

FIRE HOSE REEL



HRS061-MS-722-RD



HRS038-MS-722-FS



HRS056-MS-722-RD



HRS035-GI-019-RD

FEATURES

- Side plates red epoxy powder finishing
- Automatic hose reel has integrated automatic stop valve which will open after 2 revolution of the reel
- Threaded Inlet connection
- Outlet connection for hose can be rotated for left and right direction
- Waterways made from non ferrous metals which ensure corrosion free*
- Maximum working pressure 12bar, test pressure 18bar (EN671-1)
- Maximum working pressure 10bar, test pressure 17bar (AS1221)
- Side plates available in stainless steel

SRI fire hose reels are tested and approved to European Standard EN671-1 by British Standards Institution and to Australian Standards AS1221 by QAS Australia.

Code No.	Drum Size	Hose Diameter x Length	Depth of Hose Reel	Type
SIRIM, SETSCO approved BS EN671-1				
HRS038-SS-022-RD	22"(559mm)	25mm x 30m	350mm	Swing Manual

Code No.	Drum Size	Hose Diameter x Length	Depth of Hose Reel	Type
HRS038-MS-022-RD	22"(559mm)	25mm x 30m	350mm	Swing Manual
HRS038-MS-722-RD	22"(559mm)	25mm x 30m	290mm	Swing Manual
HRS038-MS-019-RD	19"(483mm)	25mm x 30m	350mm	Swing Manual
HRS038-MS-722-FS	22"(559mm)	25mm x 30m	350mm	Swing Manual Flat Surface
HRS037-MS-019-RD	19"(483mm)	19mm x 30m	350mm	Swing Manual
HRS037-MS-022-RD	22"(559mm)	19mm x 30m	350mm	Swing Manual
HRS036-MS-022-RD	22"(559mm)	25mm x 30m	310mm	Fixed Manual
HRS036-MS-722-RD	22"(559mm)	25mm x 30m	240mm	Fixed Manual
HRS036-MS-019-RD	19"(483mm)	25mm x 30m	310mm	Fixed Manual
HRS035-MS-019-RD	19"(483mm)	19mm x 30m	310mm	Fixed Manual
HRS035-MS-022-RD	22"(559mm)	19mm x 30m	310mm	Fixed Manual
HRS061-MS-722-RD	22"(559mm)	25mm x 30m	290mm	Swing Automatic
HRS060-MS-719-RD	19"(483mm)	19mm x 30m	290mm	Swing Automatic
HRS056-MS-722-RD	22"(559mm)	25mm x 30m	240mm	Fixed Automatic
HRS055-MS-719-RD	19"(483mm)	19mm x 30m	240mm	Fixed Automatic

Code No.	Drum Size	Hose Diameter x Length	Depth of Hose Reel	Type
BSI approved to BS EN671-1*				
HRS033-SS-022-RD	22"(559mm)	25mm x 30m	290mm	Swing Manual
HRS034-SS-022-RD	22"(559mm)	19mm x 30m	290mm	Swing Manual
HRS031-SS-022-RD	22"(559mm)	25mm x 30m	240mm	Fixed Manual
HRS032-SS-022-RD	22"(559mm)	19mm x 30m	240mm	Fixed Manual
HRS029-SS-022-RD	22"(559mm)	25mm x 30m	290mm	Swing Automatic
HRS030-SS-022-RD	22"(559mm)	19mm x 30m	290mm	Swing Automatic
HRS027-SS-022-RD	22"(559mm)	25mm x 30m	240mm	Fixed Automatic
HRS028-SS-022-RD	22"(559mm)	19mm x 30m	240mm	Fixed Automatic
SAI-Global approved to AS / NZS 1221				
HRS035-GI-019-RD	19"(483mm)	19mm x 36m	310mm	Fixed Manual
HRS037-GI-019-RD	19"(483mm)	19mm x 36m	350mm	Swing Manual
HRS154-MS-600-RD	23.6"(600mm)	19mm x 36m	210mm	Fixed Manual

EUROPEAN FIRE HOSE REEL

BRITISH STANDARDS INSTITUTION
APPROVAL FIRE HOSE REELS



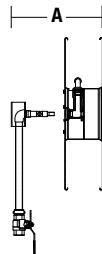
CERTIFIED TO BS EN 671
LICENCE NO. KM 51957



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EUROPEAN FIRE HOSE REEL TYPE 1

The SRI Euro fire hose reels has been tested and approved to EN 671-1 by British Standard Institution* and SP Lab Sweden.** This range for fire hose reel has a slimmer design which can fit into smaller depth. For swing hose reel the inlet of the hose reel is fitted with a flexible hose and coupling for connection to the control valve for water supply.

