

FIRE HYDRANT EQUIPMENT



HYD056-CI-100-YW



HYD056-CS-150-RD

High Pressure Fire Hydrant

- ◆ Body material : Model HYD056-CI-100-YW - Cast Iron to BS 1561
: Model HYD056-CS-150-RD - Carbon Steel
- ◆ Test pressure : 30 bar (435 psi)
- ◆ Working pressure : 20 bar (300 psi)
- ◆ Outlet pressure setting : 7 bar (101 psi) at static flow
- ◆ Finishing : Red or Yellow

Code No.	Outlet	Inlet
HYD056-CI-100-YW	2 x 2½" Pressure Regulating Control Valve with Female BS Instantaneous Outlet	4" Table E BS 10 Flange
HYD056-CS-150-RD	4 x 2½" Pressure Regulating Control Valve with Female BS Instantaneous Outlet	6" Table E BS 10 Flange



HYD059-CI-100-RD



HYD060-CI-100-YW

2 Way Fire Hydrant

- ◆ Body material : Cast Iron to BS 1561
- ◆ Outlet : Copper Alloy BS 1982
- ◆ Test pressure : 20 bar (300 psi)
- ◆ Working pressure : 15 bar (217 psi)
- ◆ Finishing : Red or Yellow

Model HYD059-CI-100-YW can be fitted with an underground 4" gate valve with spindle cap (sluice valve) and operated by using a hydrant key and bar (HYD066-CI-030-BK/HYD066-LA-030-NA)

Code No.	Outlet	Inlet
HYD059-CI-100-RD	2 x 2½" Male Thread NST/ BSP/5TPI	4" Table E BS 10 Flange
HYD060-CI-100-YW	2 x 2½" Control Valve with Female BS Instantaneous Outlet	4" Table E BS 10 Flange
HYD060-CI-100-RD	2 x 2½" Control Valve with Female BS Instantaneous Outlet	4" Table E BS 10 Flange

FIRE HYDRANT EQUIPMENT



HYD061-CI-150-RD



HYD055-CI-150-RD

3 Way Fire Hydrant

- ◆ Body material : Cast Iron to BS 1561
- ◆ Outlet : Copper Alloy BS 1982
- ◆ Test pressure : 20 bar (300 psi)
- ◆ Working pressure : 15 bar (217 psi)
- ◆ Finishing : Red

Model HYD061-CI-150-RD can be fitted with an underground 6" gate valve with spindle cap (sluice valve) and operated by using a hydrant key and bar (HYD066-CI-030-BK/HYD066-LA-030-NA)

Code No.	Outlet	Inlet
HYD061-CI-150-RD	2 x 2½" Male Thread 1 x 4" Male Thread	6" Table E BS 10 Flange
HYD055-CI-150-RD	2 x 2½" Control Valve with Female BS Instantaneous Outlet 1 x 4" Male Thread	6" Table E BS 10 Flange



HYD052-CS-150-RD

5 Way Fire Hydrant

- ◆ Body material : Carbon Steel
- ◆ Outlet : Copper Alloy BS 1982
- ◆ Test pressure : 30 bar (435 psi)
- ◆ Working pressure : 20 bar (290 psi)
- ◆ Outlet pressure setting : 7 bar (101 psi)
- ◆ Finishing : Red

Code No.	Outlet	Inlet
HYD052-CS-150-RD	4 x 2½" Pressure Regulating Control Valve with Female BS Instantaneous Outlet	6" ANSI B16.5 Welding Neck Flange 300# FF and 1x5" Storz

Optional : Modification available on request.

