

INSTALLATION & OPERATION GUIDE

Please the installation guide before use

1. Intended Use

This guide covers installation and use of the SS Barrel Nipple CNC Thread in compatible threaded pipe and fitting assemblies.

2. Before Installation

- Confirm the thread size and length are suitable for the assembly.
- Inspect the nipple and threads for damage, deformation, or contamination.
- Clean the mating threads before assembly.
- Select a suitable thread-sealing method for the connected system where required.
- Ensure connected pipework is adequately supported so the fitting is not subjected to bending loads.

3. Installation Procedure

1. Isolate the water supply and depressurise the line before assembly.
2. Align the nipple with the compatible threaded fitting.
3. Start the threaded connection by hand to avoid cross-threading.
4. Apply the selected thread-sealing method where required.
5. Tighten using an appropriate tool without excessive force.
6. Support the connected pipework and fittings so the nipple is not used as a structural lever.
7. Restore the system gradually and inspect the connection for leakage or movement.

4. Operation & Inspection

- Use the fitting only with compatible threaded components.
- Inspect the connection periodically for looseness, leakage, corrosion, or mechanical damage.
- If the assembly is dismantled, inspect the threads and replace damaged sealing material before reassembly.

5. Maintenance

- Keep exposed threads clean during maintenance.
- Do not use damaged or deformed fittings.
- Avoid excessive tightening during repeated installation and removal.

to be contd...

6. Safety Notes

- Always depressurise the system before disconnecting the fitting.
- Use appropriate tools and avoid excessive force.
- Please confirm that the complete connected system is suitable for its intended operating conditions.

Redyplast — Made in India