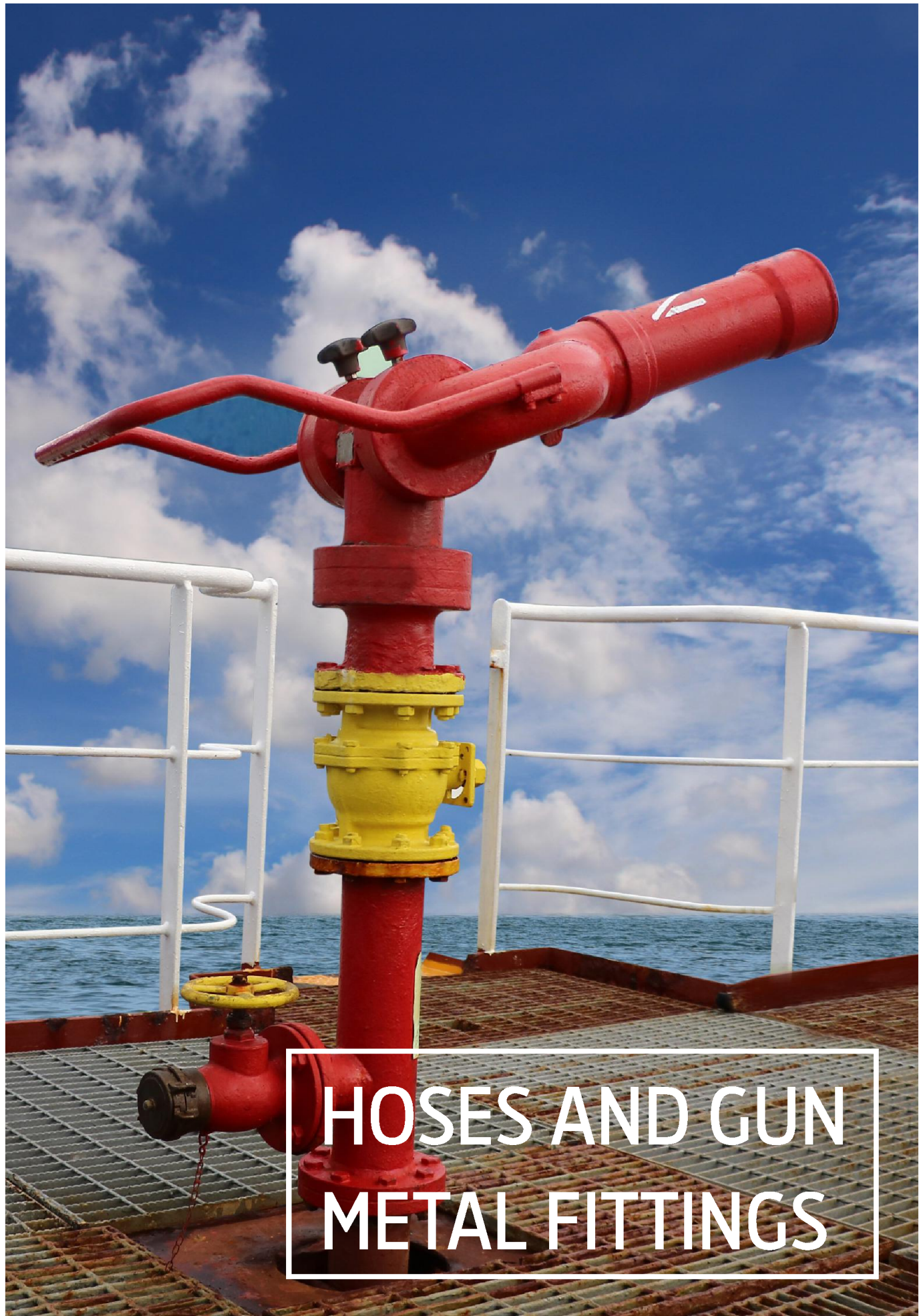




HOSES AND GUN
METAL FITTINGS

FIRE HYDRANT VALVES

SHM offers a comprehensive range of fire hydrant valves catering to customer requirements. These valves are manufactured from LTB2 Gunmetal to ensure resistance to corrosion. The primary patterns that we manufacture are Right Angle, Horizontal, Oblique, and Big Nose type with flanged and threaded inlets.