INTERNAL VALVE FIRE HYDRANT



Internal Valve Fire Hydrant

This hydrant is operated by using a hydrant wrench to turn the operating mechanism at the top of the hydrant which will open the valve seat

- ◆ Body : Cast Iron
- ◆ Valve seat : Nylon
- ◆ Valve seat ring : Bronze
- ◆ Test Pressure : 20 bar (300 psi)
- ◆ Working Pressure : 10 bar (145 psi)

Code No.	Outlet	Inlet
HYD086-CI-100-RD	2 x 2½" Male Thread, 1 x 4" Male Thread	4" PN16 BS 4504
HYD087-CI-100-RD	2 x 2½" Control Valve with Female BS Instantaneous Outlet, 1 x 4" Male Thread (pumper connection)	4" PN16 BS 4504
HYD088-CI-100-RD	2 x 2½" Control Valve with Female BS Instantaneous Outlet, 1 x 4" Monitor Unit	4" PN16 BS 4504
HYD086-CI-150-RD	2 x 2½" Male Thread, 1 x 4" Male Thread (pumper connection)	6" ANSI 150RF
HYD087-CI-150-RD	2 x 2½" Control Valve with Female BS Instantaneous Outlet, 1 x 4" Male Thread (pumper connection)	6" ANSI 150RF

Traffic Impact Hydrant

The main valve will remain tightly closed even if the hydrant is accidentally damaged by traffic impact

Code No.	Outlet	Inlet
HYD088-CI-150-RD	2 x 2½" Control Valve with Female BS Instantaneous Outlet, 1 x 4" Male Thread	6" ANSI 150

Refer to page 13 landing valve section for type of control valves
Extension pipe available upon request

INDICATOR POST WITH GATE VALVE



- ◆ The Indicator Post with gate valve provides a means for operating a buried or otherwise inaccessible gate valve to controlled flow of water in buried pipe. A wrench is provided to fit on top of the unit for turning the gate valve open and shut
- ◆ Indicator Post clearly indicates whether the buried gate valve is open or shut. It is suitable for gate valves from 100 mm up to 300 mm
- ◆ The Indicator Post is manufactured to suit various buried depths and it is also easily adjusted in the field for exact depth without disassembly. It is mounted on top of the gate valve with flange for support

Code No.	Gate Valve Size
HYD090-DI-100-RD	100 mm
HYD090-DI-150-RD	150 mm
HYD090-DI-200-RD	200 mm
HYD090-DI-250-RD	250 mm
HYD090-DI-300-RD	300 mm

Refer to page 58 for valve

HYDRANT EQUIPMENT



Underground Hydrant BS 750

SPECIFICATION	
Code No.	HYD058-CI-080-BK
Body	Grey Cast Iron to BS 1561
Outlet	Copper Alloy to BS 1982 Round thread or V thread
Inlet	Universal Flange PN16 & Table E
Test pressure	24 bar (350 psi)
Working pressure	16 bar (232 psi)
Colour	Black or Blue

Optional : Ductile Iron available on request



Cast Iron Hydrant Chamber

SPECIFICATION	
Code No.	HYD072-CI-STD-NA
Material	Spheroidal Graphite Cast Iron (SG) BS 2789
Loading Capacity	5 tonnes
Opening dimension	445 mm x 280 mm
Bedding dimension	580 mm x 415 mm
Working pressure	16 bar (232 psi)



Duck Foot Bend

SPECIFICATION	
Code No.	HYD070-CI-100-BK / HYD070-DI-100-BK
Body	Grey Cast Iron to BS 1452/ Ductile Iron to BS2789
Flanged Inlet & Outlet	4" BS 10 Table E Flange



Concrete Hydrant Chamber

SPECIFICATION	
Code No.	HYD072-MS-STD-NA
Body	Concrete
Cover	Mild Steel
Opening dimension	445 mm x 330 mm
Bedding dimension	560 mm x 495 mm
Working pressure	16 bar (232 psi)

LAY FLAT FIRE HOSE

SRI Fire Hose, Type 1

- ◆ Internal rubber lining combined with closely woven polyester fibre
- ◆ Direct vulcanisation, high adhesion between jacket and lining
- ◆ Standard length : 30 m
- ◆ Available colours : Red or White
- ◆ Manufactured to BS 6391



