

## Socket Weld Union

### Product Description

#### Product Standard

As per IS:4712: 1984 Socket Welding Ends; Class 20

#### Chemical Composition

Carbon : 0.30% (max.)

Manganese : 0.60-1.05%

Phosphorus : 0.04% (max.)

Sulphur : 0.05% (max)

Silicon : 0.35% (max.)

#### End Connections

Socket Welding Ends conform to ANSI B16.11

The threads and socket welding ends are properly checked with duly calibrated gauges.

#### Test Pressure

IS:4712: 1984-1992 - Pipe Fittings are tested to 3000 psig. (Hyd.)



### Dimensions (in mm)

| Nominal Size of Outlet | Minimum Length (A) |
|------------------------|--------------------|
| 8                      | 40                 |
| 10                     | 46                 |
| 15                     | 52                 |
| 20                     | 62                 |
| 25                     | 72                 |
| 32                     | 80                 |
| 40                     | 90                 |
| 50                     | 110                |