

# PIPE FITTINGS

When Ordering, specify (ST) for Standard or (FS) for Forged Steel Products

## 90° Elbow



Item Number	Size
.25-ELL-90	1/4" F. NPT x F. NPT
.375-ELL-90	3/8" F. NPT x F. NPT
.50-ELL-90	1/2" F. NPT x F. NPT
.75-ELL-90	3/4" F. NPT x F. NPT
1-ELL-90	1" F. NPT x F. NPT
1.25-ELL-90	1-1/4" F. NPT x F. NPT
1.5-ELL-90	1-1/2" F. NPT x F. NPT
2-ELL-90	2" F. NPT x F. NPT
3-ELL-90	3" F. NPT x F. NPT

## 45° Elbow



Item Number	Size
.25-ELL-45	1/4" F. NPT x F. NPT
.375-ELL-45	3/8" F. NPT x F. NPT
.50-ELL-45	1/2" F. NPT x F. NPT
.75-ELL-45	3/4" F. NPT x F. NPT
1-ELL-45	1" F. NPT x F. NPT
1.25-ELL-45	1-1/4" F. NPT x F. NPT
1.5-ELL-45	1-1/2" F. NPT x F. NPT
2-ELL-45	2" F. NPT x F. NPT
3-ELL-45	3" F. NPT x F. NPT

## 3-Way Tees



Item Number	Size
.25-TEE	1/4" F. NPT
.375-TEE	3/8" F. NPT
.50-TEE	1/2" F. NPT
.75-TEE	3/4" F. NPT
1-TEE	1" F. NPT
1.25-TEE	1-1/4" F. NPT
1.5-TEE	1-1/2" F. NPT
2-TEE	2" F. NPT
3-TEE	3" F. NPT

## Plugs



Item Number	Size
.25-PLUG	1/4" M. NPT
.375-PLUG	3/8" M. NPT
.50-PLUG	1/2" M. NPT
.75-PLUG	3/4" M. NPT
1-PLUG	1" M. NPT
1.25-PLUG	1-1/4" M. NPT
1.5-PLUG	1-1/2" M. NPT
2-PLUG	2" M. NPT
3-PLUG	3" M. NPT

## Unions



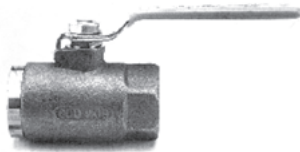
Item Number	Size
.25-UNION	1/4" M. NPT
.375-UNION	3/8" M. NPT
.50-UNION	1/2" M. NPT
.75-UNION	3/4" M. NPT
1-UNION	1" M. NPT
1.25-UNION	1-1/4" M. NPT
1.5-UNION	1-1/2" M. NPT
2-UNION	2" M. NPT
2.5-UNION	2-1/2" M. NPT
3-UNION	3" M. NPT

## 90° Street Ells



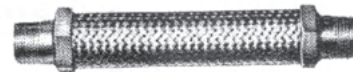
Item Number	Pipe Size
SE.25	1/4" F. NPT x 1/4" M. NPT
SE.375	3/8" F. NPT x 3/8" M. NPT
SE.50	1/2" F. NPT x 1/2" M. NPT
SE.75	3/4" F. NPT x 3/4" M. NPT
SE1	1" F. NPT x 1" M. NPT
SE1.25	1-1/4" F. NPT x 1-1/4" M. NPT
SE1.5	1-1/2" F. NPT x 1-1/2" M. NPT
SE2	2" F. NPT x 2" M. NPT

## Ball Valves



Item Number	Description
.25T-100	1/4" Ball Valve
.375T-100	3/8" Ball Valve
.50T-100	1/2" Ball Valve
.75T-100	3/4" Ball Valve
1T-100	1" Ball Valve
1.25T-100	1-1/4" Ball Valve
1.5T-100	1-1/2" Ball Valve
2T-100	2" Ball Valve
2.5T-100	2-1/2" Ball Valve
3T-100	3" Ball Valve

## Stainless Steel Flexes



Item Number	Pipe Size	O.A.L.
SSF.50 x 18	1/2" M. NPT	18"
SSF.75 x 18	3/4" M. NPT	18"
SSF1.0 x 18	1" M. NPT	18"
SSF1.25 x 18	1-1/4" M. NPT	18"
SSF1.50 x 18	1-1/2" M. NPT	18"
SSF2.0 x 18	2" M. NPT	18"
SSF3.0 x 18	3" M. NPT	18"

O.P.P. Approved. Call IPS for Special Order Lengths.

