

ME HYDRAULICS PRIVATE LIMITED

adding value to customers

HIGH PRESSURE FLANGE



ISO 9001:2015 Certified Company

www.mehydro.com

HIGH PRESSURE FLANGE

SAE SPLIT FLANGE



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	FH-30
1/2" TO 3"	6000	FH-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

SAE MONO FLANGES



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	VF-30
1/2" TO 3"	6000	VF-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

HIGH PRESSURE FLANGE

SAE FLANGE STUB 'O' RING GROOVE



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	SFS-30
1/2" TO 3"	6000	SFS-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

SAE FLANGE STUB FLAT FACE



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	GSF-30
1/2" TO 3"	6000	GSF-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

HIGH PRESSURE FLANGE

SAE FLANGE ASSEMBLY [WITH STUB]



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	DSFS-30
1/2" TO 3"	6000	DSFS-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

SAE BUTT WELD FLANGE - 'O' RING TYPE



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	AFS-30
1/2" TO 3"	6000	AFS-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	



HIGH PRESSURE FLANGE

SAE BUTT WELD FLANGE - FLAT [COMPANION FLANGE]



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	GFS-30
1/2" TO 3"	6000	GFS-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

SAE BUTT WELD FLANGE COUPLING



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	DFS-30
1/2" TO 3"	6000	DFS-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

HIGH PRESSURE FLANGE

SAE 90° BUTT WELD FLANGE - 'O'RING TYPE



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	WFS-30
1/2" TO 3"	6000	WFS-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

SAE SOCKET WELD FLANGE - 'O' RING TYPE



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	AFS-SW-30
1/2" TO 3"	6000	AFS-SW-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

HIGH PRESSURE FLANGE

SAE SOCKET WELD FLANGE - FLAT TYPE



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	GFS-SW-30
1/2" TO 3"	6000	GFS-SW-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

SAE SOCKET WELD FLANGE - COUPLING



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	DFS-SW-30
1/2" TO 3"	6000	DFS-SW-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

HIGH PRESSURE FLANGE

SAE BSPP[F] THREADED FLANGE - 'O'RING TYPE



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	AFS-G-30
1/2" TO 3"	6000	AFS-G-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

SAE BSPP[F] THREADED FLANGE - FLAT TYPE



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	GFS-G-30
1/2" TO 3"	6000	GFS-G-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	



HIGH PRESSURE FLANGE

SAE FLANGE ADAPTOR 24° MALE [DIN3901] - 'O'RING TYPE



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	SFC-E-30
1/2" TO 3"	6000	SFC-E-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

SAE 90° FLANGE ADAPTOR 24° MALE [DIN3901]- 'O'RING TYPE



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	SFC90°-E-30
1/2" TO 3"	6000	SFS90°-E-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

HIGH PRESSURE FLANGE

SAE FLANGE BLIND - 'O'RING TYPE



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	AFC-30
1/2" TO 3"	6000	AFC-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

SAE FLANGE BLIND - FLAT TYPE [COMPANION]



SIZE	CLASS	ME CODE
1/2" TO 5"	3000	GFC-30
1/2" TO 3"	6000	GFC-60
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

HIGH PRESSURE FLANGE

SQUARE FLANGE WITH 'O'RING STUB - ISO6164



SIZE	PRESSURE	ME CODE
3/8" TO 5"	400 BAR	SQA
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

BUTT WELD SQUARE FLANGE UNION - ISO6164



SIZE	PRESSURE	ME CODE
3/8" TO 5"	3000	SQB
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

HIGH PRESSURE FLANGE

SQUARE FLANGE BLIND STUB WITH 'O' RING - ISO6164



SIZE	PRESSURE	ME CODE
3/8" TO 5"	400 BAR	SQBO
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	

CETOP BUTT WELD FLANGE WITH 'O' RING STUB



SIZE	PRESSURE	ME CODE
3/8" TO 4"	3000	CETOP-A
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	



HIGH PRESSURE FLANGE

CETOP BUTT WELD FLANGE UNION [WITH STUB]



SIZE	PRESSURE	ME CODE
3/8" TO 5"	400 BAR	CETOP-B
MATERIAL:	CARBON STEEL	
	SS304	
	SS316	





About Us

'Since 1989, 'ME' manufacturers High Quality Tube Connectors, Tube Clamps & Valves confirms to relevant ISO, DIN & SAE standards.

Advantage of 'ME' Products are:

- Consistent High Quality
- Reduces Customer Inventory
- Assured Delivery
- Customised Solution
- Value for Money
- 100% Customer Satisfaction
- Single Source for Fluid Connectors
- 100% In Process Quality Control System
- Order as low as 20nos.
- Battery of CNC Machines & Automates
- Qualified & Experienced Engineers
- Zero Leakage performance
- Right Quality at Right Price at Right Time
- Vast Product Range & Personalised Solutions

Till recent, we have made a good presence for our product overseas. About 80% of our turnover is from Exports. Our products are regularly exported to :USA, Singapore, Australia, Europe, Middle East, Russia.

We are located in Vasai - Mumbai. Nearest Airport is Mumbai (50Km) & Nearest Port is JNPT - Nhavasheva (100Km). Our facilities are well connected with Rail & Road, that empower us to meet stringent Deadlines and multiply our success speed.

