



**UNITED**  
OILFIELD SERVICES

# UNITED OILFIELD

PRODUCT CATALOGUE

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# About Us

**United Oilfield Industries, founded in 2020 in UAE, is one of the leading stockists/suppliers/importers & exporters of Ferrous & Nonferrous Industrial raw materials.**

Leading Suppliers and Exporters of Buttweld Fittings, Socket Weld Fittings, Forged Threaded Fittings, and Flanges in Stainless Steel, Carbon Steel, Alloy Steel, Inconel, Monel, Hastelloy, Nickel Alloys, Duplex, Super Duplex, Titanium, Alloy 20, 254 SMO Buttweld Fittings at market leading best prices in the United Arab Emirates.

Brand & Manufacturer  
Texco Pipes Fittings Flanges - USA  
Europe / China

United Oilfield Services Commitment to Quality & reliability has earned reputation of leading Stockist and distributor of region renowned products from USA, Europe Japan, Italy, China & all over gulf

Our Experience in the field give us en edge our competitors in view of our vast Experience in this line and considering our capability to produce supply Quality products Meeting requiremnet of any project to the entairs satisfaction of customer.



# Product Range



## FLANGES



## BW FITTINGS



## FORGED FITTINGS



## BRASS FITTING



## CARBON STEEL / STAINLESS STEEL PIPES SMLS / ERW



## BITS



# Flanges Range



**BLIND FLANGE**



**WELD NECK**



**SOCKET WELD**



**SLIPON FLANGE**



**THREADED FLANGE**



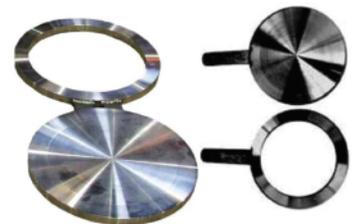
**LAP JOINT**



**PN16 / PN10 / PN25  
JIS STANDERD FLANGES**



**WELDO FLANGES**



**SPETICAL / SPECER  
SPADE FLANGES**



# Flanges Specifications & Size Range

**FLANGE TYPES:** SOCKET WELD , NIPPO FLANGE, WELDO FLANGE,  
SPETICAL FLANGE SPADE & SPACER

**SIZE RANGE:** 1/2" - 36"

**PRESSURE CLASS:** 150, 300, 600, 900, 1500, 2500 & PN10, PN16, PN25

**FACING:** FF, RF, RTJ

**PRODUCT LINES:** ASME/ANSI, API, AWWA, & DIN FLANGES



# BW Fittings Range



**REDUCING TEE**



**EQUAL TEE**



**ELBOW 45DEGREE  
LRADIUS/SHORT RADIUS**



**ELBOW 90DEGREE SHORT  
RADIUS / LONG RADIUS**



**CON/REDUCER**



**5D BEND ELBOW  
90 BEND ELBOW**



**END CAP**



**ECC/REDUCER**



**ELBOW 180 L/S**



# Forged Fitting Pressure Class:



**FORGED CROSS**



**HEAD PLUG**



**PIPE CAP**



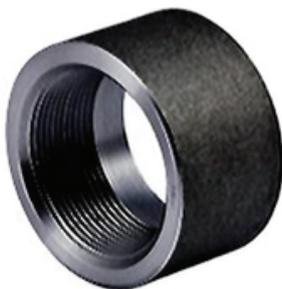
**FORGED BUSHING**



**ELBOW**



**PIPE NIPPLE**



**HALF COUPLING**



**FULL COUPLING**



**SWAGE NIPPLE**



# Forged Fittings Specifications & Size Range

**TYPES:** ELBOW, STREET ELBOW, COUPLING, TEE EQUAL & REDUCING, HEX NIPPLE EQUAL & REDUCING, UNION, SWAGE NIPPLE, BARREL NIPPLE, CLOSE NIPPLE, HEX HEAD PLUG, END CAP, CROSS, WELDOLET, SOCKOLET & THREDOLET

