







Push-Fit Products

| Yazd PUSH-FIT | Sewage Pipes and Fittings





What is Yazd PUSH-FIT?

Push-fit is sanitary sewage system consisting of pipe and fitting that in terms of quality and raw materials, design, manufacturing, ease of installation and... are superior to other existing sewer pipes and fittings ranging from polymer or alloy.

Because of the sockets in These pipes and fittings, there is no need to use glue or weld the parts together. Since the use of special raw material and manufacturing process, there is no fragility compared to other types of pipes and fittings and has a high resistance to strike and external pressure.

Yazd Pipe Industrial Group Push-Fit sewage products, known as Yazd PUSH-FIT are one of the highest quality of push-fit pipe and fittings in the market and are insured by IRAN INSURANCE co. for ten-year and fifty-year warranty from Yazd Pipe company.

Why Yazd PUSH-FIT?

- Ease and speed of installation due to the socket in push fit system that eliminates the use of adhesive or welding reduces administrative costs and turns this system to the most economical choice for the sewage piping system.
- Very simple and low-cost replacement of failed parts in the plumbing system without the need for cutting, gluing or welding.
- Due to the light weight doesn't impose additional loads to the building.
- Stable and reliable sealing, even in subsidence in construction and nondestructive vibration due to the physical characteristics of the components.
- Having completely smooth inner surfaces and no extra attachments in the flow path; reduces the possibility of clogging and blockage of ducts and reduces maintenance and repair costs.
- Longitudinal changes caused by temperature in this type of pipe and fitting is very low and equal to 0.11 mm per each degree of temperature change.
- Resistance against strike, mechanical stress, thermal and chemical
- In Push-fit pipes compared to pipes made of polyethylene, cracks caused by long-term stress (Stress cracking) will not accrue.
- This type of wastewater system is suitable for temperatures up to 90° C.
- Compatible with all standard old sewage pipes and fittings, including plastic and other alloys.



- Durable and long life due to the use of the finest raw materials, fittings and sealing rings.
- Sealing rings used in Yazd PUSH-FIT are the best kind in the world with limitless lifetime (guaranteed fo 100 years).
- High-grade raw materials, hot water resistant and light endurance, concludes the environmental criteria and in accordance with the standards: DIN 19560 and DIN_EN 1451.
- Resistant against inorganic salts, corrosive solvents, and mineral acids.
- Simple and flexible implementation due to the various dimensions of length and diameter (diameter 50 to 160 mm Length 150 to 6000 mm).
- Design special constructional tools and equipment for easy and safe installation and administration.
- The sealing and sewage plumbing system have been tested in the worst possible conditions.
- Using the most advanced machinery and moldings for the production of pipe and fittings, eliminated the thinning in sections which pipe's wall and rings are connected and is completely consistent with standard DIN 19560.



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Test Stopper

Checking Hole



1000 2000