

CO₂ BASED PORTABLE EXTINGUISHERS

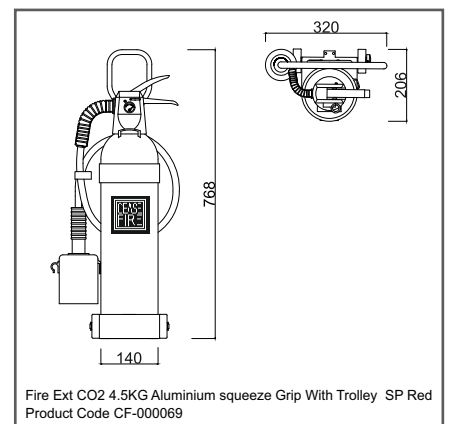
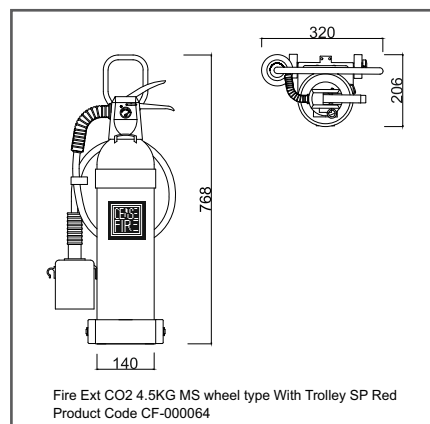
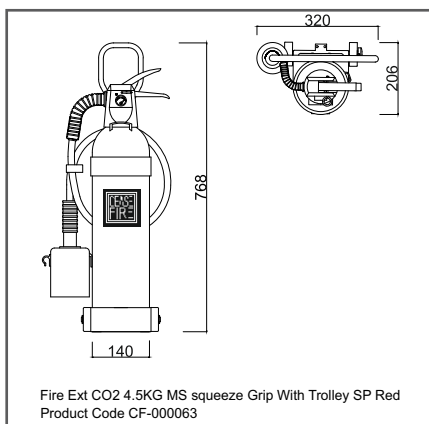
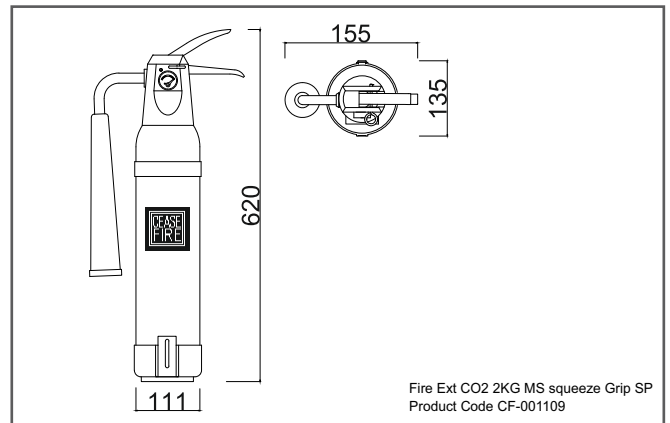
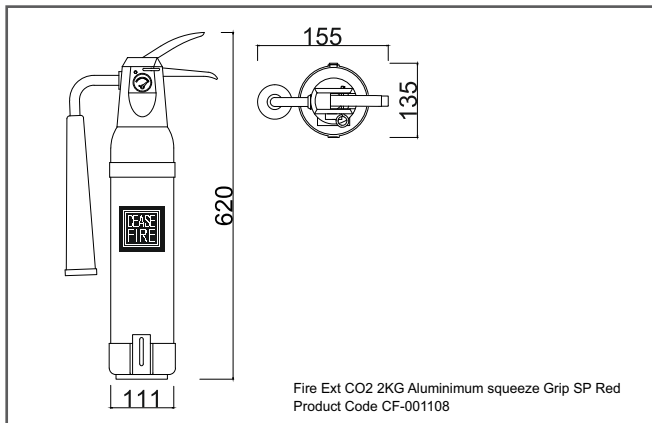
PRODUCT OVERVIEW

A small fire can grow into a lethal blaze within seconds, and especially difficult to control are the volatile class B and C fires. These fires burn on flammable liquids and gases, that spread very fast and are extremely difficult to contain. Specially designed for such fires is the Ceasefire CO₂ based extinguishers. These extinguishers are packed with tremendous power, and are very effective in putting out these volatile class B and C fires. Ceasefire has a wide range of CO₂ based extinguishers that are available in a number of variants to choose from.

Extremely user-friendly, with a protective cover over the valve to avoid the risk of freeze burn, Ceasefire's CO₂ type extinguishers are the perfect weapon against large, hard-to-fight B and C class fires. Due to its non-corrosive nature, it doesn't leave behind any residue after being sprayed to extinguish fires. At the same time, it causes no harm to the environment.