Connections for Fire Hose



STORZ

GOST



BS336

MACHINO

FRENCH

WORKING PRESSURE 10 bar (145 psi)/BURST PRESSURE 30 bar (435 psi)		
Code No.	Size	Colour
HYD075-10-065-WH	2½" (65 mm)	White
HYD075-10-065-1W	2½" (65 mm) c/w Coupling	White
HYD075-10-050-WH	2" (50 mm)	White
HYD075-10-045-WH	1¾" (45 mm)	White
HYD075-10-038-WH	1½" (38 mm)	White
HYD075-10-065-RD	2½" (65 mm)	Red
HYD075-10-050-RD	2" (50 mm)	Red
HYD075-10-045-RD	1¾" (45 mm)	Red
HYD075-10-038-RD	1½" (38 mm)	Red

Optional : 13 bar Working Pressure Hose available on request.

WORKING PRESSURE 16 bar (232 psi)/BURST PRESSURE 48 bar (696 psi)		
Code No.	Size	Colour
HYD075-16-065-WH	2½" (65 mm)	White
HYD075-16-050-WH	2" (50 mm)	White
HYD075-16-045-WH	1¾" (45 mm)	White
HYD075-16-038-WH	1½" (38 mm)	White
HYD075-16-065-RD	2½" (65 mm)	Red
HYD075-16-050-RD	2" (50 mm)	Red
HYD075-16-045-RD	1¾" (45 mm)	Red
HYD075-16-038-RD	1½" (38 mm)	Red

SRI Fire Hose, Type 3

- ◆ External and internal rubber lining, with polyester fibre reinforcement
- ◆ Resistant to oil, acids, alkaline, industrial chemicals, heat, cold and ozone
- ◆ Standard length : 10m / 20m / 30m
- ◆ Available colour : Red
- ◆ Manufactured to BS 6391

WORKING PRESSURE 16 bar (232 psi)/BURST PRESSURE 50 bar (725 psi)		
Code No.	Size	Colour
HYD091-16-065-RD	2½" (65 mm)	Red
HYD091-16-045-RD	1¾" (45 mm)	Red
HYD091-16-038-RD	1½" (38 mm)	Red
HYD091-16-050-RD	2" (50 mm)	Red

LAY FLAT FIRE HOSE



SINGLE JACKET

- ◆ Single jacket, polyester fire hose designed for fire brigade or exterior fire protection
- ◆ Lined with a high-tech EPDM tube
- ◆ Standard Lengths: 30m
- ◆ Certification: UL LISTED



Code No.	Size	Working Pressure (Psi)	Service Test Pressure (Psi)	Burst Pressure (Psi)	Colour
HYD103-10-038-WH	1-1/2" (38 mm)	150	300	450	White
		200	400	600	
HYD103-10-038-RD	1-1/2" (38 mm)	150	300	450	Red
		200	400	600	
HYD103-14-038-WH	1-1/2" (38 mm)	150	300	450	White
		200	400	600	
HYD103-14-038-RD	1-1/2" (38 mm)	150	300	450	Red
		200	400	600	
HYD103-14-065-WH	2-1/2" (65 mm)	200	400	600	White
HYD103-14-064-RD	2-1/2" (65 mm)	200	400	600	Red

DOUBLE JACKET

- ◆ This double jacket hose is constructed of high tensile strength polyester yarns
- ◆ Lined with a high-tech EPDM tube
- ◆ Standard Lengths: 30m
- ◆ Certification: UL LISTED



Code No.	Size	Working Pressure (Psi)	Service Test Pressure (Psi)	Burst Pressure (Psi)	Colour
HYD103-20-038-WH	1-1/2" (38 mm)	300	600	900	White
HYD103-20-038-RD	1-1/2" (38 mm)	300	600	900	Red
HYD103-20-065-WH	2-1/2" (65 mm)	300	600	900	White
HYD103-20-065-RD	2-1/2" (65 mm)	300	600	900	Red

