

DATA SHEET FOR CO₂ TYPE FIRE EXTINGUISHER -2 KGS. IS. : 15683

1	Equipment Particulars	
	Name	CO ₂ fire extinguisher
	Type	Portable, fire-aid fire fighting
	Capacity	2 kg of CO ₂
	Working Pressure	60 kg/cm ² @ 27° C (Approx)
2	Design Particulars	
	Body	3 litre water capacity; IS-7285
	Discharge Valve.	Wheel type; IS-3224
	Safety Device	As per, IS-5903
	Syphon tube	9.5 mm ID x 1mm thk
	Discharge horn	Non-conducting type PVC
	CO ₂ Gas	99.9% pure, Gas filling ratio-0.667; IS-15222
3	Material of Construction	
	Body	MS
	Syphon tube	Aluminum
	Discharge horn	PVC
	Painting	
	Primer	Two coats of epoxy primer
	Finish	Fire Red Shade 536 of IS 5
4	Markings / Stamping	
	Name of Manufacturer	All Mark on Label
	Method of Operation	
	Carbon dioxide type	
	Capacity	
	Year of Manufacture	
	Source, Test pressure	
	Bearing ISI mark, 15683	
	Source	EKC/SCPL