ENGINEERING DRAWINGS





TECHNICAL SPECIFICATIONS

Product Code	UOM	CF-001108	CF-001109	CF-000063	CF-000064	CF-000069
Description	—	Fire Ext CO ₂ 2KG Aluminium squeeze Grip SP Red	Fire Ext CO ₂ 2KG MS squeeze Grip SP	Fire Ext CO ₂ 4.5KG MS squeeze Grip with Trolley SP Red	Fire Ext CO ₂ 4.5KG MS wheel type with Trolley SP Red	Fire Ext CO ₂ 4.5KG Aluminium squeeze Grip With Trolley SP Red
Capacity of Agent	Kg	2	2	4.5	4.5	4.5
Filling tolerance by Mass	%	0 to 5	0 to 5	0 to 5	0 to 5	0 to 5
Agent	—	CO ₂	Co ₂	Co ₂	Co ₂	Co ₂
Certification Standard	—	ISO 9001 PED IS 15683 *EN3 PESO	ISO 9001 PED IS 15683 *EN3 PESO	ISO 9001 PED IS 15683 *EN3 PESO	ISO 9001 PED IS 15683 *EN3 PESO	ISO 9001 PED IS 15683 *EN3 PESO

VALVE

Material of Construction (MOC)	—	Brass				
Construction	—	Forging and machining				

SHELL

Material of Construction (MOC)	—	Al / Al /Alloy 6061	37Mn / 34CRM04	37Mn	37Mn	Al Alloy 6061
Construction	—	Cold Impact Extrusion	Hot Spinning Process	Hot Spinning Process	Hot Spinning Process	Cold Impact Extrusion
Min. Wall Thickness	mm	5.2	3.5	4.2	4.2	5.6

TECHNICAL SPECIFICATIONS						
Product Code	UOM	CF-001108	CF-001109	CF-000063	CF-000064	CF-000069
Diameter of Shell (approx.)	mm	111	104 to 108	139.8 to 140	139.8 to 140	140
Total Height (approx.)	mm	620	620	768	768	768
Min. Test Pressure	Bar	225	225	225	225	225
Anti-Corrosive Treatment External	—	Outer surfaces were EP Powder coated having Min. Thickness 50 Micron Shade 536/538 Of IS-5			Outer surfaces were EP Powder coated having Min. Thickness 50 Micron Shade 536/538 Of IS-5	
Type of Indicator	—	Used & Ready	Used & Ready	Used & Ready	Used & Ready	Used & Ready
Service Pressure	Bar	70	70	70	70	70
Type of Operating Mechanism	—	Squeeze Grip	Squeeze Grip	Squeeze Grip	Wheel Knob	Squeeze Grip
MOC and Length of Hose	mm	Bend and Horn Assembly	Bend and Horn Assembly	EPDM Rubber Braided Hose Pipe with horn, of Length 1000 mm	EPDM Rubber Braided Hose Pipe with horn, of Length 1000 mm	EPDM Rubber Braided Hose Pipe with horn, of Length 1000 mm
Minimum Throw Distance (BRD as per IS-15683)	Meter	> 2	> 2	> 2	> 2	> 2
Min. Discharge Time (as per IS-15683)	Sec.	8	8	9	9	9
Applicable to Type of Fire	—	B, C & Electrical Started Fire	B, C & Electrical Started Fire	B, C & Electrical Started Fire	B, C & Electrical Started Fire	B, C & Electrical Started Fire



Product Code		UOM	CF-001108	CF-001109	CF-000063	CF-000064	CF-000069
Fire Rating	IS Rating	—	34B	34B	55B	55B	55B
	EN-3 Rating	—	34B	34B	NA	NA	NA
Operating Temperature Range		°C	From -30 to +60	From -30 to +60	From -30 to +60	From -30 to +60	From -30 to +60
Extinguisher Label		—	Screen printed	Screen printed	Screen printed	Screen printed	Screen printed
Glow in the Dark Fire Extinguisher Locator		—	No	No	Yes	Yes	Yes
Green Packaging (Environment Friendly)		—	Yes	Yes	Yes	Yes	Yes
Gross Weight**		Kg	4.70 to 5.10	8.70 to 9.50	17.30 kg to 18.20	17.50 to 18.70	13.50 to 14.10
Product Warranty***		Year	10	10	10	10	10

*It includes Empty Extinguisher, Contents, Plastic Base, Hose / Horn and bracket.

**Technical approval to EN 3 except EN 3-7 clause 16.2 LPCB ref 1329h.

***The warranty is subject to the terms and conditions mentioned on the warranty card.

CERTIFICATIONS



PRODUCT PICTURES



2 KG

2 KG



4.5KG

4.5 KG

4.5 KG

*v3' Published Date is 07-09-2026.

**Regular R&D and product improvisations may lead to change in product specifications in this data sheet, without any prior notice.

CEASEFIRE INDUSTRIES PRIVATE LIMITED

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