(SWING TYPE)

Code No.	Drum Size	Hose Diameter x Length	Depth of Hose Reel (A)	Type
HRS072-MS-660-RD	660mm	25mm x 40m	230mm	Swing Manual
HRS072-MS-600-RD	600mm	25mm x 35m	230mm	Swing Manual
HRS072-MS-M22-RD*	559mm	25mm x 30m	230mm	Swing Manual
HRS073-MS-600-RD	600mm	25mm x 30m	200mm	Swing Manual
HRS073-MS-M22-RD	559mm	25mm x 25m	200mm	Swing Manual
HRS079-MS-600-RD	600mm	25mm x 20m	160mm	Swing Manual
HRS076-MS-660-RD	660mm	25mm x 30m	190mm	Swing Manual
HRS080-MS-600-RD	600mm	19mm x 40m	200mm	Swing Manual
HRS089-MS-600-RD	600mm	19mm x 30m	160mm	Swing Manual
HRS089-MS-022-RD	559mm	19mm x 25m	160mm	Swing Manual
HRS078-MS-022-RD	559mm	25mm x 30m	230mm	Swing Automatic
HRS077-MS-660-RD	660mm	25mm x 30m	190mm	Swing Automatic

(FIXED TYPE)

Code No.	Drum Size	Hose Diameter x Length	Depth of Hose Reel (A)	Type
HRS150-MS-600-RD	600mm	25mm x 30m	210mm	Fixed Manual
HRS150-MS-022-RD	559mm	25mm x 25m	210mm	Fixed Manual
HRS151-MS-600-RD	600mm	25mm x 20m	170mm	Fixed Manual
HRS152-MS-600-RD	600mm	19mm x 30m	170mm	Fixed Manual
HRS074-MS-022-RD	559mm	19mm x 25m	170mm	Fixed Manual

EUROPEAN FIRE HOSE REEL TYPE 3

(SWING TYPE) - DETACHABLE

Code No.	Drum Size	Hose Diameter x Length	Depth of Hose Reel (A)	Type
HRS072-MS-025-T2	559mm	25mm x 30m	230mm	Swing Manual
HRS072-MS-025-T3	559mm	25mm x 30m	230mm	Swing Manual

EUROPEAN FIRE HOSE REEL TYPE 2

(SWING TYPE) - DETACHABLE

Code No.	Drum Size	Hose Diameter x Length	Depth of Hose Reel (A)	Type
HRS171-MS-025-E2**	600mm	25mm x 30m	262mm	Swing Manual
HRS173-MS-020-E2**	600mm	20mm x 30m	262mm	Swing Manual

EUROPEAN FIRE HOSE REEL TYPE 2

(FIXED TYPE) - DETACHABLE

Code No.	Drum Size	Hose Diameter x Length	Depth of Hose Reel (A)	Type
HRS170-MS-025-E2**	600mm	25mm x 30m	208mm	Fixed Manual
HRS172-MS-020-E2**	600mm	20mm x 30m	160mm	Fixed Manual

FRENCH FIRE HOSE REEL



HRS211-MS-020-RD



HRS215-MS-033-RD

FEATURES

- Side plates red epoxy powder finishing
- Outlet connection for hose can be rotated for left and right direction (only for 19mm and 25mm hoses)
- Waterways made from non ferrous metals which ensure corrosion free

