



- B-21, Bhan Nagar, Queens Road, Jaipur-302021
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## HYDRAULIC FITTINGS



ings, Hose Fittings, Ada**pto**r p**es, and** in hydraulic sys**te**m

We deals in all type of Hydraulic Fitting items such as Couplings, Weld Fittings, Hose Fittings, Adaptors, Plug & Ends etc. These Hydraulic fittings are parts used to connect hoses, pipes, and in hydraulic systems tubes. Hydraulic equipment generally operates under high pressures and is often not a fixed system. These fittings typically adhere to strict standards which dictate fitting construction, dimensions, and pressure ratings.

**Coupling;** Coupling is a device used to connect two shafts together at their ends for the purpose of transmitting power. The primary purpose of couplings is to join two pieces of rotating equipment while permitting some degree of misalignment or end movement or both.

Nominal Pressure rating for Couplings (o.d.)				
	6, 8, 10, 12, 15	250 bar		
Light series	18, 22	160 bar		
	28, 35, 42	100 bar		
Heavy series	6, 8, 10, 12, 14	630 bar		
	16, 20, 25	400 bar		
	30, 38	250 bar		

1. Tube to Tube Couplings				
STRAIGHT COUPLING G	EQUAL ELBOW W	EQUAL TEE T	EQUAL CROSS K	UN-EQUAL TEE



PAGE. 1





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### 2. Tube to Male Stud Couplings



MALE STUD BSP COUPING GE



MALE STUD METRIC COUPLING



MALE STUD NPT COUPLING



MALE STUD ELBOW WE



MALE STUD BSPT ELBOW



MALE STUD NPT ELBOW



MALE BRANCH TEE TE



**MALE RUN TEE** 

#### 3. Swivel Coupling



SWIVEL ELBOW EVW



**SWIVEL BRANCH TEE EVT** 



**SWIVEL RUN TEE EVL** 



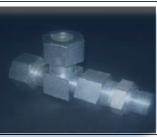
**SWIVEL ELBOW (WITH SOFT SEAL)** 



SWIVEL ELBOW CONNECTOR EVW-G



SWIVEL BRANCH TEE CONNECTOR EVT-G



SWIVEL RUN TEE CONNECTOR EVL-G

#### 4. Banjo Couplings



Elbow Banjo Coupling HSWV



**Tee Banjo Coupling** 

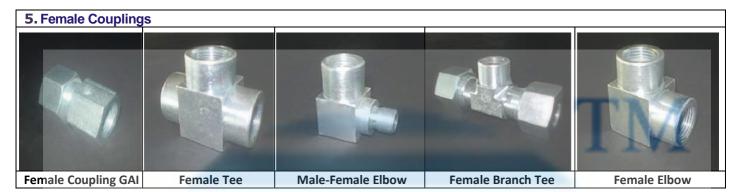


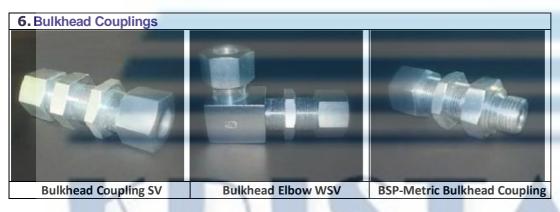
PAGE. 2



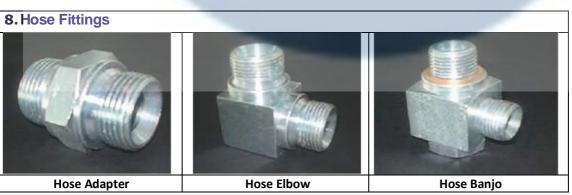


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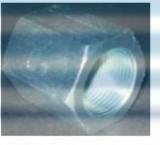
**4S Degree Hose Elbow** 

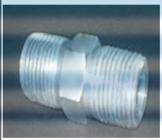
**Hose Tee** 

**Unequal Hose Adapter** 

## 9. Adapters









Male Female Adaptor RI

Female Adaptor

**NPT-Adaptor HA** 

BSP-NPT Adaptor

#### 10.Gauge Adapter (Connector)





Pipe Gauge Adaptor MAV

**Coupling-Gauge Adaptor (Stand Pipe** 

## 11. Blanking Plugs & Ends





Blanking Plug (BUZ)

Banking End BUZT



PAGE. 4





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### 12. Reducer-Expander





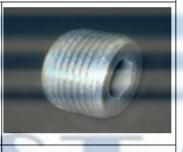
**Reducing Standpipe** 

IM

### 13. Plugs







**HEX Head Plug** 

Socket Head Plug/ Elastomeric Plug

**Grub Plug/ NPT Plug** 

