

FLOW MATRIX

MIDDLE EAST LLC



www.flowmatrix.ae



ABOUT US

At Flow Matrix Middle East LLC, we are committed to delivering high-quality industrial solutions tailored to meet the dynamic needs of various industries. With a strong presence in the market, we specialize in instrumentation tube fittings, flow control and safety valves, sealing solutions, bearing components, piping and fittings solutions, industrial couplings and clamping systems, hydraulic hose fittings and adaptors, hydraulic hoses and assemblies, and industrial hoses and assemblies.

Our expertise ensures precision-engineered solutions that guarantee performance, safety, and reliability. With a customer-centric approach, we provide innovative and cost-effective solutions, backed by a team of industry professionals dedicated to delivering excellence.

We cater to industries across the entire GCC and African markets, ensuring prompt service, premium quality products, and reliable technical support. Our commitment to quality, durability, and efficiency makes us a trusted partner for businesses across various sectors.

Experience reliability with Flow Matrix Middle East LLC – Your trusted partner in industrial solutions.



VISION

We aim to be the leading provider of high-quality industrial solutions across the GCC and African markets, delivering innovation, reliability, and excellence in every product and service we offer. We strive to build long-term partnerships by continuously evolving with industry advancements and exceeding customer expectations with superior quality and service.



MISSION

Our mission is to provide high-quality, reliable, and cost-effective industrial solutions that enhance efficiency and performance across diverse industries. We are committed to delivering excellence through innovation, technical expertise, and superior customer service, ensuring that our clients receive the best-in-class products and support. Through continuous improvement and strong partnerships, we aim to be a trusted and preferred supplier in the industry.

INSTRUMENTATION TUBE FITTINGS

FLO KRAFT



FRONT FERRULE



BACK FERRULE



**FEMALE CONNECTOR
(BSPT)**



UNION



**MALE CONNECTOR (BSPP)
BONDED WASHER SEAL**



NUT



UNION TEE



BULKHEAD UNION



MALE RUBBER TEE



**MALE ADAPTER
(BSPT)**



FEMALE RUBBER TEE



MALE ELBOW (NPT)



MALE ADAPTER (BSPP)



