

# Fire Hose Reel – Fixed Mount with Plastic Nozzle — Specification Sheet

## 1. Product Overview

- Product Type: Fire Hose Reel
- Mounting: Fixed Wall Mount
- Nozzle Type: Adjustable Jet/Spray Plastic Nozzle
- Compliance: SABS 543 Approved
- Application: Designed for quick response to Class A fires (solid combustibles)

## 2. Physical & Performance Specifications

Specification	Value
Hose Length	30 metres
Hose Diameter	19 mm (¾ inch)
Working Pressure	1,200 kPa (12 bar)
Test Pressure	2,000 kPa (20 bar)
Burst Pressure	>3,000 kPa
Reel Diameter	520 mm
Reel Material	Steel with corrosion-resistant coating
Nozzle Material	Durable plastic (adjustable jet/spray)
Mounting	Fixed wall mount with support bracket
Connection Inlet	25 mm (1 inch) BSP
Color	Red (standard fire equipment identification)

## 3. Features & Accessories

- Adjustable jet/spray plastic nozzle for user-controlled water flow
- Manual shut-off valve
- Wall mounting bracket and swing arm (if required)
- Hose guide and locking system
- Powder-coated red finish for corrosion resistance

## 4. Applications / Uses

- Commercial buildings and offices
- Warehouses and factories
- Schools, hospitals, and shopping centres
- Public buildings and parking areas

## 5. Safety & Maintenance

- Regularly check hose condition and nozzle function
- Ensure the reel turns freely and the hose is properly wound
- Test water flow and shut-off valve operation
- Keep inspection records in accordance with SABS standards

## **6. Summary**

The Fire Hose Reel with Fixed Mount and Plastic Nozzle is a reliable fire suppression tool, ideal for combating Class A fires. It features a 30m reinforced hose, adjustable spray nozzle, and SABS-approved construction for use in a wide range of environments.