Science Lab

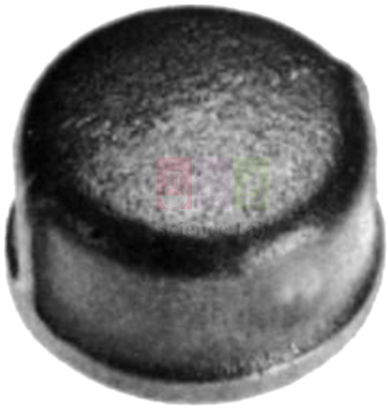
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Product Name :

Cap fthd GI 14 Bar

Product Code :

SLE/WDF/04



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Description :

Cap fthd GI 14 Bar (Product Code: SLE/WDF/04) is a ½" galvanized iron end cap with aninternal female parallel thread, used to close the male-threaded end of a GI water pipe or nipple.It is made of malleable cast iron that is hot-dip galvanized and threaded after galvanizing, with a pressure rating of 14 bar (200 lb/sq inch). It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a lab consumables supplier in India whose range extends to water pipe fittings.

Specifications

Parameter	Detail
Fitting type	Cap, female
Thread	Internal female parallel thread
For	Galvanized iron (GI) water pipes
Nominal diameter	½"
Material	Malleable cast iron, hot-dip galvanized and threaded after galvanizing
Pressure rating	14 bar (200 lb/sq inch)
Product code	SLE/WDF/04
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the GI Pipe Cap Used For?

Every pipe run has to end somewhere. This cap screws over the male-threaded end of a ½" GI pipe or nipple to make a sealed dead end — at the last point of a distribution line, on a stub left for a future tap stand, or on a section being pressure tested before it is connected.

Before fitting, check that the male thread on the pipe or nipple matches the cap's parallel female thread, then seal the male thread with tape or compound and tighten the cap by hand followed by a spanner. When the line is later extended, the cap can simply be unscrewed and replaced with a socket, tee or elbow.

What to Specify When Ordering

- Number of ½" caps for line ends and future extension points.
- The male thread type on your pipes or nipples, so fit can be confirmed.
- Whether plugs are also needed for closing female-threaded openings.

Supplier

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, Ambala, Haryana, which supplies this GI cap within its pipe-fittings range for water projects. Contractors, programmes and dealers in India and international markets can list it with nipples, sockets and tees i

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