Our Fire Hydrant Valves are manufactured in accordance to international standards & SOLAS regulations, and are available with single and double lug assembly with Instantaneous, Nakajima and Storz connections.

OBLIQUE HYDRANT VALVE



Oblique Type 1.5"	: 2254100001
Oblique Type 2"	: 2254100002
Oblique Type 2.5"	: 2254100003

RIGHT ANGLE HYDRANT VALVE



Right Angle Type 1.5"	:2254100004
Right Angle Type 2"	:2254100005
Right Angle Type 2.5"	:2254100006

HORIZONTAL HYDRANT VALVE



Horizontal Type 1.5"	: 2254100007
Horizontal Type 2"	: 2254100008
Horizontal Type 2.5"	: 2254100009

DOUBLE HEADED HYDRANT



Double Headed Type 1.5"	: 2254100010
Double Headed Type 2"	: 2254100011
Double Headed Type 2.5"	: 2254100012

BIB NOSE HYDRANT VALVE



Bib Nose Type 1.5"	: 2254100013
Bib Nose Type 2"	: 2254100014
Bib Nose Type 2.5"	: 2254100015

FIRE HYDRANT ACCESSORIES



Blank Cap with Chain for Instantaneous Hydrant Valve

	PVC	Metal
1.5"	: 2255100007	2255100013
2"	: 2255100008	2255100014
2.5"	: 2255100009	2255100015

Rubber Washer for Instantaneous Hydrant Valve

1.5"	: 2255100001
2"	: 2255100002
2.5"	: 2255100003



FIRE HOSES



SHM's offer highly durable fire hoses for use in the marine and offshore environment. The hoses are available from 1.5" to 2.5" diameter in standard lengths of 15m, 20m & 30m. Other lengths are available upon request. The hoses comply to SOLAS regulations and are MED approved.

HOSE WITH PVC LINING

100% Virgin High Tenacity Polyester Jacket with PVC Tube Lining



HOSE WITH EPDM LINING

100% Virgin High Tenacity Polyester Jacket with EPDM Tube Lining



HEAVY DUTY FIRE HOSE

Synthetic Yarn Reinforcement with Ribbed Outer Lining Surface



SKU : 2251100043

White Color

15 Bar Service Pressure

45 Bar Minimum Burst Pressure

SKU : 2251100057

White Color

15 Bar Service Pressure

45 Bar Minimum Burst Pressure

SKU : 2251100055

Red Color

Nitrile and PVC blend inner lining with ribbed outer lining surface for higher resistance to heat and abrasion.

FIRE HOSE STORAGE UNITS

Dura
by SHM

As per the client's requirements, we can provide FRP, Stainless Steel and Mild Steel cabinets and baskets for storage of fire hoses, couplings, and nozzles on board ships and offshore platforms.

FRP FIRE HOSE CABINET



SKU: 4171100035

MS & SS HOSE CABINET



SKU: MADE TO ORDER

FIRE HOSE BASKET



SKU: MADE TO ORDER

FIRE HOSE COUPLINGS

SHM's range of Hose Couplings are made from Gunmetal alloy, thereby ensuring a longer performance life. We manufacture the couplings with connections as per international designs and standards i.e., Instantaneous, Nakajima, Storz, etc.

INSTANTANEOUS COUPLING



Instantaneous Coupling 1.5"	:2252100001
Instantaneous Coupling 2"	:2252100002
Instantaneous Coupling 2.5"	:2252100003

STORZ COUPLING



Storz Coupling 1.5"	:	2252100004
Storz Coupling 2"	:	2252100005
Storz Coupling 2.5"	:	2252100006

NAKAJIMA COUPLING



Nakajima Coupling 1.5"	:	2252100007
Nakajima Coupling 2"	:	2252100008
Nakajima Coupling 2.5"	:	2252100009

