## SYMBOLS FOR PIPE FITTINGS -

	Flanged	Screwed	Bell And Spigot	Welded	Soldered
Bushing			6 € 4	××	<del>4 þ</del>
Сар					
Cross (Reducing)	6   4   6	6 6 6	6 4 6	6 × × 6 × × 4 × 6	6 0 6
Cross (Straight)	###	+++	<del>)</del>	**	0 0
Crossover		+^+	<del>}</del>		
Elbow - 45°	+	+	(	*	<b>Ø</b>
Elbow - 90°	+	+		X	6
Elbow - Turned Down	0#	0+	$\bigcirc$	$\bigcirc \times$	$\bigcirc \diamond$
Elbow - Turned Up	•	•	•	$\odot \times$	••
Elbow - Base	+	+	\		
Elbow - Double Branch	###	+++			
Elbow - Long Radius	+	+			

# — Symbols For Pipe Fittings

	Flanged	Screwed	Bell And Spigot	Welded	Soldered
Elbow - Reducing	4 2 1	2 4		4 2	2
Elbow - Side Outlet (Outlet Down)		+	<del></del>		
Elbow - Side Outlet (OutletUp)		+	• <del>-</del>		
Elbow - Street					
Joint - Conn. Pipe		+		$\rightarrow$	
Joint - Expansion	+		+	<del></del>	4
Lateral	***		\(\frac{1}{2}\)	**	
Orifice Plate	-  -				
Reducing Flange					
Plug - Bull			-		
Plug - Pipe					
Reducer - Concentric	#		<b>-&gt;&gt;</b>	*	-6\>0

## SYMBOLS FOR PIPE FITTINGS -

	Flanged	Screwed	Bell And Spigot	Welded	Soldered	
Reducer - Eccentric	+		->-	X	-0	
Valve - Gate Angle Gate (Plan)	<b>C</b>			<b>3</b>		
Valve - Globe Angle Globe (Elevation)				*		
Valve - Globe (Plan)						
Valve (Auto)- B-Pass	<del>+</del>					
Valve (Auto)- Governor Oper.	± 					
Valve - Reducing	‡					
Valve - Check (Straight Way)	+	*	<del>-)</del>	*	<b>+q ,b</b>	
Valve - Cock	-H\_		$\rightarrow \Box \in$	×□k	<b>d</b> □þ	
Valve - Diaphragm	+5+					
Valve - Float				- <del>*</del>  -*	-d\\\	
Valve - Gate*	1		<b>→</b>	-X><\k-	-q> <b-< td=""></b-<>	
*Also used for General	*Also used for General Stop Valve when amplified by specification.					

### ---- Symbols For Pipe Fittings

	Flanged	Screwed	Bell And Spigot	Welded	Soldered
Valve - Gate Motor Operated					
Valve - Globe			<b>———</b>	-XX	- <b>6</b> >• <b>(</b> )-
Valve - Globe Motor Operated					
Valve - Angle Hose Angle					
Valve - Hose Gate					
Valve - Hose Globe					
Valve - Lockshield					- <del>-</del>
Valve - Quick Opening				***	
Valve - Saftey	HS4H	— <del> </del>		-X){X-	-d/fb-
Sleeve		<b></b>	<del></del>	<del>××</del>	-00-

## SYMBOLS FOR PIPE FITTINGS -

	Flanged	Screwed	Bell And Spigot	Welded	Soldered
Tee - Straight	###	+++		**	
Tee - Outlet Up	#•	#•	<del></del>	*•*	000
Tee - Outlet Down	#0#	+0+	<del>) ( (</del>	*()*	<del>-0</del> ⊖ ⊕
Tee - Double Sweep	#**	+++			
Tee - Reducing	2   16 4	6 4	) <sub>6</sub> 4	× <sub>6</sub> 4×	0 4 2 4 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C
Tee - Single Sweep	#_#	+++			
Tee - Side Outlet (Outlet Down)	###	+++	<del>)</del>		
Tee - Side Outlet (Outlet Up)	#5#	+++++	<del>+</del>		
Union				— <del>—</del> — <del>X</del>   ×	- <del>a p</del>
Angle Valve Check	<del>-</del>			*	<b>b</b>
Angle Valve Gate				*	