

Piping Isometric Drawing Symbols



PRESENT BY

Symbol 

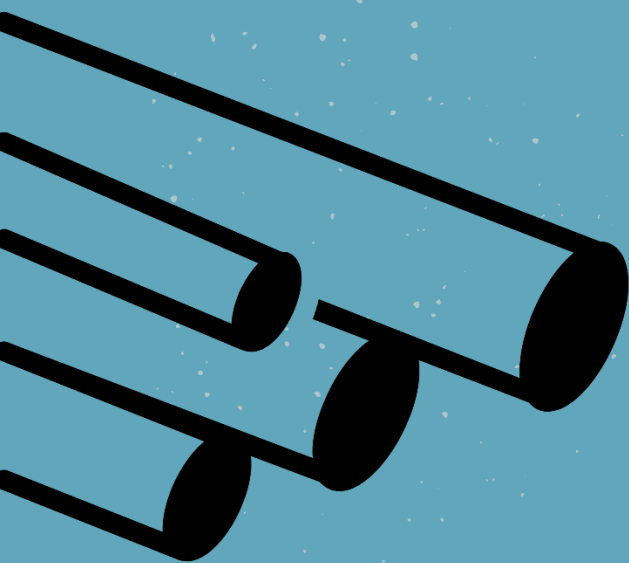

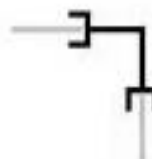



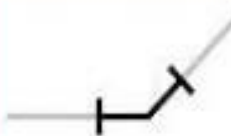

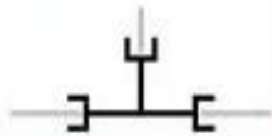


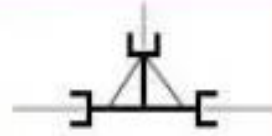

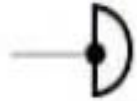


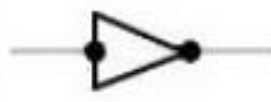



Table of Contents

No.	Name	Page No
01	Piping Isometric Symbols for Pipe Fittings	03
02	Piping Isometric Symbols for Various Valve Types	04
03	Piping Isometric Symbols for Various Piping Components	05










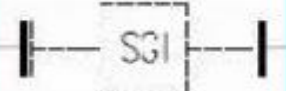






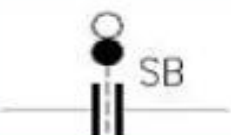
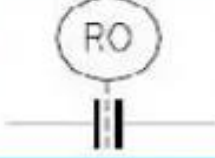

Piping Isometric Symbols for Pipe Fittings

Fitting Types	Butt Welded	Socket Welded	Threaded
90° Elbow			
45° Elbow			
Equal Tee			
Reducing Tee			
Cap			
Concentric Reducer	
Eccentric Reducer	

Piping Isometric Symbols for Various Valve Types

Valve Types	Butt Welded	Socket Welded	Threaded
Gate			
Globe			
Ball			
Plug			
Butterfly			...
Needle			
Diaphragm	...		
Y Type			
Three Way			
Check			

Piping Isometric Symbols for Various Piping Components

Piping Components	Symbols	Piping Components	Symbols
Weld Neck Flange		Field Weld	
Socket Weld Flange		Butt Weld	
Threaded Flange		Pipe to Pipe Connection	
Slip On Flange		Nipolet	
Lap Joint Flange		Sight Glass	
Blind Flange		Spacer	
Weldolet		Conical Strainer	
Spade		Relief Valve	
Spectacle Blind		Restriction Orifice	
Y Type Strainer		Meter Run Orifice Assembly	