

# DATA SHEET FOR CO<sub>2</sub> TYPE

## FIRE EXTINGUISHER -6.5 KGS. IS. : 16018

**Manufacturer: New Bharat Fire Protection System Pvt. Ltd.**

<b>1</b>	<b>Equipment Particulars</b>	
	Name	CO <sub>2</sub> fire extinguisher
	Type	Trolley Mounted, fire-aid fire fighting
	Capacity	6.5 kg of CO <sub>2</sub>
	Working Pressure	60 kg/cm <sup>2</sup> @ 27° C (Approx)
<b>2</b>	<b>Design Particulars</b>	
	Body	10.2 litre water capacity; IS-7285
	Discharge Valve.	Wheel type; IS-3224
	Syphon tube	9.5 mm ID x 1mm thk
	Hose	3/8 Hose 1 mtr.
	Discharge horn	Non-conducting type PVC
	CO <sub>2</sub> Gas	99.5% pure, Gas filling ratio-0.667; IS-15222
<b>3</b>	<b>Material of Construction</b>	
	Body	MS
	Syphon tube	Aluminum
	Hose	Wire braided B.P.275 kgf/cm <sup>2</sup>
	Discharge horn	PVC
	<b>Painting</b>	
	Primer	Two coats of epoxy primer
	Finish	Fire Red Shade 536 of IS 5
<b>4</b>	<b>Markings / Stamping</b>	
	Name of Manufacturer	All Mark on Label
	Method of Operation	
	Carbon dioxide type	
	Capacity	
	Year of Manufacture	
	Source, Test pressure	
	Bearing ISI mark, 2878	
	Source	EKC/SCPL