**SIZE RANGE:** 1/4" TO 4"

**PRESSURE CLASS:** 2000, 3000, 6000

**ENDS:** SCREWED NPT & SW

**MATERIAL GRADE:** ASTM A 105N/A182/SA182-304/304L, 316/316L



# Buttweld Fittings Specifications & Size Range

**TYPES:** ELBOWS (LR, SR, 180 DEG, 90 DEG & 45 DEG), TEES, RED TEES, CON & ECC REDUCERS, CAP

**SIZE RANGE:** 1/4" TO 36"

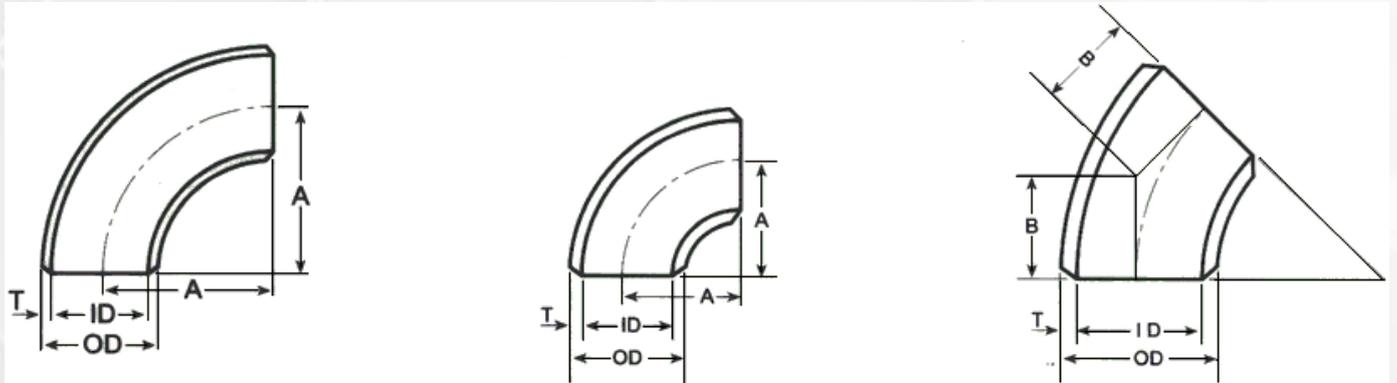
**PRESSURE CLASS:** 2000, 3000, 6000

**SCHEDULE:** STD, 40, XS, 80, 160 & XXS

**MATERIAL GRADE:** ASTM A234 WPB, ASTM A420, WPL6/WPHY  
52/60/65/70/304L/316L

# Stainless & Carbon Steel Butt-Welding Fittings

## Long and Short Radius 45°/ 90° Elbows

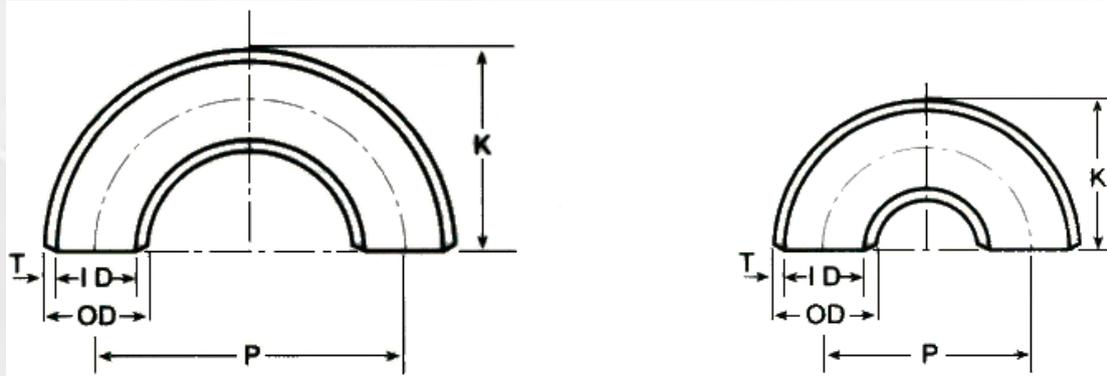


ANSI B16.9 B16.28 (in mm)  
\* Wellgrow's standard.

Nominal Pipe Size (NPS)	Outside Diameter at Bevel D	Center to End			
		Long Radius Elbows		Short Radius Elbows	
		90 degree. A	45 degree B	90 degree A	45 degree B
1/2	21.3	38.1	15.7	-	-
3/4	26.7	38.1	19.1	-	-
1	33.4	38.1	22.4	25.4	-
1-1/4	42.2	47.8	25.4	31.8	-
1-1/2	48.3	57.2	28.4	38.1	-
2	60.3	76.2	35.1	50.8	-
2-1/2	73.0	95.2	44.4	63.5	-
3	88.9	114.3	50.8	76.2	31.6
3-1/2	101.6	133.4	57.2	88.9	36.8
4	114.3	152.4	63.5	101.6	42.1
5	141.3	190.5	79.2	127.0	52.6
6	168.3	228.6	95.2	152.4	63.4
8	219.1	304.8	127.0	203.2	84.2
10	273.1	381.0	158.8	254.0	105.2
12	323.9	457.2	190.5	304.8	126.3
14	355.6	533.4	222.2	355.6	147.3
16	406.4	609.6	254.0	406.4	168.3
18	457.2	685.8	285.8	457.2	189.4
20	508.0	762.0	317.5	508.0	210.4
22	558.8	838.2	342.9	558.8	231.5
24	609.6	914.4	381.0	609.6	252.5
26	660.4	990.6	406.4	660.4	273.5
28	711.2	1066.8	438.2	711.2	294.6
30	762.0	1143.0	469.9	762.0	315.6
32	812.8	1219.2	501.6	812.8	378.1
34	863.6	1295.4	533.4	863.6	357.7
36	914.4	1371.6	565.2	914.4	378.8
38	965.2	1447.8	599.9	-	-
40	1016.0	1524.0	632.0	1016.0	420.8
42	1066.8	1600.2	660.4	1066.8	441.9
44	1117.6	1676.4	695.5	1117.6	462.9
46	1168.4	1752.6	726.9	-	-
48	1219.2	1828.8	759.0	1219.2	505.0
52*	1320.8	-	-	1320.8	547.1
54*	1371.6	2057.4	852.2	1371.6	568.1
56*	1422.4	2133.6	883.8	1422.4	589.2
60*	1524.0	2286.0	946.9	1524.0	631.3
66*	1676.4	2514.6	1041.6	-	-
68*	1727.0	2591	1073	1727	-
72*	1829.0	2743	1137	1829	-
76*	1930.0	2896	1199	1930	-
80	2032.0	3048	1263	2032	-

