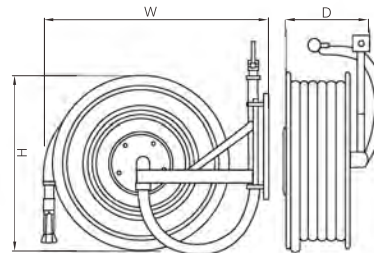


Swinging arm fire hose reel (Manual)

Swinging fire hose reel is normally installed in a building for the occupants to extinguish a small fire. It could swing over 170°. For manual type, it is controlled by an external manual valve to release water into the hose.



- Certificate: LPCB Approved
- Standard: BS EN 671-1
- W. pressure: 12 bar (7 bar for 33mm)
- Test / burst: 18 / 30 bar (10.5 / 17.5 bar for 33mm)
- Hose color: Red or black
- Surface: Red powder coating (RAL 3000)



Main parts and material

Semi-rigid hose	PVC tubing as EN 694	Shut-off nozzle	Nylon or brass, rotary operated jet / spray
Reel	Carbon steel or SS to two side plates (disc), brass waterway	Inlet stop valve 1" brass	Standard: Ball valve, lever operated; Optional: Gate valve, handwheel or lockshield

Available size

Size	Hose bore (mm)	Hose length (m)	Nozzle material	Nozzle size (mm)	Overall size H x W x D (mm)	Ref. No.
DN 19 (3/4") x 30	19	30	Nylon	6	555 x 650 x 210	FE6201 (LPCB)
DN 19 (3/4") x 30	19	30	Brass	6	555 x 650 x 210	FE6202 (LPCB)
DN 25 (1") x 30	25	30	Nylon	7	600 x 650 x 210	FE6203 (LPCB)
DN 25 (1") x 30	25	30	Brass	8	600 x 650 x 210	FE6204 (LPCB)
DN 33 (1-1/4") x 30	33	30	Brass	12	650 x 565 x 420	FE6205 (LPCB)
DN 19 (3/4") x 45	19	45	Nylon	6	555 x 650 x 240	FE6206 (ISO)
DN 19 (3/4") x 45	19	45	Brass	6	555 x 650 x 240	FE6207 (ISO)
DN 25 (1") x 45	25	45	Nylon	7	600 x 650 x 260	FE6208 (ISO)
DN 25 (1") x 45	25	45	Brass	8	600 x 650 x 260	FE6209 (ISO)

Note:

1. It is wall mounted or cabinet mounted, available left or right hand. For size 1-1/4" hose reel, only wall mounted is available.
2. The L shaped swinging arm bracket is pre-assembled, see FE7001.
3. If it is wall mounted, an extra U shaped wall mounting bracket is needed, see FE7011.
4. It is also available to add a pressure gauge, which can be located in the middle of the disc or at the inlet of stop valve.