Code No.	Type	Drum Size	Hose Diameter x Length	Depth of Hose Reel	Working Pressure	Test Pressure
HRS210-MS-020-RD	Fixed Manual	600mm	19mm x 30m	190mm	12bar	18bar
HRS211-MS-020-RD	Swing Manual	600mm	19mm x 30m	330mm	12bar	18bar
HRS212-MS-025-RD	Fixed Manual	600mm	25mm x 30m	230mm	12bar	18bar
HRS213-MS-025-RD	Swing Manual	600mm	25mm x 30m	330mm	12bar	18bar
HRS214-MS-033-RD	Fixed Manual	600mm	33mm x 30m	400mm	7bar	10.5bar
HRS215-MS-033-RD	Swing Manual	600mm	33mm x 30m	400mm	7bar	10.5bar

HOLLAND FIRE HOSE REEL

Approved by:



kiwa

0402



HRS180-MS-020-E3

FEATURES

- Side plates red epoxy powder finishing
- Outlet connection for hose can be rotated for left and right direction
- Slim

Code No.	Type	Drum Size	Hose Diameter x Length	Depth of Hose Reel	Working Pressure	Test Pressure
HRS180-MS-020-E3	Fixed Manual	480mm	19mm x 20m	205mm	12bar	18bar
HRS181-MS-020-E3	Fixed Manual	480mm	19mm x 25m	205mm	12bar	18bar
HRS182-MS-020-E3	Fixed Manual	480mm	19mm x 30m	232mm	12bar	18bar
HRS183-MS-020-E3	Fixed Manual	600mm	19mm x 20m	148mm	12bar	18bar
HRS184-MS-020-E3	Fixed Manual	600mm	19mm x 25m	148mm	12bar	18bar
HRS185-MS-020-E3	Fixed Manual	600mm	19mm x 30m	157mm	12bar	18bar

HOSE REEL NOZZLES



HRS032-PS-020-CH
HRS032-PS-025-CH



HRS032-PS-020-RD
HRS032-PS-025-RD



HRS057-PS-020-RD
HRS057-PS-025-RD



HRS065-GM-020-RD
HRS065-GM-025-RD



HRS050-GM-020-CH
HRS050-GM-025-CH



HRS039-GM-020-CH
HRS039-GM-025-CH
HRS039-GM-020-NA
HRS039-GM-025-NA



HRS167-GM-020-CH



HRS167-GM-025-CH



SRI hose reel nozzles are designed, tested and approved to meet European Standard EN671-1 and Australian Standard AS 1221.

Nylon and ABS material complies to ageing test in accordance to ISO4892-2.2.

Throw range position at 0.6M 30± inclination, in accordance to EN671-1 Clause 10.4

Flowrate meets the equivalent nozzle diameter of 6mm in accordance to EN671-1.

PLASTIC CHROME JET & SPRAY NOZZLE

PLASTIC RED JET & SPRAY NOZZLE

Code No.	Setting	Material	Finishing	Inlet Size	Flowrate @ 30Psi (2.0 BAR)	Throwrange @ 30Psi (2.0 BAR)
HRS032-PS-020-RD	Jet / Spray	ABS/Brass	Red	3/4" (19 mm)	27L/MIN (JET)	11.0M
HRS032-PS-025-RD	Jet / Spray	ABS/Brass	Red	1" (25 mm)	35L/MIN (JET)	11.0M
HRS032-PS-020-CH	Jet / Spray	ABS/Brass	Chrome	3/4" (19 mm)	27L/MIN (JET)	11.0M
HRS032-PS-025-CH	Jet / Spray	ABS/Brass	Chrome	1" (25 mm)	35L/MIN (JET)	11.0M

PLASTIC JET & SPRAY NOZZLE

EUROPEAN JET & SPRAY NOZZLE

Code No.	Setting	Material	Finishing	Inlet Size	Flowrate @ 30Psi (2.0 BAR)	Throwrange @ 30Psi (2.0 BAR)
HRS065-GM-020-RD*	Jet/Spray	Nylon/Brass	Red	3/4" (19mm)	27L/MIN (JET)	11.5M
HRS065-GM-025-RD*	Jet/Spray	Nylon/Brass	Red	1" (25mm)	35L/MIN (JET)	11.5M
HRS057-PS-020-RD	Jet/Spray	Nylon	Red	3/4" (19mm)	27L/MIN (JET)	11.0M
HRS057-PS-025-RD	Jet/Spray	Nylon	Red	1" (25mm)	35L/MIN (JET)	11.0M

* Nozzle use in EN671-1 approved Hosereel.

