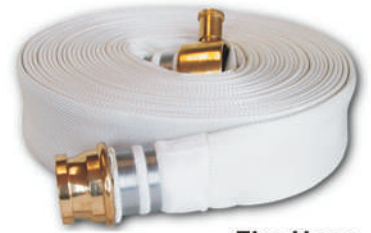
Capacity	2 kg.	4 kg/5 kg.	9 kg./10 kg.
Media	Powder/Clean Agent		
Area Coverage	2-3m <sup>2</sup> Approx.	3-4m <sup>2</sup> Approx.	3-4m <sup>2</sup> Approx.
Test Pressure	35 kgf/cm <sup>2</sup>		
Anti Corrosive Treatments	Powder Coated		
Charged Weight	3.5 kg approx.	6.5kg to 7.5kg approx.	12.5kg to 13.5kg approx.
Charged Pressure	15 kgf/cm <sup>2</sup>		
Discharge time (S.)	5-7	8-10	10-15
Mounting	Ceiling Mounting Type		



Sprinkler



Smoke Detector



Fire Hose



Fire Alarm



Fire Bucket



Water Monitor



Gloves



Safety  
Helmet



Rope Ladder



Mask



Fire Man Suit



Siren Electric

# BREAK FIRE

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