CAMLOCK COUPLING



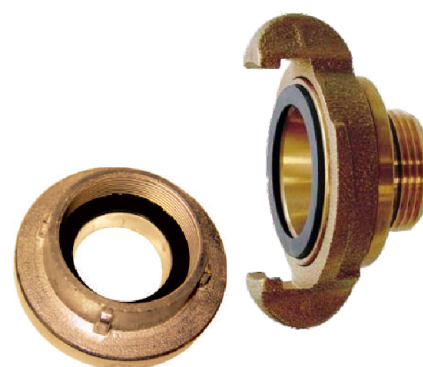
Camlock Coupling 2"	:2252100026
Camlock Coupling 2.5"	:2252100027

COUPLING SPANNER



	Storz	Nakajima
Spanner 1.5"	: 2252100004	2252100007
Spanner 2"	: 2252100005	2252100008
Spanner 2.5"	: 2252100006	2252100009

COUPLING ADPTORS



Adaptors available to suit various international coupling connections upon request.

JET SPRAY FIRE NOZZLES

SHM's Nozzles are available with a range of coupling connections such as Instantaneous, Nakajima, Storz, etc. These Nozzles have jet and spray applications along with shutoff.

INSTANTANEOUS NOZZLE | STORZ NOZZLE

NAKAJIMA NOZZLE



Instantaneous Nozzle 1.5"	: 2252100001
Instantaneous Nozzle 2"	: 2252100002
Instantaneous Nozzle 2.5"	: 2252100003



Storz Nozzle 1.5"	: 2252100004
Storz Nozzle 2"	: 2252100005
Storz Nozzle 2.5"	: 2252100006



Nakajima Nozzle 1.5"	: 2252100007
Nakajima Nozzle 2"	: 2252100008
Nakajima Nozzle 2.5"	: 2252100009

INTERNATIONAL SHORE CONNECTION

The International Shore Connection is a universal hose connection that is to be provided on all ships as per the SOLAS requirement. When there is a total failure of pumps aboard a vessel, this hose connection enables its attachment to pumps on land or on another vessel. These connections are manufactured from LTB 2 alloy.

INSTANTANEOUS CONNECTION

STORZ CONNECTION

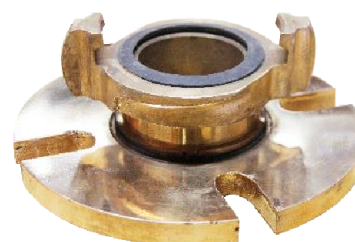
NAKAJIMA CONNECTION



Instantaneous Type 1.5"	: 2257100001
Instantaneous Type 2"	: 2257100002
Instantaneous Type 2.5"	: 2257100003



Storz Type 1.5"	: 2257100004
Storz Type 2"	: 2257100005
Storz Type 2.5"	: 2257100006



Nakajima Type 1.5"	: 2257100007
Nakajima Type 2"	: 2257100008
Nakajima Type 2.5"	: 2257100009

TURBOJET® NOZZLES



The Akron adjustable gallonage Turbojet nozzle is unmatched in today's fire service for its flexibility and flow control. The Turbojet is a constant gallonage nozzle (flow remains the same in all patterns) with multiple flow setting for operator flow control.



- ⑩ 100 psi (7bar) standards, 75 psi & 86 psi (5&6 bar) optional
- ⑩ Compatible with Quick-Attack foam tube style 766

1714 : Turbojet Tip

1715 : Turbojet Nozzle

1716 : Turbojet Breakpart Nozzle

- ⑩ Combination of style 1717 tip with twist shutoff + 2115 shutoff

1717 : Turbojet Tip with Twist Shutoff

1718 : Turbojet Breakpart Nozzle with Pistol Grip

- ⑩ Combination of style 1717 tip with twist shutoff + style 2116 shutoff

1720* : Turbojet Nozzle with Pistol Grip

- ⑩ SOLAS &  approved



Style	Swivel Inlet	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
1714	1 1/2" (38mm)	6 7/8" (165mm)	2 1/4 (1kg)	30-60-95-125	115-230-360-475
1715	1 1/2" (38mm)	9 1/2" (232mm)	3 1/2 (1.6kg)	30-60-95-125	115-230-360-475
1716	1 1/2" (38mm)	12" (295mm)	3 3/4 (1.7kg)	30-60-95-125	115-230-360-475
1717	1 1/2" (38mm)	7 1/4" (175mm)	2 1/4 (1kg)	30-60-95-125	115-230-360-475
1718	1 1/2" (38mm)	12" (295mm)	4 1/8 (1.9kg)	30-60-95-125	115-230-360-475
1720*	1 1/2" (38mm)	9 1/2" (232mm)	4 (1.8kg)	30-60-95-125	115-230-360-475