# Stainless & Carbon Steel Butt-Welding Fittings

## Long and Short Radius 180° Elbows

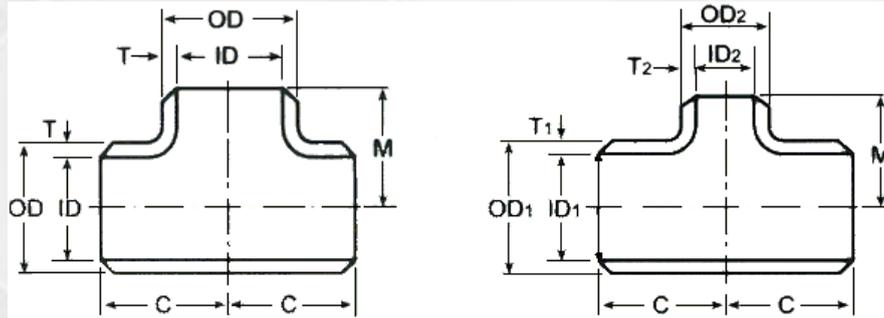


ANSI B16.9 B16.28 (in mm)

Nominal Pipe Size (NPS)	Outside Diameter at Bevel D	Long Radius Elbows		Short Radius Elbows	
		Center to Center. P	Back to Face K	Center to Center. P	Back to Face K
1/2	21.3	76.2	47.8	-	-
3/4	26.7	76.2	50.8	-	-
1	33.4	76.2	55.6	50.8	41.1
1-1/4	42.2	95.2	69.8	63.5	52.3
1-1/2	48.3	114.3	82.6	76.2	62.0
2	60.3	152.4	106.4	101.6	81.0
2-1/2	73.0	109.5	131.8	127.0	100.1
3	88.9	228.6	158.8	152.4	120.7
3-1/2	101.6	266.7	184.2	177.8	139.7
4	114.3	304.8	209.6	203.2	158.8
5	141.3	381.0	261.9	254.0	196.9
6	168.3	457.2	312.7	304.8	236.5
8	219.1	609.6	414.3	406.4	312.7
10	273.1	762.0	517.7	508.0	390.7
12	323.9	914.4	619.3	609.6	466.9
14	355.6	1066.8	711.2	711.2	533.4
16	406.4	1219.2	812.8	812.8	609.6
18	457.2	1371.6	914.4	914.4	685.8
20	508.0	1524.0	1016.0	1016.0	762.0
22	558.8	1676.4	1117.6	1117.6	838.2
24	609.6	1828.8	1219.2	1219.2	914.4

# Stainless & Carbon Steel Butt-Welding Fittings

## Equal and Reducing Tees



MSS SP-75 ANSI B16.9 (in mm)  
\* Wellgrow's standard.

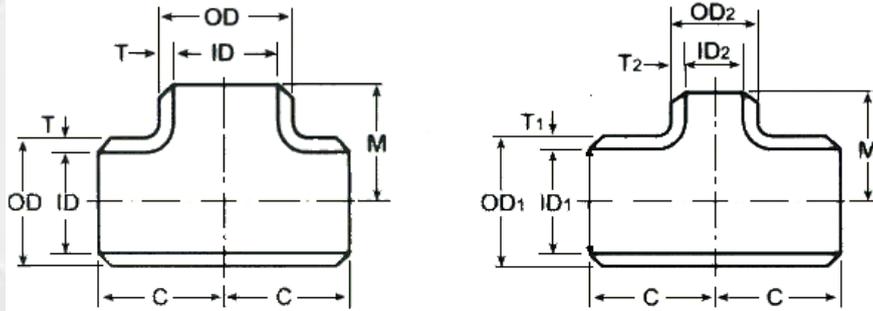
Nominal Pipe Size (NPS)	Outside Diameter At Bevel D		Center to End	
	Run	Outlet	Run C	Outlet (1) M
34 x 24		609.6		584.2
34 x 22		558.8		571.5
34 x 20		508.0		558.8
34 x 18		457.2		546.1
34 x 16		406.4		533.4
36 x 36	914.4	914.4	673.1	673.1
36 x 34		863.6		660.4
36 x 32		812.8		647.7
36 x 30		762.0		635.0
36 x 28		711.2		622.3
36 x 26		660.4		622.3
36 x 24		609.6		609.6
36 x 22		558.8		596.9
36 x 20		508.0		584.2
36 x 18		457.2		571.5
36 x 16		406.4		558.8
38 x 38	965.2	965.2	711.2	711.2
38 x 36		914.4		711.2
38 x 34		863.6		698.5
38 x 32		812.8		685.8
38 x 30		762.0		673.1
38 x 28		711.2		647.7
38 x 26		660.4		647.7
38 x 24		609.6		635.0
38 x 22		558.8		622.3
38 x 20		508.0		609.6
38 x 18		457.2		596.9
40 x 40	1016.0	1016.0	749.3	749.3
40 x 38		965.2		749.3
40 x 36		914.4		736.6
40 x 34		863.6		723.9
40 x 32		812.8		711.2
40 x 30		762.0		698.5
40 x 28		711.2		673.1
40 x 26		660.4		673.1
40 x 24		609.6		660.4
40 x 22		558.8		647.7
40 x 20		508.0		635.0
40 x 18		457.2		622.3
42 x 42	1066.8	1066.8	762.0	711.2
42 x 40		1016.0		711.2

