

## Material: BDS H40

# Standard Specification for Steel Pipe and Tube for General Engineering Purposes

## **Group: Ferrous Mild Steel Alloys**

## **Sub Group: BDS H40 Steel Pipe and Tube for General Engineering Purposes**

**Application:** Intended for Valve, Pump, General Engineering, Automotive and Other Industries

## Grade Belongs to the Industry: *Pipe and Tube*

## Heat Treatment

Mechanical Properties	
Tensile Strength in Mpa	414 min.
Yield Strength in Mpa	276 - 552
Elongation in %	19 - 30
Reduction of Area in %	-
Hardness in BHN	-
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
BT3	BS	British	Pipe and Tube
Grade E75	BS	British	Pipe and Tube
H40	BS	British	Pipe and Tube
Grade E75	ONORM	Australia	Pipe and Tube
H40	ONORM	Australia	Pipe and Tube
Grade E75	BDS	Bulgaria	Pipe
H40	CSN	Czech Republic	Pipe and Tube

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Customer Care: +91-99090 45075 Email: [info@icastllp.com](mailto:info@icastllp.com)