TUBE END CAP



AN BULKHEAD UNION



AN UNION



UNION ELBOW



UNION CROSS



FITTING END PLUG



**MALE CONNECTOR
(NPT)**

FLOW CONTROL & SAFETY VALVES



GATE VALVES



GLOBE VALVES



BELLOW SEAL VALVES



BUTTERFLY VALVES



BALL VALVES WITH ACTUATOR



STRAINER



PRESSURE SAFETY / RELIEF VALVES



BUTTERFLY VALVE WITH ACTUATOR



BALL FLOAT STEAM TRAP



PRESSURE REDUCING VALVE



MARINE VALVE



CHECK VALVE



HYDRAULIC CLAMPS



FLANGES



AIR FILTER REGULATORS



GAUGES



THERMODYNAMIC STEAM TRAP



HYDROLINE



KNIFE GATE VALVE

PIPE FITTING AND ACCESSORIES



**MALLEABLE IRON
PIPE FITTING**



ORIFICE FLANGES



**STAINLESS STEEL JIS/
MARINE FLANGES 16K**



**CARBON STEEL
THREADED**



STUB END



**STAINLESS STEEL JIS/
MARINE FLANGES PN6**



**STAINLESS STEEL
ELBOW 45°**



**BLIND FACE
FLANGES**



**STAINLESS STEEL
ECCENTRIC REDUCERS**



**STAINLESS STEEL
CONCENTRIC REDUCERS**



**STAINLESS STEEL
STRAIGHT TEE**



**STAINLESS STEEL
REDUCER TEE**



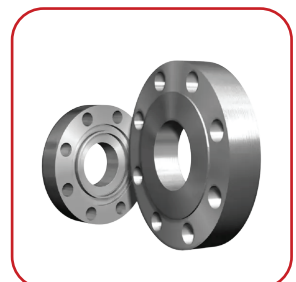
**STAINLESS STEEL
LAP JOINT FLANGES**



**STAINLESS STEEL
THREADED FLANGES**



**STAINLESS STEEL SOCKET
WELD FLANGES**



RTJ FLANGES



**CARBON STEEL
ECCENTRIC REDUCERS**



**CARBON STEEL
CONCENTRIC
REDUCERS**



**CARBON STEEL
STRAIGHT TEE**



**CARBON STEEL SLIP
ON FLANGES**

INDUSTRIAL FITTINGS



CAMLOCK TYPE A



CAMLOCK TYPE B



CAMLOCK TYPE C



CAMLOCK TYPE D



CAMLOCK TYPE E



CAMLOCK TYPE F



CAMLOCK TYPE DP



CAMLOCK TYPE DC



KING NIPPLE



VICTAULIC COUPLING



SINGLE BOLT CLAMP



DOUBLE BOLT CLAMP



BAUER COUPLING



PARROT COUPLING



DRY BREAK COUPLING



STORZ COUPLING



BOSS CLAMP



FOUR BOLT CLAMP

HYDRAULIC HOSE FITTINGS

CRIMP FERRULES



NO SKIVE R1T/1SN



NO SKIVE R2T/2SN



SKIVE R1A/1ST



SKIVE R2A/2ST



SKIVE R9,4SP.4SH/10-16
R12/06-16



SKIVE DIN 20023
4SH, R12/32 HOSE

BSP



CAMLOCK TYPE A



CAMLOCK TYPE B



CAMLOCK TYPE C



CAMLOCK TYPE D



CAMLOCK TYPE C



CAMLOCK TYPE D

JIC



CAMLOCK TYPE A



CAMLOCK TYPE B



CAMLOCK TYPE C



CAMLOCK TYPE D



CAMLOCK TYPE C



CAMLOCK TYPE D

METRIC



METRIC MALE 24°
CONE L/S



METRIC FEMALE 24°
O-RING CONE L/S



45° METRIC
FEMALE 24°
O-RING CONE L/S



90° METRIC FEMALE 24°
O-RING CONE L/S



METRIC STAND
PIPE



45° METRIC
STANDPIPE

ORFS



CAMLOCK TYPE A



CAMLOCK TYPE B



CAMLOCK TYPE C



CAMLOCK TYPE D

NPTF, NPSM, SAE



NPT MALE



NPT MALE SWIVEL



SAE MALE 45° CONE



SAE O-RING MALE



SAE MALE BOSS
SWIVEL O-RING



SAE FEMALE
45° CONE

HYDRAULIC ADAPTORS

BSP



MALE CONNECTOR
m BSP X m BSP



45° ELBOW CONNECTOR
m BSP X m BSP



m BSP X m BSP



MALE CONNECTOR
m BSP X m ORFS



MALE CONNECTOR
m BSP X m BSP



ADJUSTABLE 45° ELBOW
m BSP X m BSP



MALE FEMALE
CONNECTOR
m BSP X f BSP



MALE FEMALE
CONNECTOR
m JIC X f BSP



MALE FEMALE
CONNECTOR
m BSPT X f BSPT



MALE FEMALE
CONNECTOR
m BSPT X f BSP



FEMALES
CONNECTOR
f BSP



90° ELBOW FEMALE
BSP

JIC



90° SWIVEL
CONNECTOR
m JIC X JIC



SWIVEL CONNECTOR
f JIC X f JIC



45° SWIVEL
CONNECTOR
f JIC X JIC



90° SWIVEL CONNECTOR
f JIC X JIC



PLUG JIC



SWIVEL CAP JIC

METRIC



MALE CONNECTOR
m Metric X m Metric



MALE CONNECTOR
m Metric X m SAE



MALE CONNECTOR
m Metric X m Metric



MALE CONNECTOR
m Metric X m Metric



MALE CONNECTOR
m Metric X m SAE



MALE CONNECTOR
m Metric X m Metric



MALE CONNECTOR
m Metric X m NPT



PLUG Metric



PLUG Metric



PLUG Metric



HOLLOW HEX
PLUG Metric



Bulkhead

INDUSTRIAL RUBBER HOSE



WSD 10

Mandrel built water suction and delivery hose suitable for water and non corrosive fluids. Heavy Duty. WP 10 bar



WSD 20

Mandrel built water suction and delivery hose suitable for water and non corrosive fluids. Heavy Duty. WP 20 bar



OSD 10

Suction and delivery hose for oil, gasoline, diesel with aromatic content upto 40% WP 10 bar



OSD 20

Suction and delivery hose for oil, gasoline, diesel with aromatic content upto 40% WP 20 bar



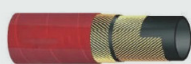
CHEMICAL UHMWPE

Mandrel built multipurpose delivery hose designed for acids, bases, ketons, aldehyds, esters and aromatic, aliphatic hydrocarbons (limited resistance to chlorinated hydrocarbons) WP 16 bar



CHEMICAL XLPE

Mandrel built delivery hose designed for acids, bases, ketons, aldehyds, esters and aromatic, aliphatic hydrocarbons. WP 16 bar



STEEMHOSE

For delivery of saturated steam up to 206°C and superheated steam with peaks up to 232°C WP 18 bar

HYDRAULIC RUBBER HOSE



1SN

Medium Pressure Hydraulic Lines 40 to 250 bar and requires compact outer diameter. Exceeds SAE 100 R1AT-EN853 1SN



2SN

High Pressure Hydraulic Lines 80 to 415 bar and requires compact outer diameter. Exceeds SAE 100 RAT-EN853 2SN



4SP

Very high pressure Hydraulic Lines 165 to 450 bar and hydrostatic transmission lines. Exceeds SAE 100 R9R-EN856 4SP



4SH

Very high pressure Hydraulic Lines 165 to 420 bar and hydrostatic transmission lines. Exceeds SAE 100 4SH-EN856 4SH



R13

350 Bar super high pressure hydraulic Lines and hydrostatic transmission lines. Exceeds SAE 100 R13 - EN856 R13



R15

420 bar super pressure Hydraulic Lines and hydrostatic transmission lines. Exceeds SAE 100 R15-EN856 R15



R6

Suitable for delivering petroleum or water based hydraulic fluids and it is mainly used in low pressure conditions.

HOSE ASSEMBLIES – HYDRAULIC & INDUSTRIAL



FLOW MATRIX

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