RACK HOSE

- ◆ A single jacket 100% filament polyester hose for interior protection, buildings and plants
- ◆ Lined with thermoplastic polyurethane (TPU). Light weight and compact
- ◆ Standard Lengths: 30m
- ◆ Certification: UL LISTED and FM APPROVED



Code No.	Size	Service Test Pressure (Psi)	Burst Pressure (Psi)	Colour
HYD103-17-038-WH	1-1/2" (38 mm)	250	750	White

The products specified in this brochure are subjected to continuous development and improvement and are subject to alterations without prior notice. All dimensions are in mm unless otherwise specified.

STANDPIPE AND HYDRANT KEY & BAR



Double Outlet Standpipe

- ◆ Standpipe Shaft : Aluminium Alloy to BS 1474
- ◆ Standpipe Base & Head : Aluminium Alloy to BS 1490
: Copper Alloy to BS 1982
- ◆ Material : Aluminium Alloy or Copper Alloy

Code No.	HYD064-LA-065-NA (ROUND THREAD)
	HYD064-GM-065-NA (ROUND THREAD)
	HYD064-GM-065-BK (ROUND THREAD)*
	HYD064-LA-075-NA (V THREAD)
	HYD064-GM-075-NA (V THREAD)

* Anodised



Single Outlet Standpipe

- ◆ Standpipe Shaft : Aluminium Alloy to BS 1474
- ◆ Standpipe Base & Head : Aluminium Alloy to BS 1490
: Copper Alloy to BS 1982

Code No.	HYD062-LA-065-NA (ROUND THREAD)
	HYD062-GM-065-NA (ROUND THREAD)
	HYD062-LA-075-NA (V THREAD)
	HYD062-GM-075-NA (V THREAD)

HYD063-LA-065-NA is complete with double check valve to prevent back flow



European Standpipe

- ◆ Standpipe Shaft : Aluminium Alloy to BS 1474
- ◆ Standpipe Base & Head : Aluminium Alloy to BS 1490
: Copper Alloy to BS 1982

Code No.	HYD062-LA-050-EN
	HYD062-LA-065-EN
	HYD064-LA-050-EN



Hydrant Key & Bar

Length of hydrant bar can be made to order.

- ◆ Key and bar : Aluminium Alloy to BS 1490
- ◆ Key : Grey Cast Iron
- ◆ Shaft tube : Mild Steel
- ◆ Bar : Steel
- ◆ Material : Aluminium Alloy or Grey Cast Iron

Code No.	HYD066-LA-030-NA
	HYD066-CI-HG3-BK
	HYD066-CI-HG6-BK

MONITOR & NOZZLE



Double Wheel Operated Monitor

- ◆ 2½" NHT male outlet
- ◆ 360° horizontal travel
- ◆ Vertical 150° (90° above to 60° below)
- ◆ Horizontal and vertical position controlled by double handwheel driven worm gear
- ◆ Material for body, gear, nozzle : Gun Metal
- ◆ Material for handle : Aluminium Alloy
- ◆ 4" ANSI inlet flange Gun Metal RF

Code No.

F0S045-GM-100-RD



Oscillating Monitor

- ◆ Automatic horizontal oscillation when water passes through the monitor
- ◆ Oscillating angle adjustable in 15 steps from 300° to 120°
- ◆ Oscillating speed adjustable from 2 to 10 per second
- ◆ Manual movement 360° horizontal
- ◆ 4" ANSI inlet flange Gun Metal RF
- ◆ 3" Stainless Steel waterway
- ◆ Material for Nozzle and Flange : Gun Metal
- ◆ Oscillating mechanism : Aluminium
- ◆ Cover : Mild Steel

Code No.

F0S043-GM-100-NA

F0S043-GM-100-RD



Handle Operated Monitor

- ◆ 2½" NHT male outlet
- ◆ 360° horizontal travel
- ◆ Vertical 135° (90° above to 45° below)
- ◆ Locking device for horizontal & vertical position
- ◆ Stainless Steel handle for control horizontal and vertical position
- ◆ Materials : Gun Metal
- ◆ 4" ANSI inlet flange Gun Metal RF

Code No.