* FM Approved Style 1720

ELKHART MARINE NOZZLES



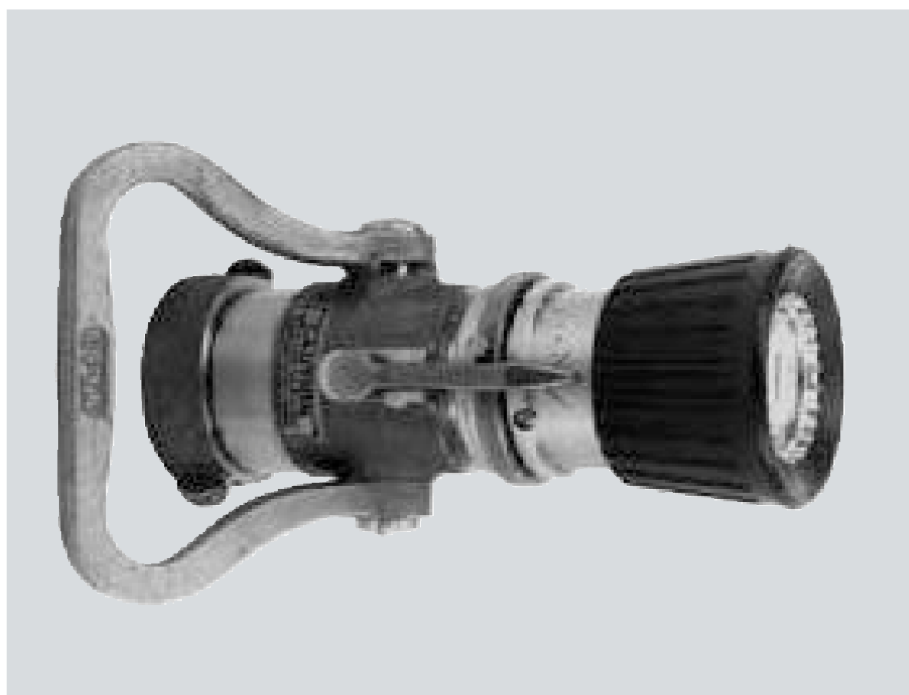
These handline nozzles are specifically designed and manufactured for the unique firefighting challenges of a marine environment. Made from corrosion resistant cast brass construction, these nozzles are ideal for the application of AFFF.

The constant flow technology, combined with their durable construction, make them optimal for use in the shipping industry, in refineries and for off-shore drilling or production rigs, as well as within chemical complexes.



SPECIFICATIONS

MODEL	:SFL-GCG-95
Flow Rate GPM (LPM):	95 (360)
Shut-Off	:Ball
Weight (Lbs.)	:6.92
Length (Inches)	:8.06
Approval	:FM & USCG



SPECIFICATIONS

MODEL	: SFL-CG-95
Flow Rate GPM (LPM):	95 (360)
Shut-Off	: Ball
Weight (Lbs.)	: 8.25
Length (Inches)	: 8.31
Approval	: FM & USCG



Elkhart Nozzles are available ex-stock through SHM's global distribution network

SOLENOID VALVE FOR CO2 SYSTEM



SPECIFICATIONS



Valve Seat	: Ø12 mm
Max. Working Pressure	: 250 bar
Inlet	: EN25
Outlet	: W21.8x1/14"
Activation	: Electrically, manually, pneumatically
Electr. Activation	: 24 VDC / 0.4 A
Approval	: VdS, LPCB

PNEUMATIC ACTUATOR



MANUAL ACTUATOR



SLAVE VALVE FOR CO2 SYSTEM



SPECIFICATIONS



Valve Seat	: Ø12 mm
Max. working Pressure	: 250 bar
Inlet	: EN25
Outlet	: W21.8x1/14"
Activation	: Manually, pneumatically
Approval	: VdS, LPCB

Pneumatic/Manual Actuator



Pneumatic Actuator



Manual Actuator



Fiwarec Valves & Accessories is available ex-stock through SHM's global distribution network