# PIPE, FITTINGS, & NIPPLES

When Ordering, specify (ST) for Standard or (FS) for Forged Steel Products

## Ductile Iron "Y" Strainers



Item Number	Size
YS.25	1/4" F. NPT
YS.50	1/2" F. NPT
YS.75	3/4" F. NPT
YS1	1" F. NPT
YS1.25	1-1/4" F. NPT
YS1.5	1-1/2" F. NPT
YS2	2" F. NPT
YS3	3" F. NPT

## Couplings



Item Number	Size
.25-COUP	1/4" F. NPT
.375-COUP	3/8" F. NPT
.50-COUP	1/2" F. NPT
.75-COUP	3/4" F. NPT
1-COUP	1" F. NPT
1.25-COUP	1-1/4" F. NPT
1.5-COUP	1-1/2" F. NPT
2-COUP	2" F. NPT
2.5-COUP	2-1/2" F. NPT
3-COUP	3" F. NPT

## Caps

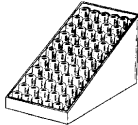


Item Number	Size
.25-CAP	1/4" F. NPT
.375-CAP	3/8" F. NPT
.50-CAP	1/2" F. NPT
.75-CAP	3/4" F. NPT
1-CAP	1" F. NPT
1.25-CAP	1-1/4" F. NPT
1.5-CAP	1-1/2" F. NPT
2-CAP	2" F. NPT
3-CAP	3" F. NPT

## Nipple Kit

### Application

66 PC Packs - Kit contains 6 each of: close, 1-1/2", 2", 2-1/2", 3", 3-1/2", 4", 4-1/2", 5", 5-1/2", & 6".



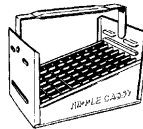
Item Number	Size
4010108	1/2" Nipple Kit
4010112	3/4" Nipple Kit

## Nipple Caddy

### Application

Will not rust or corrode or cause nipples to rust.

1/2" Caddy holds 77 Nipples.  
3/4" Caddy holds 66 Nipples.



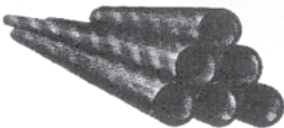
Item Number	Size
801161	1/2" Nipple Caddy
801162	3/4" Nipple Caddy

## Reducing Couplings



Item Number	Size
.375X.25RC	3/8" x 1/4"
.50X.25RC	1/2" x 1/4"
.50X.375RC	1/2" x 3/8"
.75X.25RC	3/4" x 1/4"
.75X.375RC	3/4" x 3/8"
.75X.50RC	3/4" x 1/2"
1X.25RC	1" x 1/4"
1X.375RC	1" x 3/8"
1X.50RC	1" x 1/2"
1X.75RC	1" x 3/4"
1.25X.50RC	1-1/4" x 1/2"
1.25X.75RC	1-1/4" x 3/4"
1.25X1RC	1-1/4" x 1"
1.5X.50RC	1-1/2" x 1/2"
1.5X.75RC	1-1/2" x 3/4"
1.5X1RC	1-1/2" x 1"
1.5X1.25RC	1-1/2" x 1-1/4"
2X.50RC	2" x 1/2"
2X.75RC	2" x 3/4"
2X1RC	2" x 1"
2X1.25RC	2" x 1-1/4"
2X1.5RC	2" x 1-1/2"
2.5X.5RC	2-1/2" x 1/2"
2.5X.75RC	2-1/2" x 3/4"
2.5X1RC	2-1/2" x 1"
2.5X1.25RC	2-1/2" x 1-1/4"
2.5X1.5RC	2-1/2" x 1-1/2"
2.5X2RC	2-1/2" x 2"
3X1RC	3" x 1"
3X1.25RC	3" x 1-1/4"
3X1.5RC	3" x 1-1/2"
3X2.RC	3" x 2"
3X2.5RC	3" x 2-1/2"