F0S047-GM-100-RD



Handle Operated Monitor

- ◆ 2½" NHT male outlet
- ◆ 360° horizontal travel
- ◆ Vertical 135° (90° above to 45° below)
- ◆ Locking device for horizontal & vertical position
- ◆ Stainless Steel handle for control horizontal and vertical position
- ◆ 3" Stainless Steel water way

Code No.

F0S007-SS-100-RD

MONITOR & NOZZLE



Portable Monitor

- ◆ 2½" NHT male outlet
- ◆ Inlet : Male Instantaneous or Female NHT
- ◆ Handwheel driven for vertical movement 70° above
- ◆ 360° horizontal movement with twist lock
- ◆ Inlet two 2½" NHT Female or with BS Male Instantaneous
- ◆ Material for body : Stainless Steel and Aluminium Alloy
- ◆ Material for stand : Mild Steel
- ◆ Material for nozzle and inlet : Gun Metal

Code No.

F0S044-GM-100-RD

Monitor Air Aspirating Nozzle

- ◆ Inlet 2½" NHT Female for connection to monitor
- ◆ Flowrate up to 500 gpm @ 7 bar
- ◆ Stream pattern adjustable with lever from straight stream to fan type
- ◆ Throw range 45 m @ 7 bar
- ◆ Available with foam inductor
- ◆ Material of construction Aluminium Alloy

Code No.

Type

F0S041-LA-100-RD

With Foam Inductor

F0S042-LA-100-RD

Without Foam Inductor

MONITOR NOZZLE



WITH FOAM INDUCTOR

- ◆ Material : Gun Metal
- ◆ Straight stream and fog pattern
- ◆ Optional chrome finish
- ◆ Foam monitor nozzle with built in foam inductor, flexible hose and pick up tube, can be fitted to existing monitor and pick up tube place in a 200 l foam drum for immediate AFFF application

Code No.	Type	Setting	Flowrate GPM at 6.8 bar (100 psi)	Throwrange at 6.8 bar (100 psi)
F0S002-GM-350-NA	350	SS	290 g/min	42m
		30° fog	350 g/min	27m
F0S002-GM-500-NA	500	SS	405 g/min	40m
		30° fog	500 g/min	15m
F0S015-GM-500-NA	500 With Foam Inductor	SS	475 g/min	49m
		30° fog		24m

Optional : Other capacity upon request.

BRANCHPIPE NOZZLE

Jet Nozzle Complete with Branchpipe



Code No.	Material	Finishing	Inlet Size	Flowrate @ 100 psi (6.8 bar)	Throwrange @ 100 psi (6.8 bar)
WRS077-LA-STD-NA	Aluminium Alloy to BS 1490	Natural	Male Instantaneous BS 336	210 l/min (12 mm dia.)	16 m (12 mm dia.)
WRS077-GM-STD-NA	Copper Alloy to BS 1982	Natural	Male Instantaneous BS 336	510 l/min (19 mm dia.)	22 m (19 mm dia.)

This nozzle is available with two orifice sizes, 12 mm and 19 mm. Application: Hydrant system, wet or dry riser system.

Diffuser Nozzle (Jet/Spray)



