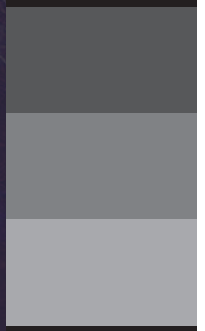




TECHNICAL GALVANISED FITTINGS



GALVANISED FITTINGS

Due to their long history and tradition, malleable cast iron fittings are the most common (widest spread) pipe fittings. Because of their durability and mechanical strength these fittings continuously enjoy great popularity. The material bearing high mechanical stress together with the universal, standardised jointing method ensure a safe use in a wide range of applications.



Fields of Application:

- Sanitary, heating and gas installation
- Cooling and air conditioning
- Sprinkler and gas fire extinguishing systems
- Construction of industrial plants (e.g. gas, emulsion and pressured air pipe work)
- Machine construction (e.g. oil, cooling and lubrication pipes)
- Construction of petrol stations (gas lines)
- Machines for paper production and printing machines
- Commercial vehicles construction

Advantages:

- Corrosion retarding and reinforced (free outrunning) internal threads design for the most common articles
- Narrow threads with precise axial alignment ensure high sealing forces and exact pipe lining
- The biggest assortment of all producers – cost reduction due to a minimum number of joints
- Most high-grade material with best galvanizability
- Drinking water friendly galvanising with highly pure zinc
- Drinking water friendly preservation against rust during storage, also ideal for anaerobic sealing
- Special tested fittings for high pressures above 25 bar

Technical Specifications

Max Working Conditions:	120°C / 25 bar, 300°C / 20 bar, interpolated values between
Range:	1/8 to 4 inch
Temperature Range:	-20°C to 300°C (short term to -50°C)
Connection:	Jointing threads, sealing on the threads

Materials

Fittings:	White heart malleable cast iron EN-GJM-400-5 acc. to EN 1562
Surface:	Black or hot dip galvanized
Suitable For:	Steel pipes acc. to EN 10255