'ME' has complete infrastructure to produce consistently high quality Hydraulic Tube connector, Tube Clamps & Valves. Our infrastructure includes:

- Product Design & Development
- Raw Material Selections
- CNC Turning Centers for consistent High Quality
- Single Spindle Automates for Higher Productivity
- Cold & Hot Forging availability
- Ultrasonic Cleaning Machines
- Electroplating Facilities



System for Quality

To ensure consistent quality, all our products passes through following checks:

- 1.Raw Material Properties
- 2.Visual Inspection
- 3.Sizes & Dimensions - In process & Final Product Inspection
- 4.Proof Pressure Test
- 5.Burst Pressure Test

We have fully equipped Quality test lab that ensures trouble free components. Our Quality test lab equipped with:

- 1.Complete range of Thread Gauges - Ring & Plug
- 2.Complete range of Bore Gauges
- 3.Vernier Calipers & Micrometer
- 4.Profile Projector
- 5.Pressure Test Bench - up to 3000Bar
- 6.Nitrogen Test Bench - up to 1000PSI
- 7.Pneumatic Test Bench - up to 150PSI



100% QUALITY CHECK | ZERO LEAKAGE PERFORMANCE | STURDY DESIGN | RELIABLE PRODUCTS

Product Range

 <p>BITE TYPE TUBE FITTINGS</p>	<p>DIN2353 TUBE FITTINGS ISO 8434 -1 TUBE FITTINGS</p>
 <p>37DEG FLARE TUBE FITTINGS</p>	<p>ISO8434 - 2 TUBE FITTINGS</p>
 <p>ORFS TUBE FITTINGS</p>	<p>ISO8434 - 3 TUBE FITTINGS</p>

Product Range

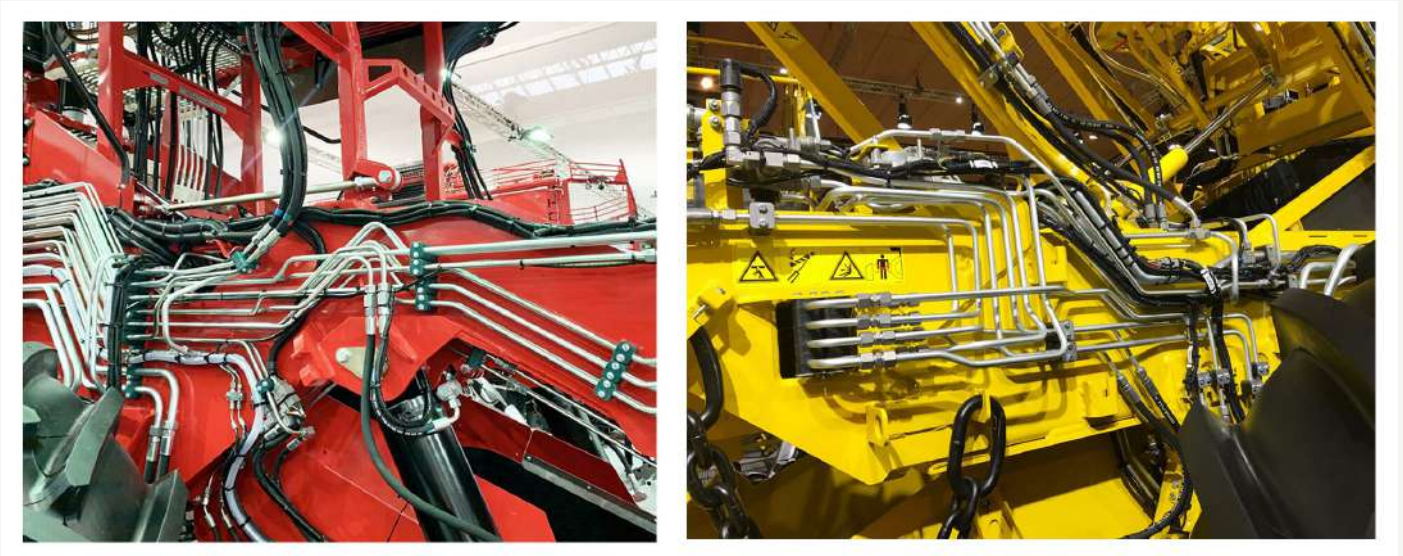
 <p>HOSE FITTINGS</p>	<p>HOSE FITTINGS</p>
 <p>TUBE CLAMPS</p>	<p>TUBE CLAMPS - DIN3015</p>
 <p>FLANGES</p>	<p>SAE FLANGES - ISO6162 FLANGES - ISO6163 FLANGE - ISO6164 CETOP FLANGES</p>



M E HYDRAULICS PRIVATE LIMITED

adding value to customers

Tube Connectors - Tube Clamps - Valves



Contact us:

M E HYDRAULICS PVT LTD
UNIT 4, MERCHANT IND ESTATE 1
VALIV ROAD, VASAI EAST
MUMBAI - 401208 - INDIA
Email:- info@mehydro.com

Tel: +91-9320160600
Web: www.mehydro.com

ISO 9001:2015 Certified Company

www.mehydro.com