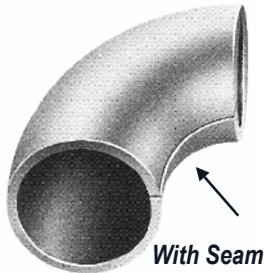


I.R. = Inside Radius
C.L.R. = Center Line Radius

The inside radius (I.R.) is used to measure Schedule 40 Pipe. The outside radius (O.D.) is used to measure Tubing a lighter gauge round material.



PIPE 90°



90° Steel Pipe Elbows With Seam (Formed)

**1" Pipe (1-3/8" O.D.)
Schedule 40**

JSPE1-1

I.R. = 1" C.L.R. = 1-11/16"
Wt. 0.40 lb.

JSPE1-2

I.R. = 2" C.L.R. = 2-11/16"
Wt. 0.60 lb.

**1-1/4" Pipe (1-5/8" O.D.)
Schedule 40**

JSPE1 1/4-1

I.R. = 1" C.L.R. = 1-13/16"
Wt. 0.55 lb.

JSPE1 1/4-1 5/8

I.R. = 1-5/8" C.L.R. = 2-7/16"
Wt. 0.80 lb.

JSPE1 1/4-2

I.R. = 2" C.L.R. = 2-13/16"
Wt. 0.90 lb.

**1-1/2" Pipe (1-7/8" O.D.)
Schedule 40**

JSPE1 1/2-1

I.R. = 1" C.L.R. = 1-15/16"
Wt. 0.70 lb.

JSPE1 1/2-1 5/8

I.R. = 1-5/8" C.L.R. = 2-9/16"
Wt. 0.85 lb.

JSPE1 1/2-2

I.R. = 2" C.L.R. = 2-15/16"
Wt. 1 lb.

**2" Pipe (2-3/8" O.D.)
Schedule 40**

JSPE2-1 13/16

I.R. = 1-13/16" C.L.R. = 3"
Wt. 1.25 lb.

JSPE2-1

I.R. = 1" C.L.R. = 2"
Wt. .91 lb.

PIPE 90°



90° Steel Pipe Elbows No Seam (Bent From Pipe)

**1" Pipe (1-3/8" O.D.)
Schedule 40**

PE1-2 1/2

C.L.R. = 2-1/2" I.R. = 1-13/16"+
Wt. 0.90 lb.

PE1-3

C.L.R. = 3" I.R. = 2-5/16"
Wt. 1.1 lbs.

**1-1/4" Pipe (1-5/8" O.D.)
Schedule 40**

PE1 1/4-2 1/2

C.L.R. = 2-1/2" I.R. = 1-11/16"+
Wt. 0.65 lb.

PE1 1/4-3

C.L.R. = 3" I.R. = 2-3/16"
Wt. 0.90 lb.

**1-1/2" Pipe (1-7/8" O.D.)
Schedule 40**

PE1 1/2-2 1/2

C.L.R. = 2-1/2" I.R. = 1-9/16"
Wt. 0.90 lb.

PE1 1/2-3

C.L.R. = 3" I.R. = 2-1/16"
Wt. 1.1 lbs.

**2" Pipe (2-3/8" O.D.)
Schedule 40**

PE2-3

C.L.R. = 3" I.R. = 1-13/16"
Wt. 1.44 lb.

PE2-4

C.L.R. = 4" I.R. = 2-13/16"
Wt. 1.92 lbs.

TUBE 90°



Steel Tubing 90° Elbows No Seam (Bent From Tubing)

**1-1/2" Tube (1-1/2" O.D.)
11 Gauge**

TE1 1/2-2 1/2

I.R. = 1-3/4" C.L.R. = 2-1/2"
Wt. 0.60 lb.

TE1 1/2-3

I.R. = 2-1/4" C.L.R. = 3"
Wt. 0.70 lb.

90° Cast Steel (Black) Pipe Elbows No Seam

**1-1/4" Pipe
(1-5/8" O.D.)
Schedule 40**

**1-1/2" Pipe
(1-7/8" O.D.)
Schedule 40**



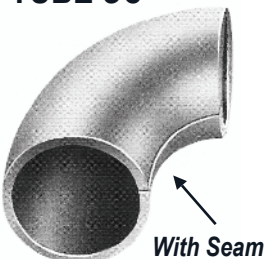
CSPE1 1/4-90

I.R. = 1.10" (1-1/10")
Wt. 0.60 lbs.

CSPE1 1/2-90

I.R. = 1-13/16" (1-7/20")
Wt. 0.80 lbs.

TUBE 90°



Economy Steel Formed 90° Tubing Elbows With Seam

**1-1/2" Tube (1-1/2" O.D.)
11 Gauge**

JSTE1 1/2-1 1/2

I.R. = 1-1/2" C.L.R. = 2-1/4"
Wt. 0.60 lbs.