

Perforated Pipe

Product Coding
P5XXXXXXXX

Introduction

Perforated pipes are vital components in oil and gas well completion systems, designed to provide a controlled pathway for reservoir fluids, including oil, gas, and water, to enter the wellbore. By drilling precise and uniform holes along the pipe body, these pipes help regulate inflow, reduce formation damage, and prevent sand and fine particles from entering the well. Their robust construction ensures reliable performance in vertical, deviated, and horizontal wells, making them suitable for production wells, injection wells, geothermal wells, and water supply applications. Perforated pipes enhance the efficiency of the well, support stable production rates, and improve overall downhole reliability across a wide range of reservoir conditions.

Features

- **High mechanical strength:** Thick wall pipe construction maintains collapse and burst resistance under high reservoir pressure.
- **Optimized perforation pattern:** Uniformly distributed holes ensure even inflow and minimize localized erosion.
- **Precision manufacturing:** CNC drilling or laser perforation guarantees accurate hole size, spacing, and alignment.
- **Wide material selection:** Carbon steel, stainless steel, duplex, super duplex, and corrosion resistant alloys available.
- **Compatibility with sand control systems:** Serves as the base pipe for wire wrapped screens, premium screens, and gravel pack assemblies.

- **Corrosion and erosion resistance:** Optional coatings, and surface treatments for aggressive well fluids.
- **Threaded or coupled ends:** Manufactured with API or premium connections for easy integration into completion strings.

Applications

- **Oil and gas well completions:** Inflow conduit for production and injection wells.
- **Sand control systems:** Structural base pipe for wire wrapped screens, slotted liners, and gravel pack completions.
- **Horizontal and deviated wells:** Reliable mechanical backbone for long-reach and complex well profiles.
- **Corrosive and high temperature reservoirs:** Suitable for HPHT and sour service environments.



Tel.: +98 21 88686942-3
Fax: +98 21 88686168
Marketing@euroslotpars.com



www.euroslotpars.com
Linkedin.com/company/euroslotpars
Youtube.com/@euroslotpars2863



Office: No. 2, Unit 2, East 32nd
(East Qeysari) St., South Allameh Ave.,
Sa'adat Abad Area, Tehran, Iran