Code No.	Type	Material	Finishing	Inlet Size	Flowrate @ 100 psi (6.8 bar)	Throwrange @ 100 psi (6.8 bar)
WRS099-LA-STD-NA	Standard	Aluminium Alloy to BS 1490	Natural	Male Instantaneous BS 336	500 l/min (Jet) 590 l/min (Spray)	26 m (Jet) 15 m (Spray)
WRS101-LA-STD-NA	With Branchpipe	Aluminium Alloy to BS 1490	Natural	Male Instantaneous BS 336	500 l/min (Jet) 590 l/min (Spray)	26 m (Jet) 15 m (Spray)
WRS099-GM-STD-NA	Standard	Copper Alloy to BS 1982	Natural	Male Instantaneous BS 336	500 l/min (Jet) 590 l/min (Spray)	26 m (Jet) 15 m (Spray)
WRS101-GM-STD-NA	With Branchpipe	Copper Alloy to BS 1982	Natural	Male Instantaneous BS 336	500 l/min (Jet) 590 l/min (Spray)	26 m (Jet) 15 m (Spray)
WRS106-GM-52C-NA	Storz Inlet	Copper Alloy to BS 1982	Natural	Storz DIN 52C	500 l/min (Jet) 590 l/min (Spray)	26 m (Jet) 15 m (Spray)
WRS099-LA-STD-LC	Standard	Aluminium Alloy to BS 1490	Natural	Male Instantaneous BS 336	200 l/min (Jet) 580 l/min (Spray)	20 m (Jet) 4.1 mm (Spray)

Diffuser Nozzle 800 (Jet/Spray)



Code No.	Type	Material	Finishing	Inlet Size	Flowrate @ 100 psi (6.8 bar)	Throwrange @ 100 psi (6.8 bar)
WRS100-LA-065-NA	Standard	Aluminium Alloy to BS 1490	Natural	Male Instantaneous BS 336	800 l/min (Jet) 880 l/min (Spray)	35 m (Jet) 28 m (Spray)
WRS102-LA-065-NA	With Branchpipe	Aluminium Alloy to BS 1490	Natural	Male Instantaneous BS 336	800 l/min (Jet) 880 l/min (Spray)	35 m (Jet) 28 m (Spray)
WRS100-LA-065-HL	With pistol grip	Aluminium Alloy to BS 1490	Natural	Male Instantaneous BS 336	800 l/min (Jet) 880 l/min (Spray)	35 m (Jet) 28 m (Spray)
WRS100-GM-065-NA	Standard	Copper Alloy to BS 1982	Natural	Male Instantaneous BS 336	800 l/min (Jet) 880 l/min (Spray)	35 m (Jet) 28 m (Spray)
WRS102-GM-065-NA	With Branchpipe	Copper Alloy to BS 1982	Natural	Male Instantaneous BS 336	800 l/min (Jet) 880 l/min (Spray)	35 m (Jet) 28 m (Spray)
WRS100-GM-065-HL	With pistol grip	Copper Alloy to BS 1982	Natural	Male Instantaneous BS 336	800 l/min (Jet) 880 l/min (Spray)	35 m (Jet) 28 m (Spray)

BRANCHPIPE NOZZLE

1½" Jet/Spray Nozzle



WRS103-GM-038-NA

Code No.	Type	Material	Finishing	Inlet Size	Flowrate @ 100 psi (6.8 bar)	Throwrange @ 100 psi (6.8 bar)
WRS103-LA-038-NA	Standard	Aluminium Alloy to BS 1490	Natural	1½" NST Female Thread	200 l/min (Jet) 280 l/min (Spray)	14 m (Jet) 8 m (Spray)
WRS105-LA-038-NA	With pistol grip	Aluminium Alloy to BS 1490	Natural	1½" NST Female Thread	200 l/min (Jet) 280 l/min (Spray)	14 m (Jet) 8 m (Spray)
WRS103-GM-038-NA	Standard	Copper Alloy to BS 1982	Natural	1½" NST Female Thread	310 l/min (Jet) 400 l/min (Spray)	17 m (Jet) 10 m (Spray)



WRS105-LA-038-NA

Handline Nozzle Auto Water/Foam LA 2"

This nozzle provides a combination fog and straight stream flow. Flowrate and flow pattern can be adjusted without closing the nozzle. Flowrate can be adjusted from 340 lpm to 530 lpm. Nozzle can be easily opened and closed with the quick turn handle

This nozzle provides excellent discharge in the application of AFFF and non-protein foam

