Comprehensive Industrial Equipment & Valve Catalog

BRONZE FARTAK INDUSTRIAL VALVE & PIPING SOLUTIONS

DOC CODE: CAT-BF-GEN-2025 | CATEGORY: Master Company Catalog | DATE: OCTOBER 2026

Design Standard: API / ASME / ISO / BS Industry Standards

Quality Verification: Certified 100% Hydrostatic & Pneumatic Tested under API 598 / ISO 5208

1. OVERVIEW & SCOPE

Master equipment compendium of Bronze Fartak Co., showcasing advanced alloy foundries, industrial valves, forged branch outlets, and custom engineering capabilities.

2. TECHNICAL SPECIFICATIONS & DESIGN PARAMETERS

PARAMETER / CHARACTERISTIC	ENGINEERING VALUE / STANDARD RATING
Corporate Facility	Hakimieh Industrial Park, Tehran, Iran
Production Lines	Aluminium Bronze Foundry, CNC Machining, Testing Bays
Key Product Range	Check, Globe, Ball Valves, High-Pressure Fittings, Pipes
Service Sectors	Offshore Oil & Gas, Desalination Plants, Marine Shipbuilding
Quality Credentials	ISO 9001:2015, CE PED 2014/68/EU, API Spec Monogram
Engineering Support	Full EPC Material Submittals, ITP & Vendor Data Books

3. QUALITY ASSURANCE & INSPECTION CRITERIA

[+] Comprehensive Casting & Machining

In-house induction furnaces guarantee alloy purity from raw ingot to final valve assembly.

[+] Integrated Testing Laboratories

Equipped with 700-bar hydrostatic benches, pneumatic leak tanks, and torque measurement rigs.

[+] Rapid Technical Dispatch

Strategically stocked raw material inventory enables rapid prototyping and fast project delivery.