CHROME FINISHED JET NOZZLE

BRASS FINISHED JET & SPRAY NOZZLE

CHROME FINISHED JET & SPRAY NOZZLE

Code No.	Setting	Material	Finishing	Inlet Size	Flowrate @ 30Psi (2.0 BAR)	Throwrange @ 30Psi (2.0 BAR)
HRS050-GM-020-CH	Jet	Brass	Chrome	3/4" (19 mm)	27L/MIN	11.0M
HRS050-GM-025-CH	Jet	Brass	Chrome	1" (25 mm)	32L/MIN	11.0M
HRS039-GM-020-CH	Jet / Spray	Brass	Chrome	3/4" (19 mm)	27L/MIN (JET)	11.0M
HRS039-GM-025-CH	Jet / Spray	Brass	Chrome	1" (25 mm)	32L/MIN (JET)	11.0M
HRS039-GM-020-NA	Jet / Spray	Brass	Chrome	3/4" (19 mm)	27L/MIN (JET)	11.0M
HRS039-GM-025-NA	Jet / Spray	Brass	Chrome	1" (25 mm)	32L/MIN (JET)	11.0M

LEVER BALL VALVE JET & SPRAY NOZZLE

Code No.	Setting	Material	Finishing	Inlet Size	Flowrate @ 30Psi (2.0 BAR)	Throwrange @ 30Psi (2.0 BAR)
HRS167-GM-020-CH	Jet / Spray	Brass	Chrome	3/4" (19 mm)	27L/MIN (JET)	12M
HRS167-GM-025-CH	Jet / Spray	Brass	Chrome	1" (25 mm)	32L/MIN (JET)	12M

FRENCH JET & SPRAY NOZZLE

Code No.	Setting	Material	Finishing	Inlet Size	Flowrate @ 30Psi (2.0 BAR)	Throwrange @ 30Psi (2.0 BAR)
HRS065-GM-020-FN	Jet / Spray	Nylon/Brass	Red	M24 x 2.0	27L/MIN (JET)	11.0M
HRS065-GM-025-FN	Jet / Spray	Nylon/Brass	Red	M24 x 2.0	27L/MIN (JET)	11.0M
HRS065-GM-033-FN	Jet / Spray	Nylon/Brass	Red	M36 x 2.0	92L/MIN (JET)	11.0M

HOSE REEL ACCESSORIES



HOSE GUIDE

Hose guide is used to ease the withdrawal of hose from fixed hose reel.

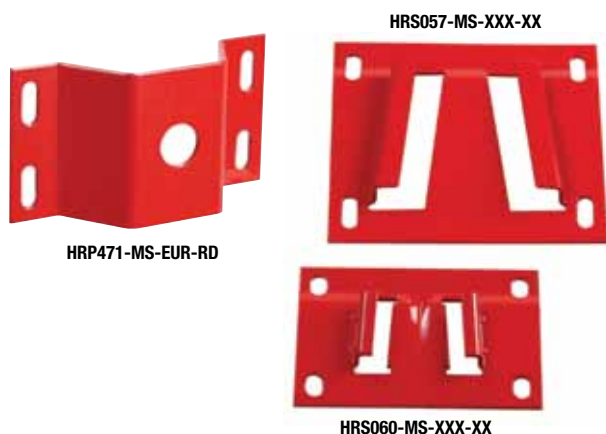
Code No.	Description	Material
HRS052-PS-STD-RD	Wall Mounting	Red Plastic
HRS052-MS-STD-ZP	Wall Mounting	Steel / Nylon Roller
HRS052-LA-STD-NA	Mounting at inlet pipe	Steel / Nylon Roller



PRESSURE REDUCING VALVE

Pressure reducing valve is required for the hose reel system to reduce the pressure at the inlet of the hose reel to the nominal working pressure.

