



Seng Choon



malleable iron



90° Elbow, Banded, Equal



45° Elbow, Banded, Equal



90° Street Elbow, Banded, Equal



Hexagon Nipple, Equal



Socket, Banded, Equal



Tee, Banded, Equal



Union, Standard, Flat Seat, with Gasket



Plug, Equal



Cross Tee, Banded, Equal



Cap, Banded, Equal



90° Elbow, Banded, Reducing



Hexagon Nipple, Reducing



Socket, Banded, Reducing



Tee, Banded, Reducing



Bush, Reducing



SCI malleable iron fittings are manufactured under ISO 9002.

**International Standards:**

- **British Standard** : ISO 5922 / ISO 49 / ISO 7 / 1
- **American Standard**: ANSI/ASME A197-79 / B16.3-85 / B1.20.1-83
- **DIN Standard** : DIN 2950 / 1692 / 2999

**Specifications:**

- **Materials** : BS 310-1972, DIN1692-1982, ASTM A197-1979, JIS G5702-1978
- **Dimensions** : BS 143 & 1256-1968, DIN2950-1983, ANSI B16.3-1977, JIS B2301-1976
- **Types of Threading** : BS 21-1973, DIN2999-1983, ANSI B2.1-1968, JIS B0203-1982
- **Galvanizing** : BS729-1971, DIN2444-1987, ASTM A153-1982, JIS H8641-1982



**Working Pressure:**

- **Conditions of Fluid**

**Max. Working Pressure**

Air, Steam, Gas & Oil not higher than 300°C	1.0Mpa (10.2kgf / cm <sup>2</sup> )
Air, Steam, Gas, Oil & Pulsating Water not higher than 220°C	1.4Mpa (14.3kgf / cm <sup>2</sup> )
Non-Pulsating Water not higher than 120°C	2.0Mpa (20.4kgf / cm <sup>2</sup> )

**Others:**

- Sizes are available from 1/8" to 6"
- Applicable for Water, Oil, Steam, Air and Gas
- Banded / Galvanized / Black / Epoxy Resin Coated

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