Nominal Pipe Size (NPS)	Outside Diameter At Bevel D		Center to End	
	Run	Outlet	Run C	Outlet (1) M
42 x 38		965.2		711.2
42 x 36		914.4		711.2
42 x 34		863.6		711.2
42 x 32		812.8		711.2
42 x 30		762.0		711.2
42 x 28	1066.8	711.2	762.0	698.5
42 x 26		660.4		698.5
42 x 24		609.6		660.4
42 x 22		558.8		660.4
42 x 20		508.0		660.4
42 x 18		457.2		647.7
42 x 16		406.4		635.0
44 x 44	1117.6	1117.6	812.8	762.0
44 x 42		1066.8		762.0
44 x 40		1016.0		749.3
44 x 38		965.2		736.6
44 x 36		914.4		723.9
44 x 34		863.6		723.9
44 x 32		812.8		711.2
44 x 30		762.0		711.2
44 x 28		711.2		698.5
44 x 26		660.4		698.5
44 x 24		609.6		698.5
44 x 22		558.8		685.8
44 x 20		508.0		685.8
46 x 46	1168.4	1168.4	850.9	800.1
46 x 44		1117.6		800.1
46 x 42		1066.8		787.4
46 x 40		1016.0		774.7
46 x 38		965.2		762.0
46 x 36		914.4		762.0
46 x 34		863.6		749.3
46 x 32		812.8		749.3
46 x 30		762.0		736.6
46 x 28		711.2		736.6
46 x 26		660.4		736.6
46 x 24		609.6		723.9
46 x 22		558.8		723.9
46 x 20*		508.0		723.9
48 x 48	1219.2	1219.2	889.0	838.2
48 x 46		1168.4		838.2
48 x 44		1117.6		838.2

(1) Outlet dimension "M" for run sizes 14 and larger is recommended but not mandatory.

# Stainless & Carbon Steel Butt-Welding Fittings

## Equal and Reducing Tees



MSS SP-75 ANSI B16.9 (in mm)  
\* Wellgrow's standard.

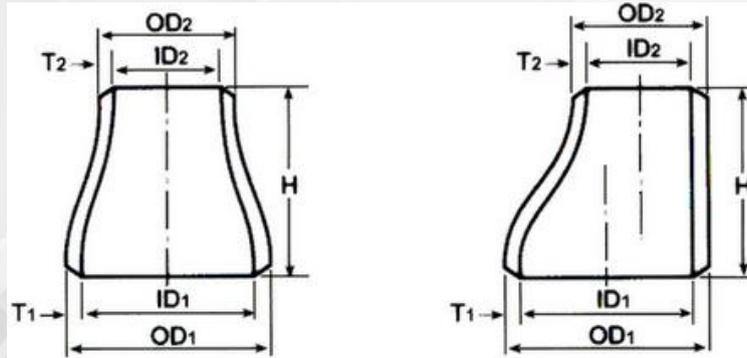
Nominal Pipe Size (NPS)	Outside Diameter At Bevel D		Center to End	
	Run	Outlet	Run C	Outlet (1) M
48 x 42		1066.8		812.8
48 x 40		1016.0		812.8
48 x 38		965.2		812.8
48 x 36		914.4		787.4
48 x 34		863.6		787.4
48 x 32	1219.2	812.8	889.0	787.4
48 x 44		1117.6		838.2
48 x 42		1066.8		812.8
48 x 40		1016.0		812.8
48 x 38		965.2		812.8
48 x 36		914.4		787.4
48 x 34		863.6		787.4
48 x 32		812.8		787.4
48 x 30		762.0		762.0
48 x 28		711.2		762.0
48 x 26		660.4		762.0
48 x 24		609.6		736.6
48 x 22		558.8		736.6
52 x 52*	1320.8	1320.8	965.2	914.4
52 x 48*		1219.2		863.6
52 x 44*		1117.6		812.8
52 x 40*		1016.0		762.0
54 x 54*	1371.6	1371.6	1003.3	952.5
54 x 52*		1320.8		914.4
54 x 48*		1219.2		863.6
54 x 44*		1117.6		863.6
54 x 40*		1016.0		812.8
54 x 28*		711.2		787.4
54 x 20*		508.0		787.4
56 x 56*	1422.4	1422.4	1041.4	965.2
56 x 52*		1320.8		914.4
56 x 48*		1219.2		863.6
56 x 44*		1117.6		812.8
56 x 40*		1016.0		812.8
56 x 28*		711.2		812.8
56 x 20*		508.0		812.8
60 x 60*	1524.0	1524.0	1117.6	1016.0
60 x 56*		1422.4		965.2
60 x 52*		1320.8		914.4
60 x 48*		1219.2		863.6