Code No.	Material	Finishing	Inlet Size	Flowrate @ 6.8 bar
F0S005-LA-050-BK	Aluminium Alloy	Black	2" & 2½" Male BSP	90-119-140-Flush gpm
			2½" Male BS 336	340-450-530-Flush lpm



F0S005-LA-050-BK

Setting	Flowrate @ 6.8 bar			Throwrange @ 6.8 bar
	Jet	1/2 Spray	Full Spray	Jet
90G / 340L	368 lpm	372 lpm	372 lpm	30 m
119G / 450L	464 lpm	482 lpm	494 lpm	25 m
140G / 530L	520 lpm	560 lpm	568 lpm	25 m
FLUSH	564 lpm	620 lpm	620 lpm	15 m

Handline Nozzle Auto Water/Foam LA 1"

This nozzle provides a combination fog and straight stream flow. Flowrate and flow pattern can be adjusted without closing the nozzle

Nozzle can be easily opened and closed with the quick turn handle



F0S005-LA-025-BK

Code No.	Material	Finishing	Inlet Size	Flowrate @ 6.8 bar
F0S005-LA-025-BK	Aluminium Alloy	Black	1" Male BSP	50-100-150-230 Flush lpm

Setting	Throw Range
50L	15 m @ 3.5 bar
100L	18 m @ 4 bar
150L	18 m @ 4 bar
230L	25 m @ 4.5 bar

BRANCHPIPE NOZZLE

Jet/Spray Nozzle with Control Valve



Code No.	Material	Finishing	Inlet Size	Flowrate @ 100 psi (6.8 bar)	Throwrange @ 100 psi (6.8 bar)
WRS078-LA-065-NA	Aluminium Alloy to BS 1490	Natural	Male BS Instantaneous	160 l/min (Jet)	14 m (Jet & Spray)
WRS078-LA-52C-NA	Aluminium Alloy to BS 1490	Natural	Stroz DIN 52C	140 l/min (Spray)	14 m (Jet & Spray)
WRS097-LA-050-BS336	Aluminium Alloy to BS 1490	Natural	Male BS Instantaneous	140 l/min (Spray)	14 m (Jet & Spray)



F0S011-LA-STD-NA

Water / Foam Pistol Grip Nozzle (Jet/Fog)

The nozzle provides a combination fog and straight stream flow. Flowrate and flow pattern can be change without closing the nozzle. It is available in heavy duty bronze construction and also light weight aluminium alloy construction. Flowrate can be adjusted from 150 lpm to 460 lpm. Nozzle can be easily open and close with the quick quarter turn handle

This nozzle provides excellent discharge in the application of AFFF and non-protein foam

Optional aeration foam tube (F0S011-LA-STD-NA) is available to fit on the end of the nozzle to enhance expansion of foam solution and also delivery a longer and heavier foam blanket (expansion rate 8 to 1)

* Finishing In Black Anodised



F0S005-LA-038-BK



F0S005-LA-050-BK

Code No.	Material	Finishing	Inlet Size	Flowrate @ 100 psi (6.8 bar)	Throwrange @ 100 psi (6.8 bar)
F0S005-LA-038-BK	Aluminium Alloy	Black	2½" Male BS336	150-220-350-460 lpm	22 m (Jet) 14 m (Spray)
F0S005-GM-038-BK	Copper Alloy	Black	2½" Male BS336	150-220-350-460 lpm	22 m (Jet) 14 m (Spray)
F0S005-LA-065-NA	Aluminium Alloy	Black	2½" Male BS336	460-650-930-1000 lpm	22 m (Jet) 14 m (Spray)
F0S005-GM-065-BK	Copper Alloy	Black	2½" Male BS336	460-650-930-1000 lpm	22 m (Jet) 14 m (Spray)
F0S005-LA-65BGDV	Aluminium Alloy	Black	Bogdanov/GOST	460-650-930-1000 lpm	22 m (Jet) 14 m (Spray)