## Pipe



Item Number	Size
.25	1/4" Pipe
.375	3/8" Pipe
.50	1/2" Pipe
.75	3/4" Pipe
1.0	1" Pipe
1.25	1-1/4" Pipe
1.5	1-1/2" Pipe
2.0	2" Pipe
2.5	2-1/2" Pipe
3.0	3" Pipe
4.0	4" Pipe
GAL .50	1/2 Gal. Pipe
GAL3	3' Gal. Pipe
GAL4	4' Gal. Pipe

## Concentric Swage Nipples



Item Number	Size
.75X.50SN	3/4" x 1/2"
1X.50SN	1" x 1/2"
1X.75SN	1" x 3/4"
1.25X75SN	1-1/2" x 3/4"
1.25X1SN	1-1/4" x 1"
1.5X1SN	1-1/2" x 1"
1.5X1.25SN	1-1/2" x 1-1/4"
2X1SN	2" x 1"
2X1.25SN	2" x 1-1/4"
2X1.5SN	2" x 1-1/2"
3X1.25SN	3" x 1-1/4"
3X1.5SN	3" x 1-1/2"
3X2SN	3" x 2"

Specify XH for extra heavy, XT for X-True Coat, or ST for standard thread and coupled.

# PIPE FITTINGS AND NIPPLES

When Ordering, specify (ST) for Standard or (FS) for Forged Steel Products

## Bushings



Item Number	Size
.25X.125B	1/4" x 1/8"
.375X.25B	3/8" x 1/4"
.50X.125B	1/2" x 1/8"
.50X.25B	1/2" x 1/4"
.50X.375B	1/2" x 3/8"
.75X.25B	3/4" x 1/4"
.75X.375B	3/4" x 3/8"
.75X.50B	3/4" x 1/2"
1X.25B	1" x 1/4"
1X.375B	1" x 3/8"
1X.50B	1" x 1/2"
1X.75B	1" x 3/4"
1.25X.25B	1-1/4" x 1/4"
1.25X.375B	1-1/4" x 3/8"
1.25X.50B	1-1/4" x 1/2"
1.25X.75B	1-1/4" x 3/4"
1.25X1B	1-1/4" x 1"
1.5X.25B	1-1/2" x 1/4"
1.5X.375B	1-1/2" x 3/8"
1.5X.50B	1-1/2" x 1/2"
1.5X.75B	1-1/2" x 3/4"
1.5X1B	1-1/2" x 1"
1.5X1.25B	1-1/2" x 1-1/4"
2X.25B	2" x 1/4"
2X.375B	2" x 3/8"
2X.50B	2" x 1/2"
2X.75B	2" x 3/4"
2X1B	2" x 1"
2X1.25B	2" x 1-1/4"
2X1.5B	2" x 1-1/2"
3X.25B	3" x 1/4"
3X.375B	3" x 3/8"
3X.50B	3" x 1/2"
3X.75B	3" x 3/4"
3X1B	3" x 1"
3X1.25B	3" x 1-1/4"
3X1.5B	3" x 1-1/2"
3X2B	3" x 2"
3X2.5B	3" x 2-1/2"

## Dielectric Unions



Item Number	Size
.50-INSU	1/2"-F. NPT
.75-INSU	3/4"-F. NPT
1-INSU	1"-F. NPT
1.25-INSU	1-1/4"-F. NPT
1.5-INSU	1-1/2"-F. NPT
2-INSU	2"-F. NPT

## 1/4" M. NPT Nipples



Item Number	Length
.25XCLNIP	Close
.25X1.5NIP	1-1/2"
.25X2NIP	2"
.25X2.5NIP	2-1/2"
.25X3NIP	3"
.25X3.5NIP	3-1/2"
.25X4NIP	4"
.25X4.5NIP	4-1/2"
.25X5NIP	5"
.25X5.5NIP	5-1/2"
.25X6NIP	6"
.25X7NIP	7"
.25X8NIP	8"
.25X9NIP	9"
.25X10NIP	10"
.25X11NIP	11"
.25X12NIP	12"

## 3/8" M. NPT Nipples



Item Number	Length
.375XCL.NIP	Close
.375X1.5NIP	1-1/2"
.375X2NIP	2"
.375X2.5NIP	2-1/2"
.375X3NIP	3"
.375X3.5NIP	3-1/2"
.375X4NIP	4"
.375X4.5NIP	4-1/2"
.375X5NIP	5"
.375X5.5NIP	5-1/2"
.375X6NIP	6"
.375X7NIP	7"
.375X8NIP	8"
.375X9NIP	9"
.375X10NIP	10"
.375X11NIP	11"
.375X12NIP	12"

