

# FLANGES



SLIP-ON



SCREWED



BLIND



WELDNECK

- Used to connect ends of pipes, inlets & outlets of equipments allowing flow from one point to the desired points with necessary diversion of flow of fluids like air, steam, water, oil, etc.
- To allow equipments, instruments, etc. to be installed into the flowing media for proper control of the flow.
- To allow provisions for easy maintenance of the processing systems under any working condition.

## **BUTT-WELD FITTINGS**



**45° ELBOW**



**90° ELBOW**



**180° RETURN**



**CAP**



**ECC REDUCER**



**REDUCING TEE**



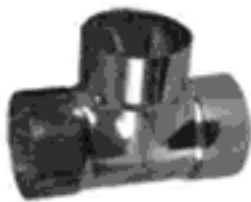
**EQUAL TEE**



**CONC. REDUCER**

Used to allow flow of fluids, like steam, water, air, oil, etc. through the desired cross-section with diversion of flow to the desired points.

## **SCREWED FITTINGS**



**EQUAL TEE**



**CROSS**



**STREET ELBOW**



**M/F UNION**



**COUPLING**



**CAP**



**UNION**



**SQ HEAD PLUG**



**HEX BUSHING**



**FLUSH BUSHING**



**HEX HEAD PLUG**



**BARREL**



**HEX NIPPLE**

Used to allow flow of fluids through desired sizes of flowing cross-section with diversion of flow to the desired points under normal working condition.

## **SOCKET-WELD FITTINGS**



**45° ELBOW**



**90° ELBOW**



**EQUAL TEE**



**FULL COUPLING**



**CAP**



**UNION**

Used to allow flow of fluids, like steam, water, air, oil, etc. through the desired sizes of flowing cross-section with diversion of flow to the desired points under critical working conditions.