Nominal Pipe Size (NPS)	Outside Diameter At Bevel D		Center to End	
	Run	Outlet	Run C	Outlet (1) M
60 x 40*		1016.0		863.6
60 x 28*		711.2		863.6
60 x 20*		508.0		863.6
64 x 64*	1626.0	1626.0	1194.0	1092.0
64 x 60*		1524.0		1067.0
64 x 56*		1422.0		1016.0
64 x 52*		1321.0		965.0
64 x 48*		1219.0		914
66 x 66*	1676.4	1676.4	1219.2	1066.8
68 x 68*	1727.0	1727.0	1270.0	1168.0
68 x 64*		1626.0		1143.0
68 x 60*		1524.0		1118.0
68 x 56*		1422.0		1067.0
68 x 52*		1321.0		1016.0
68 x 48*		1219.0		965.0
72 x 72*	1829.0	1829.0	1320.0	1245.0
72 x 68*		1727.0		1219.0
72 x 64*		1626.0		1194.0
72 x 60*		1524.0		1168.0
72 x 56*	1829.0	1422.0	1320.0	1118.0
72 x 52*		1321.0		1067.0
72 x 48*		1219.0		1016.0
76 x 76*	1930.0	1930.0	1422.0	1320.0
76 x 72*		1829.0		1295.0
76 x 68*		1727.0		1270.0
76 x 64*		1626.0		1245.0
76 x 60*		1524.0		1219.0
76 x 56*		1422.0		1168.0
76 x 52*		1321.0		1118.0
76 x 48*		1219.0		1067.0
80 x 80*	2032.0	2032.0	1499.0	1397.0
80 x 76*		1930.0		1372.0
80 x 72*		1829.0		1346.0
80 x 68*		1727.0		1321.0
80 x 64*		1626.0		1295.0
80 x 60*		1524.0		1270.0
80 x 56*		1422.0		1219.0
80 x 52*		1321.0		1168.0
80 x 48*		1219.0		1118.0

(1) Outlet dimension "M" for run sizes 14 and larger is recommended but not mandatory.

# Stainless & Carbon Steel Butt-Welding Fittings

## Concentric and Eccentric Reducers



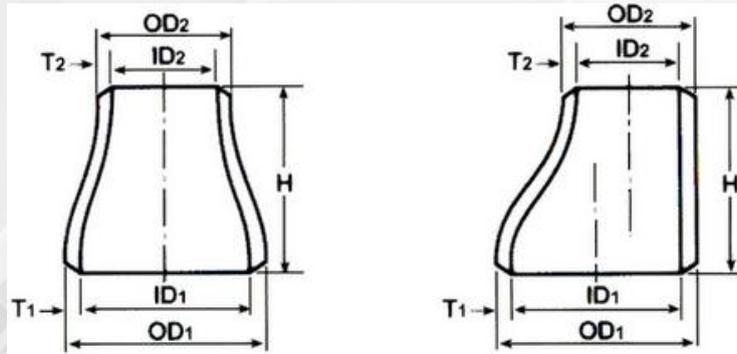
MSS SP-75 ANSI B16.9 (in mm)  
\* Wellgrow's standard.

