

Most Common Abbreviations Of Piping Terms



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#	Lbs or Class	OD	Outside Diameter
BB	Bolted Bonnet	OS&Y	Outside Screw & Yoke
BW	Butt Welding ends	PE	Plain Ends
CE	Carbon Equivalent	PMI	Positive Material Identification
CI	Grey Cast Iron (GG25)	PN	Nominal Pressure
CS	Carbon Steel	PWHT	Post Weld Heat Treatment
DN	Nominal Diameter	QT	Quench and tempered
ERW	Electric Resistance Welded	RB	Reduced Bore
FB	Full Bore	RF	Raised Face
FF	Flat Face	RTJ	Ring Type Joint
F/F	Face to Face	SAW	Sub-merged Arc Welded
HB	Hardness Brinell	SCH	Schedule (wall thickness)
HRB	Hardness Rockwell B method	SG	Spheroid Graphite Cast Iron
HRC	Hardness Rockwell C method	SMLS	Seamless
IBR	Indian Boiler Regulation	SR	Supplementary Requirement
ID	Inside Diameter	SS	Stainless Steel
IS&Y	Inside Screw & Yoke	SW	Socket Weld
LP	Liquid Penetrant	TPI	Third Party Inspection
MPI(E)	Magnetic Particle Inspection(Examin.)	UNS	Unified Numbering System
MTC	Material Test Certificate	US	Ultra-sonic test
ND	Nominal Diameter	WT	Wall Thickness
NDT(E)	Non Destructive Test(Examination)	XS	Extra Strong (wall thickness)
NPS	Nominal Pipe Size	XXS	Extra Extra Strong (wall thickness)

Many abbreviations are used into the Manufacturing and Testing standard communications. Duplications exist and may take to confusions. The above table shows just a list of the most common abbreviations used today. We will be pleased to receive by e-mail from any readers comments, suggestions, additional terms, corrections to avoid confusion or misunderstanding, that might occur.

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