

MODEL B | MODEL S



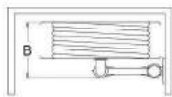
GENERAL SPECIFICATIONS

- Inlet : 3/4" (19mm) or 1" (25mm) BSP Thread
- Outlet Connection to Hose : 3/4" (19mm) or 1" (25mm) Serrated
- Waterway : Aluminium Alloy and G.I Coated Steel against Corrosions with 3/4" (19mm) or 1" (25mm) Inlet Hose
- Working Pressure : 12 bar (217 psi)
- Test Pressure : 18 Bar (261 psi)
- Arm Type Material : Steel Powder Coated or Stainless Steel (Model B) | Aluminium Alloy to BS1490 (Model S)
- Side Plate : Mild Steel & EPE Powder Coated.

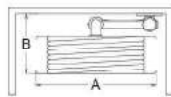
* Stainless Steel Is also available on request.

KOLLING fire hose reels are approved to the BS EN671-1:2012 Standard by British Standard Institution and TÜV SÜD PSB.

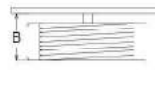
Available in manual or automatic fire hose reels integrated with automatic stop valve which will open in less than three (3) complete revolution of the reel. Both manual and automatic fire hose reels comes with the selections of double swing (180 deg.), Single swing (90 deg.) or fixed type design.



Swing Type (Recessed Mounting)



Swing Type (Surface Mounting)



Fixed Type

FIRE HOSE REELS

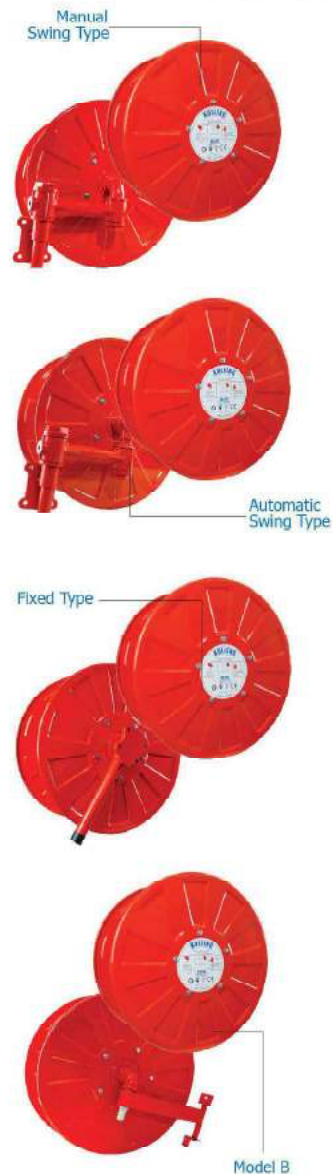
Product	Model	Hose Length	Width between drums		
			MM(") X Mtrs	mm	A
Swing Type Manual Hose Reel	HR501-S25	25(1") x 30	232	540	350
	HR501-S19	19(3/4") x 30	232	540	350

Product	Model	Hose Length	Width between drums		
			MM(") X Mtrs	mm	A
Swing Type Automatic Hose Reel	HR516-S25	25(1") x 30	232	540	350
	HR516-S19	19(3/4") x 30	232	540	350

Product	Model	Hose Length	Width between drums		
			MM(") X Mtrs	mm	A
Fixed Type Manual Hose Reel	HR505-S25	25(1") x 30	232	540	295
	HR505-S19	19(3/4") x 30	170	540	235
Fixed Type Automatic Hose Reel	HR517-S25	25(1") x 30	232	540	295
	HR517-S19	19(3/4") x 30	170	540	235

Product	Model	Hose Length	Width between drums		
			MM(") X Mtrs	mm	A
Swing Type Manual Hose Reel	HR501-25B	25(1") x 30	232	540	310
	HR501-19B	19(3/4") x 30	170	540	310
Swing Type Automatic Hose Reel	HR519-25B	25(1") x 30	232	600	250
	HR519-19B	19(3/4") x 30	170	600	230

* Choices of width between drums: 152mm, 170mm, 208mm and 232mm



HOSE REEL HOSE



Kolling manufactured fire hose reel hoses are tested and conform to EN 694 standard
Available Size: 3/4" (19mm) / 1" (25mm)



HR 508/R



HR 508/B

Model	Working Pressure	Test Pressure	Burst Pressure (Minimum)	Colour	Finishing
HR508/R	12 Bar (175 psi)	18 Bar (261 psi)	42 Bar (623 psi)	Red	Smooth/Corrugated
HR508/B	12 Bar (175 psi)	18 Bar (261 psi)	42 Bar (623 psi)	Black	Smooth/Corrugated

HOSE REEL NOZZLE

Kolling hose reel nozzle are designed and conform to meet EN671-1 Standard.



HR 503



HR 504



HR 505



HR 510

Model	Spray Pattern	Material/Finishing	Inlet Size	Rate Flow @ 2 Bar	Throw Range @ 2 Bar
HR503-25	Jet	Chrome Brass	1"(25mm)	32L/Min	11 meters
HR503-19	Jet	Chrome Brass	3/4"(19mm)	27L/Min	11 meters
HR504-25	Jet/Spray	Brass	1"(25mm)	32L/Min	11 meters
HR504-19	Jet/Spray	Brass	3/4"(19mm)	27L/Min	11 meters
HR509-25	Jet/Spray	Nylon	1"(25mm)	32L/Min	11 meters
HR509-19	Jet/Spray	Nylon	3/4"(19mm)	27L/Min	11 meters
HR510-25	Jet/Spray	Chrome Brass	1"(25mm)	32L/Min	11 meters
HR503-25	Jet/Spray	Chrome Brass	3/4"(19mm)	27L/Min	11 meters

FIRE HOSE REEL ACCESORIES



HR 511



HR 511-A

NOZZLE BOX

Model	Description	Dimension	Material	Finishing
HR511	Surface Wall Mounted	140mm(W)x140mm(H) x50mm(D)	Mild Steel/ Aluminium Alloy	Red Epoxy Powder Coated
HR511-A	Surface Wall Mounted	140mm(W)x140mm(H) x50mm(D)	Mild Steel	Red Epoxy Powder Coated



HR 513

HOSE GUIDE

Model	Description	Material
HR513	Hose Guide	Steel/Nylon



HR 551-25

PRESSURE REDUCING VALVE

Model	Material	Inlet Size	Max Inlet Pressure	Outlet Pressure Range
HR551-25	Brass	1"(25mm)	20 Bar	1 - 6 Bar
HR551-38	Brass	1 1/2"(38mm)	20 Bar	1 - 6 Bar
HR551-50	Brass	2"(50mm)	20 Bar	1 - 6 Bar
HR551-65	Brass	2 1/2"(65mm)	20 Bar	1 - 6 Bar



HR 552



HR 553



HR 555

BALL VALVE

Model	Description	Material	Inlet Size	Working Pressure
HR552-19	Gate Valve	Brass	3/4"(19mm)	16 Bar
HR552-25	Gate Valve	Brass	1"(19mm)	
HR553-25	Ball Valve with Locking Device	Brass	1"(19mm)	
HR555-19	Ball Valve	Brass	3/4"(19mm)	
HR555-25	Ball Valve	Brass	1"(19mm)	



HR 554

HOSE REEL WALL BRACKET

Model	Description	Material	Finishing
HR554	Hose Reel Wall Bracket	Steel/Stainless Steel	Galvanised / Red Epoxy Powder Coated