Nominal Pipe Size (NPS)	Outside Diameter at Bevel		End-to-end
	Large End	Small End	
3/4 x 1/2	26.7	21.3	38.1
3/4 x 3/8		17.3	
1 x 3/4	33.4	26.7	50.8
1 x 1/2		21.3	
1-1/4 x 1	42.2	33.4	50.8
1-1/4 x 3/4		26.7	
1-1/4 x 1/2		21.3	
1-1/2 x 1-1/4	48.3	42.2	63.5
1-1/2 x 1		33.4	
1-1/2 x 3/4		26.7	
1-1/2 x 1/2		21.3	
2 x 1-1/2	60.3	48.3	76.2
2 x 1-1/4		42.2	
2 x 1		33.4	
2 x 3/4		26.7	
2-1/2 x 2	73.0	60.3	88.9
2-1/2 x 1-1/2		48.3	
2-1/2 x 1-1/4		42.2	
2-1/2 x 1		33.4	
3 x 2-1/2	88.9	73.0	88.9
3 x 2		60.3	
3 x 1-1/2		48.3	
3 x 1-1/4		42.2	
3-1/2 x 3	101.6	88.9	101.6
3-1/2 x 2-1/2		73.0	
3-1/2 x 2		60.3	
3-1/2 x 1-1/2		48.3	
3-1/2 x 1-1/4		42.2	
4 x 3-1/2	114.3	101.6	101.6
4 x 3		88.9	
4 x 2-1/2		73.0	
4 x 2		60.3	
4 x 1-1/2		48.3	
5 x 4	141.3	114.3	127.0
5 x 3-1/2		101.6	
5 x 3		88.9	
5 x 2-1/2		73.0	
5 x 2		60.3	
6 x 5	168.3	141.3	139.7
6 x 4		114.3	
6 x 3-1/2		101.6	
6 x 3		88.9	
6 x 2-1/2		73.0	

Nominal Pipe Size (NPS)	Outside Diameter at Bevel		End-to-end
	Large End	Small End	
8 x 6	219.1	168.3	152.4
8 x 5		141.3	
8 x 4		114.3	
8 x 3-1/2		101.6	
8 x 3		88.9	
8 x 2-1/2		73.0	
10 x 8	273.1	29.1	177.8
10 x 6		168.3	
10 x 5		141.3	
10 x 4		114.3	
12 x 10	323.9	273.1	203.2
12 x 8		219.1	
12 x 6		168.3	
12 x 5		141.3	
14 x 12	355.6	323.9	330.2
14 x 10		273.1	
14 x 8		219.1	
14 x 6		168.3	
16 x 14	406.4	355.6	355.6
16 x 12		323.9	
16 x 10		273.1	
16 x 8		219.1	
18 x 16	457.2	406.4	381.0
18 x 14		355.6	
18 x 12		323.9	
18 x 10		273.1	
18 x 8		219.1	
20 x 18	508.0	457.2	508.0
20 x 16		406.4	
20 x 14		355.6	
20 x 12		323.9	
20 x 10		273.0	
22 x 20	558.8	508.0	508.0
22 x 18		457.2	
22 x 16		406.4	
22 x 14		355.6	
22 x 12		323.8	
24 x 22	609.6	558.8	508.0
24 x 20		508.0	
24 x 18		457.2	
24 x 16		406.4	
24 x 16		355.6	
24 x 16		323.8	

# Stainless & Carbon Steel Butt-Welding Fittings

## Concentric and Eccentric Reducers



MSS SP-75 ANSI B16.9 (in mm)  
\* Wellgrow's standard.

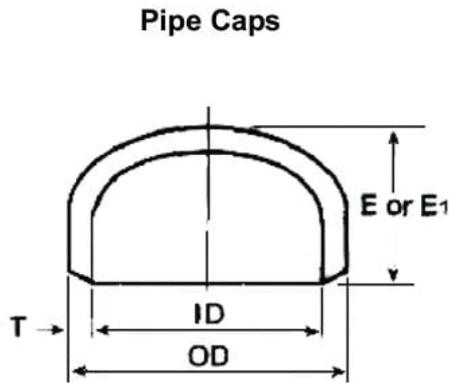
Nominal Pipe Size (NPS)	Outside Diameter at Bevel		End-to-end
	Large End	Small End	
26 x 24	660.4	609.6	609.6
26 x 22		558.8	
26 x 20		508.0	
26 x 18		457.2	
26 x 16		406.4	
26 x 14		355.6	
28 x 26	711.2	660.4	609.6
28 x 24		609.6	
28 x 22		559.0	
28 x 20		508.0	
28 x 18		457.2	
28 x 16		406.4	
28 x 14		355.6	
30 x 28	762.0	711.2	609.6
30 x 26		660.4	
30 x 24		609.6	
30 x 22		559.0	
30 x 20		508.0	
30 x 18		457.0	
30 x 16		406.4	
30 x 14		355.6	
32 x 30	813.0	762.0	609.6
32 x 28		711.0	
32 x 26		660.0	
32 x 24		610.0	
32 x 22		559.0	
32 x 20		508.0	
34 x 32	863.6	812.8	609.6
34 x 30		762.0	
34 x 28		711.0	
34 x 26		711.2	
34 x 24		660.4	
34 x 22		559.0	
36 x 34	914.0	864.0	609.6
36 x 32		813.0	
36 x 30		762.0	
36 x 28		711.0	
36 x 26		660.0	
36 x 24		610.0	
36 x 22		559.0	
38 x 36	965.0	914.0	609.6
38 x 34		864.0	
38 x 32		813.0	
38 x 30		762.0	
38 x 28		711.0	
38 x 26		660.0	
38 x 24		610.0	