Code No.	Size	Working Pressure	Material
HRS063-GM-025-NA	25mm (1")	Max. inlet pressure up to 20 bar (290 psi)	Brass
HRS063-GM-050-NA	50mm (2")	Outlet pressure between 1 to 4 bar (14.5 to 58 psi)	Brass



HOSE REEL WALL BRACKET

The wall bracket allows the hose reel swing or fixed to be easily installed within a short time. The wall bracket is first fixed on to the wall or mounting structure and then the hose reel is slotted into the bracket. The wall bracket also allows minor adjustments of the hose reel height thereby easing the connection of the inlet pipe. The wall bracket allows the hose reel to be installed by one person within a few minutes.

Code No.	Description	Material
HRP057-MS-XXX-XX	Swing Hose Reel	Mild Steel
HRP060-MS-XXX-XX	Fixed Hose Reel	Mild Steel
HRP060-SS-XXX-XX	Fixed Hose Reel	Stainless Steel
HRP471-MS-EUR-RD	Fixed Hose Reel	Mild Steel

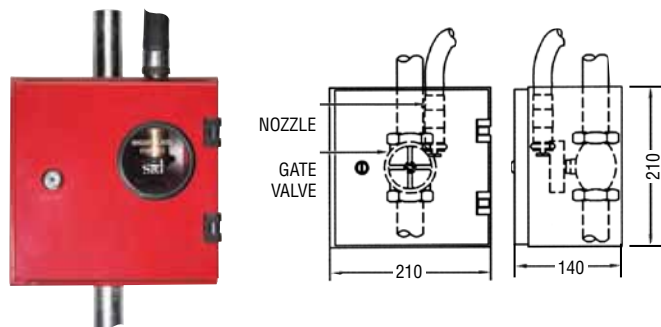


STOP VALVE, STOP VALVE WITH NOZZLE LOCKING DEVICE BALL VALVE AND BALL VALVE WITH COMPRESSION FITTING

As required by British Standard, stop valves should be installed at the inlet of all hose reels and it should have a feature to ensure that the nozzle can only be released after opening the valve. SRI has provided an ingenious solution with a quick opening ball valve and nozzle locking device.

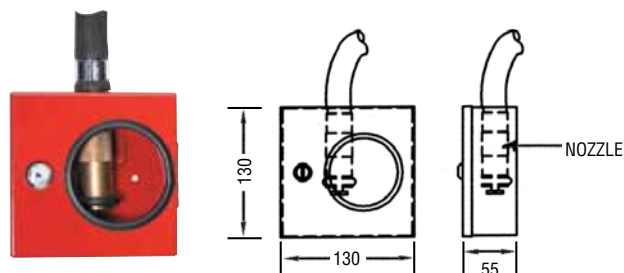
Code No.	Size	Material	Working Pressure
HRS109-GM-025-NA	25mm (1") ball valve with nozzle locking device	Brass	14 Bar (203 psi)
HRP436-GM-025-CH	25mm (1") ball valve	Chrome	17 Bar (250 psi)
HYC122-GM-025-XX	25mm (1") gate valve	Brass	15.8 Bar (230 psi)
HRS168-BR-025-NA	25mm (1") ball valve with compression fitting For Euro Type 2 Hosereel	Brass	15.8 Bar (230 psi)

HOSE REEL ACCESSORIES



NOZZLE BOX MODEL A

TECHNICAL SPECIFICATION	
Dimension	210mm (W) x 210mm (H) x 140mm (D)
Capacity	1 No Gate Valve and 1 No Nozzle
Thickness	0.9mm
Installation	Wall Mounted
Paint Finish	Epoxy Powder Red
Material	Mild Steel
Code No.	HRS071-MS-STD-RD



NOZZLE BOX MODEL B

TECHNICAL SPECIFICATION	
Dimension	130mm (W) x 130mm (H) x 55mm (D)
Capacity	1 No Nozzle
Thickness	0.9mm
Installation	Wall Mounted
Paint Finish	Epoxy Powder Red
Material	Mild Steel / Aluminum Alloy
Code No.	HRS048-MS-STD-RD / HRS048-LA-STD-RD

FIRE HOSE (HOSE REEL)



Optional: Length of Hose 15m to 100m available upon request.