## 1/2" M. NPT Nipples



Item Number	Length
.50XCL.NIP	Close
.50X1.5NIP	1-1/2"
.50X2NIP	2"
.50X2.5NIP	2-1/2"
.50X3NIP	3"
.50X3.5NIP	3-1/2"
.50X4NIP	4"
.50X4.5NIP	4-1/2"
.50X5NIP	5"
.50X5.5NIP	5-1/2"
.50X6NIP	6"
.50X7NIP	7"
.50X8NIP	8"
.50X9NIP	9"
.50X10NIP	10"
.50X11NIP	11"
.50X12NIP	12"

## Thread Cutting Oil

Item Number	Size
WD28	Dark Thread Cutting Oil (gallon)

Pipe Fittings

# PIPE NIPPLES

When Ordering, specify (ST) for Standard or (FS) for Forged Steel Products

## 3/4" M. NPT Nipples



Item Number	Length
.75XCLNIP	Close
.75X1.5NIP	1-1/2"
.75X2NIP	2"
.75X2.5NIP	2-1/2"
.75X3NIP	3"
.75X3.5NIP	3-1/2"
.75X4NIP	4"
.75X4.5NIP	4-1/2"
.75X5NIP	5"
.75X5.5NIP	5-1/2"
.75X6NIP	6"
.75X7NIP	7"
.75X8NIP	8"
.75X9NIP	9"
.75X10NIP	10"
.75X11NIP	11"
.75X12NIP	12"

## 1" M. NPT Nipples



Item Number	Length
1XCLNIP	Close
1X2NIP	2"
1X2.5NIP	2-1/2"
1X3NIP	3"
1X3.5NIP	3-1/2"
1X4NIP	4"
1X4.5NIP	4-1/2"
1X5NIP	5"
1X5.5NIP	5-1/2"
1X6NIP	6"
1X7NIP	7"
1X8NIP	8"
1X9NIP	9"
1X10NIP	10"
1X11NIP	11"
1X12NIP	12"

## 1-1/4" M. NPT Nipples



Item Number	Length
1.25XCLNIP	Close
1.25X2NIP	2"
1.25X2.5NIP	2-1/2"
1.25X3NIP	3"
1.25X3.5NIP	3-1/2"
1.25X4NIP	4"
1.25X4.5NIP	4-1/2"
1.25X5NIP	5"
1.25X5.5NIP	5-1/2"
1.25X6NIP	6"
1.25X7NIP	7"
1.25X8NIP	8"
1.25X9NIP	9"
1.25X10NIP	10"
1.25X11NIP	11"
1.25X12NIP	12"

## 1-1/2" M. NPT Nipples



Item Number	Length
1.5XCLNIP	Close
1.5X2NIP	2"
1.5X2.5NIP	2-1/2"
1.5X3NIP	3"
1.5X3.5NIP	3-1/2"
1.5X4NIP	4"
1.5X4.5NIP	4-1/2"
1.5X5NIP	5"
1.5X5.5NIP	5-1/2"
1.5X6NIP	6"
1.5X7NIP	7"
1.5X8NIP	8"
1.5X9NIP	9"
1.5X10NIP	10"
1.5X11NIP	11"
1.5X12NIP	12"

## 2" M. NPT Nipples



Item Number	Length
2XCLNIP	Close
2X2.5NIP	2-1/2"
2X3NIP	3"
2X3.5NIP	3-1/2"
2X4NIP	4"
2X4.5NIP	4-1/2"
2X5NIP	5"
2X5.5NIP	5-1/2"
2X6NIP	6"
2X7NIP	7"
2X8NIP	8"
2X9NIP	9"
2X10NIP	10"
2X11NIP	11"
2X12NIP	12"

## 3" M. NPT Nipples



Item Number	Length
3XCLNIP	Close
3X3NIP	3"
3X3.5NIP	3-1/2"
3X4NIP	4"
3X4.5NIP	4-1/2"
3X5NIP	5"
3X5.5NIP	5-1/2"
3X6NIP	6"
3X7NIP	7"
3X8NIP	8"
3X9NIP	9"
3X10NIP	10"
3X11NIP	11"
3X12NIP	12"