Nominal Pipe Size (NPS)	Outside Diameter at Bevel		End-to-end
	Large End	Small End	
40 x 38	1016.0	965.0	609.6
40 x 36		914.0	
40 x 34		864.0	
40 x 32		813.0	
40 x 30		762.0	
40 x 28		711.0	
42 x 40	1067.0	1016.0	609.6
42 x 38		965.0	
42 x 36		914.4	
42 x 34		863.6	
42 x 32		812.8	
42 x 30		762.0	
42 x 28		711.0	
44 x 42	1117.6	1066.8	609.6
44 x 40		1016.0	
44 x 38		965.2	
44 x 36		914.4	
44 x 34		864.0	
44 x 32		813.0	
46 x 44	1168.4	1117.6	711.2
46 x 42		1066.8	
46 x 40		1016.0	
46 x 38		965.2	
46 x 36		914.0	
46 x 34		864.0	
48 x 46	1219.2	1168.4	711.2
48 x 44		1117.6	
48 x 42		1066.8	
48 x 40		1016.0	
48 x 38		965.0	
48 x 36		914.0	
52 x 48	1321.0	1219.0	711.2
52 x 46		1168.0	
52 x 44		1118.0	
52 x 42		1067.0	
52 x 40		1016.0	
56 x 52	1422.0	1321.0	711.2
56 x 48		1219.0	
56 x 44		1118.0	
52 x 40		1016.0	
60 x 56	1524.0	1422.0	711.2
60 x 52		1321.0	
60 x 48		1219.0	
60 x 44		1118.0	

# Pipes / Seamless Welded Pipes



**CARBON STEEL PIPES**



**SEAMLESS WELDED PIPES**

MSS SP-75 ANSI B16.9 (in mm)

Nominal Pipe Size (NPS)	Outside Diameter at Bevel D	Length (2) E	Limiting Wall Thickness for Length E	Length (3) E1
1/2	21.3	25.4	4.6	25.4
3/4	26.7	25.4	3.8	25.4
1	33.4	38.1	4.6	38.1
1-1/4	42.2	38.1	4.8	38.1
1-1/2	48.3	38.1	5.1	38.1
2	60.3	38.1	5.6	44.4
2-1/2	73.0	38.1	7.1	50.8
3	88.9	50.8	7.6	63.5
3-1/2	101.6	63.5	8.1	76.2
4	114.3	63.5	8.6	76.2
5	141.3	76.2	9.7	88.9
6	168.3	88.9	10.9	101.6
8	219.1	101.6	12.7	127.0
10	273.1	127.0	12.7	152.4
12	323.9	152.4	12.7	177.8
14	355.6	165.1	12.7	190.5
16	406.4	177.8	12.7	203.2
18	457.2	203.2	12.7	228.6
20	508.0	228.6	12.7	254.0
22	558.8	254.0	12.7	254.0
24	609.6	266.7	12.7	304.8
26	660.4	266.7		
28	711.2	266.7		
30	762.0	266.7		
32	812.8	266.7		
34	863.6	266.7		
36	914.4	266.7		
38	965.2	304.8		
40	1016.0	304.8		
42	1066.8	304.8		
44	1117.6	342.9		
46	1168.4	342.9		
48	1219.2	342.9		

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Wall thickness for caps up to and including 36" conform to ANSI B36.10 specifications. Caps 38" and larger conform to XS specifications for wall thickness of 36". These are Wellgrow's standards as no internationally recognized standards have been set for such large size wall thickness.

- (1) The shape of these caps shall be ellipsoidal and shall conform to the shape requirements as given in the ASME boiler and pressure vessel code.
- (2) Length E applies for thickness not exceeding that given in column "limiting wall thickness for length E".
- (3) Length E1 applies for thickness greater than that given in column "limiting wall thickness" for NPS 24 and smaller. For NPS 26 and larger, length E1 shall be by agreement between manufacturer and purchaser.