SRI fire hoses are also available with size (1½") 38mm

Code No.	HRS041 / HRS044 / HRS069
Size	1½" (38mm)
Working Pressure	102Psi (7 Bar)
Minimum Burst Pressure	355Psi (24.5 Bar)
Proof Pressure	203Psi (14 Bar)
Colour	Red or Black

SRI fire hoses are tested to European Standard EN 694 and Australian Standard AS 1221.

SPECIFICATION:



EN 694

Code No.	HRS044	HRS068
Size	¾" (19mm), 1" (25mm)	1½" (38mm)
Working Pressure	174Psi (12 Bar)	102Psi (7 Bar)
Minimum Burst Pressure	609Psi (42 Bar)	355Psi (24.5 Bar)
Proof Pressure	348Psi (24 Bar)	203Psi (14 Bar)
Colour	Red or Black	Black



EN 694 Approved with Hosereel & Nozzle

Code No.	HRS069
Size	¾" (19mm) / 1" (25mm)
Working Pressure	174Psi (12 Bar)
Minimum Burst Pressure	609Psi (42 Bar)
Proof Pressure	348Psi (24 Bar)
Colour	Red or Black



AUSTRALIAN STANDARD
AS/NZS 1221 LC1355



SIRIM
CERTIFIED TO BS EN 671-1:2001
Certification No: PS905704

Code No.	HRS041
Size	¾" (19mm) / 1" (25mm)
Working Pressure	174Psi (12 Bar)
Minimum Burst Pressure	609Psi (42 Bar)
Proof Pressure	348Psi (24 Bar)
Colour	Red or Black

CONTINUOUS FLOW HOSE REEL



- Available with ¾", 1", 1¼" & 1½" with 15m to 50m hoses.
- Detachable rewinding handle
- Material: Aluminum Alloy / Mild Steel
- Optional: Trolley unit and Cabinet
- Application Area: Industrial Plant and wash down stations

TECHNICAL SPECIFICATION			
Size	¾"	1"	1½" / 1¼"
Maximum Working Pressure	15 bar (230psi)	15 bar (230psi)	15 bar (230psi)
Overall Dimension (exclude rewind handle)	700mm (H) x 750mm (W) x 650mm (D)		700mm (H) x 1000mm (W) x 650mm (D)
Flowrate & Throwrange	40LPM, 20M @ 5 bar (72 psi)	50LPM, 20M @ 5 bar (72 psi)	290LPM, 20M @ 5 bar (72 psi)

Code No.	Description
HRS059-LA-020-SV	¾" x 30m
HRS059-LA-025-SV	1" x 30m
HRS059-LA-038-SV	1½" x 30m
HRS015-LA-020-SV	¾" x 30m on trolley
HRS015-LA-025-SV	1" x 30m on trolley
HRS015-LA-038-SV	1½" x 30m on trolley

CABINET WITH CONTINUOUS FLOW HOSE REEL



- Available with ¾", 1", 1¼" & 1½" with 15m to 50m hoses.
- Detachable rewinding handle
- Material: Aluminum Alloy / Mild Steel
- Optional: Trolley unit and Cabinet
- Application Area: Industrial Plant and wash down stations

Code No.	Description
HRS115-MS-025-RD	Cabinet for ¾" & 1" size
HRS115-MS-038-RD	Cabinet for 1½" size

WASH DOWN HOSE REEL



- Suitable for mounting on wall or floor.
- Light weight and compact.
- Suitable for garden or washing application.
- Rugged construction for long lasting usage.
- Can be pick up easily.
- Complete with rewind handle.
- Flexible inlet connection hose.
- Also available in 20m.

TECHNICAL SPECIFICATION	
Capacity	¾" x 25m hose
Weight	12kg
Nozzle	Jet / Spray / Off
Material	Mild Steel
Finishing	Epoxy Powder Coating
Hose Material	PVC
Dimension	520mm (L) x 410mm (W) x 520mm (H)
Code No.	HRS114-MS-020-YW