Nominal pipe size mm/ inch	OD mm	20	30	STD	40	60	XS	80	100	120	140	160	XXS	Shipping vol/CBM
15 1/2	21.3			2.77 1.27	2.77 1.27		3.73 1.62	3.73 1.62				4.78 1.95	7.47 2.55	0.0004
20 3/4	26.7			2.87 1.69	2.87 1.69		3.91 2.20	3.91 2.20				5.56 2.90	7.82 3.64	0.0007
25 1	33.4			3.38 2.50	3.38 2.50		4.55 3.24	4.55 3.24				6.35 4.24	9.09 5.45	0.0011
32 1 1/4	42.2			3.56 3.39	3.56 3.39		4.85 4.47	4.85 4.47				6.35 5.61	9.70 7.77	0.0017
40 1 1/2	48.3			3.68 4.05	3.68 4.05		5.08 5.41	5.08 5.41				7.14 7.25	10.15 9.56	0.023
50 2	60.3			3.91 5.44	3.91 5.44		5.54 7.48	5.54 7.48				8.74 11.11	11.07 13.44	0.036
65 2 1/2	73.0			5.16 8.63	5.16 8.63		7.01 11.41	7.01 11.41				9.53 14.92	14.02 20.39	0.0053
80 3	88.9			5.49 11.29	5.49 11.29		7.62 15.27	7.62 15.27				11.13 21.35	15.24 27.68	0.0079
90 3 1/2	101.6			5.74 13.57	5.74 13.57		8.08 18.63	8.08 18.63				- -	- -	0.0103
100 4	114.3			6.02 16.07	6.02 16.07		8.56 22.32	8.56 22.32		11.13 28.32		13.49 33.54	17.12 41.03	0.0130
125 5	141.3			6.55 21.77	6.55 21.77		9.53 30.97	9.53 30.97		12.70 40.28		15.88 49.11	19.05 57.43	0.0199
150 6	168.3			7.11 28.26	7.11 28.26		10.97 42.56	10.97 42.56		14.27 54.20		18.26 67.56	21.95 79.22	0.028
200 8	219.1	6.35 33.31	7.04 36.81	8.18 42.55	8.18 42.55	10.31 53.08	12.70 64.64	12.70 64.64	15.09 75.92	18.26 90.44	20.62 100.92	23.01 111.27	22.23 107.92	0.048
250 10	273.1	6.35 41.77	7.80 51.03	9.27 60.31	9.27 60.31	12.70 81.55	12.70 81.55	15.09 96.01	18.26 114.75	21.44 133.06	25.40 155.15	28.58 172.33	25.40 155.15	0.074
300 12	323.9	6.35 49.73	8.38 65.20	9.53 73.88	10.31 79.73	14.27 108.96	12.70 97.46	17.48 132.08	21.44 159.91	25.40 186.97	28.58 208.14	33.32 238.76	25.40 186.97	0.104
350 14	355.6	7.92 67.90	9.53 81.33	9.53 81.33	11.13 94.55	15.09 126.71	12.70 107.39	19.05 158.10	23.83 194.96	27.79 224.65	31.75 253.56	35.71 281.70		0.126
400 16	406.4	7.92 77.83	9.53 93.27	9.53 93.27	12.70 123.30	16.66 160.12	12.70 123.30	21.44 203.53	26.19 245.56	30.96 286.64	36.53 333.19	40.49 365.35		0.165
450 18	457.2	7.92 87.71	11.13 122.38	9.53 105.16	14.27 155.80	19.05 205.74	12.70 139.15	23.88 254.55	29.36 309.62	34.93 363.56	39.67 408.26	45.24 459.37		0.209
500 20	508.0	9.53 117.15	12.70 155.12	9.53 117.15	15.09 183.42	20.62 247.83	12.70 155.12	26.19 311.17	32.54 381.53	38.10 441.49	44.45 508.11	50.01 564.81		0.258
550 22	558.8	9.53 129.13	12.70 171.09	9.53 129.13	- -	22.23 294.25	12.70 171.09	28.58 373.83	34.93 451.42	41.28 527.02	47.63 600.63	53.98 672.26		0.312
600 24	609.6	9.53 141.12	14.27 209.64	9.53 141.12	17.48 255.41	24.61 355.26	12.70 187.06	30.96 442.08	38.89 547.71	46.02 640.03	52.37 720.15	59.54 808.22		0.372
650 26	660.4	12.70 202.72	- -	9.53 152.87	- -		12.70 202.72							0.436
700 28	711.2	12.70 218.69	15.88 271.21	9.53 164.85	- -		12.70 218.69							0.505
750 30	762.0	12.70 234.67	15.88 292.18	9.53 176.84	- -		12.70 234.67							0.580
800 32	812.8	12.70 250.64	15.88 312.15	9.53 188.82	17.48 342.91		12.70 250.64							0.660
850 34	863.6	12.70 266.61	15.88 332.12	9.53 200.31	17.48 364.90		12.70 266.61							0.745
900 36	914.4	12.70 282.27	15.88 351.70	9.53 212.56	19.05 420.42		12.70 282.27							0.836
950 38	965.2			9.53 224.54			12.70 298.24							0.931
1000 40	1016.0			9.53 236.53			12.70 314.22							1.032
1050 42	1066.8			9.53 248.52			12.70 330.19							1.138
1100 44	1117.8			9.53 260.50			12.70 346.16							1.249
1150 46	1168.4			9.53 272.25			12.70 351.82							1.365
1200 48	1219.2			9.53 284.24			12.70 377.79							1.486

SI Units (Metric)

OD = mm

Wall thickness = mm

Weight = kg/m (plain end mass)



# Pipes Specifications & Size Range

**TYPES:** CARBON STEEL, SEAMLESS WELDED, SRL & DRL/ENGTH

**SIZE RANGE:** 1/4" TO 60"

**SCH:** 20, 30, 40, 60, 80, 100, 120 & XXS

**GRADE:** API 5L/ASTM A106,GR.B A333 GR.6 /X 52, PSL 1/ PSL 2

**FINISH:** BLACK & GALVANIZED, WELDED (ERW) PIPE, ASTM A20 A53



**we are stockist and suppliers  
pipes and fitting flanges**



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