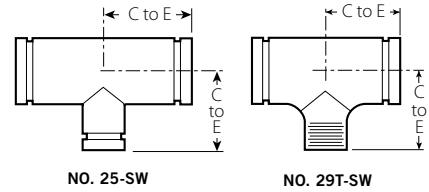
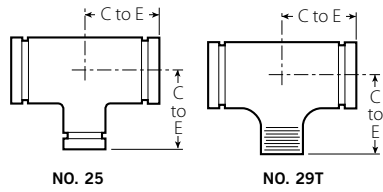


# Grooved End Fittings

## Reducing Tee

**NO. 25** Grooved Branch  
**NO. 29T** Threaded Branch



Size	No. 25 Std.	No. 29T w/ Thd. Branch	Approx. Weight Each
Nominal Size Inches mm	C to E Inches mm	C to E Inches mm	Lbs. kg
1 25 × 1 × 3/4 20	2.25sw 57	2.24sw 57	1.0 0.5
1 1/4 32 × 1 1/4 32 × 1 25	2.75sw 70	2.75sw 70	1.3 0.6
	2.75sw 70	2.75sw 70	1.5 0.7
1 1/2 40 × 1 1/2 40 × 3/4 20	2.75sw 70	2.75sw 70	1.5 0.7
	2.75sw 70	2.75sw 70	1.5 0.7
	2.75sw 70	2.75sw 70	1.7 0.8
2 50 × 2 50 × 3/4 20	3.25 83	3.25 83	2.5 1.1
	3.25 83	3.25 83	2.7 1.2
	3.25sw 83	3.25sw 83	1.8 0.8
	3.25 83	3.25sw 83	3.0 1.4
2 1/2 65 × 2 1/2 65 × 3/4 20	3.75sw 95	3.75sw 95	3.9 1.8
	3.75 95	3.75sw 95	3.8 1.7
	3.75sw 95	3.75sw 95	4.2 1.7
	3.75 95	3.75 95	3.9 1.8
	3.75 95	3.75sw 95	4.5 2.0
3 80 × 3 80 × 3/4 20	4.25sw 108	4.25sw 108	5.7 2.6
	4.25 108	4.25 108	6.1 2.8
	4.25sw 108	4.25sw 108	8.0 3.6
	4.25 108	4.25sw 108	6.5 2.9
	4.25 108	4.25sw 108	6.2 2.8
	4.25 108	4.25sw 108	6.4 2.9
	4.25 108	4.25sw 108	6.4 2.9
4 100 × 4 100 × 3/4 20	5.00sw 127	5.00sw 127	8.0 3.6
	5.00 127	5.00 127	7.8 3.5
	5.00 127	5.00 127	3.5

Size	No. 25 Std.	No. 29T w/ Thd. Branch	Approx. Weight Each
Nominal Size Inches mm	C to E Inches mm	C to E Inches mm	Lbs. kg
4 100 × 4 100 × 1 1/4 32	5.00sw 127	5.00sw 127	9.6 4.4
	5.00 127	5.00 127	10.2 4.6
	5.00 127	5.00 127	11.2 5.1
	5.00 127	5.00 127	11.4 5.2
	5.00 127	5.00 127	11.6 5.3
5 125 × 5 125 × 1 25	5.50sw 140	5.50sw 140	14.0 6.4
	5.50sw 140	5.50sw 140	14.3 6.5
	5.50sw 140	5.50sw 140	14.5 6.6
	5.50 140	5.50sw 140	15.2 6.9
	5.50 140	5.50sw 140	16.6 7.5
	5.50 140	5.50sw 140	16.7 7.6
	5.50 140	5.50sw 140	16.7 7.6
6 150 × 6 150 × 1 25	6.50sw 165	6.50sw 165	23.0 10.4
	6.50sw 165	6.50sw 165	24.0 10.9
	6.50 165	6.50 165	21.6 9.8
	6.50 165	6.50 165	21.4 9.8
	6.50 165	6.50 165	11.7
14 - 24 350 - 600	<b>AGS</b> For AGS fitting information, see publication 20.05		

+ Contact Victaulic for details.

Note: All fittings are ductile iron unless otherwise noted with an "sw" or "s"

S= Carbon Steel Direct Roll Groove (OGS)

SW= Carbon Steel Segmentally Welded

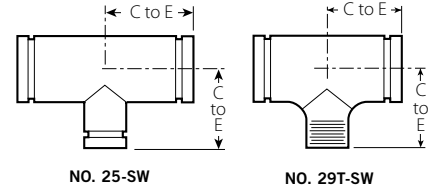
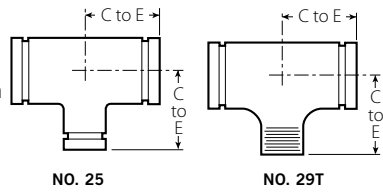
**IMPORTANT NOTE:**

No. 29T Threaded Outlet Reducing Tees are supplied NPT and are available with British Standard threads. For British Standard specify "BSP" clearly on order.

# Grooved End Fittings

## Reducing Tee

NO. 25 Grooved Branch  
NO. 29T Threaded Branch



Size	No. 25 Std.	No. 29T w/ Thd. Branch	Approx. Weight Each
Nominal Size Inches mm	C to E Inches mm	C to E Inches mm	Lbs. kg
6 150 × 6 150 × 3 80	6.50 165	6.50 165	26.5 12.0
	6.50 165	6.50 165	25.0 11.3
	6.50 165	6.50 165	23.2 10.5
6½ 165.1 × 6½ 165.1 × 3 80	6.50 165	6.50sw 165	24.0 10.9
	6.50 165	6.50sw 165	25.0 11.3
	7.75sw 197	7.75sw 197	33.0 15.0
8 200 × 8 200 × 1½ 40	7.75sw 197	7.75sw 197	33.5 15.2
	7.75sw 197	7.75sw 197	39.0 17.7
	7.75sw 197	7.75sw 197	33.6 15.2
	7.75 197	7.75 197	41.8 19.0
	7.75sw 197	7.75sw 197	34.0 15.4
	7.75 197	7.75 197	42.3 19.2
	7.75sw 197	7.75sw 197	48.0 21.8
	9.00 229	9.00 229	62.0 28.1
	9.00sw 229	9.00sw 229	62.0 28.1
	9.00sw 229	9.00sw 229	62.4 28.3
10 250 × 10 250 × 2 50	9.00sw 229	9.00sw 229	60.0 27.2
	9.00sw 229	9.00sw 229	61.0 27.7
	9.00sw 229	9.00sw 229	52.0 23.6
	9.00sw 229	9.00sw 229	59.0 26.8
	9.00sw 229	9.00sw 229	64.7 29.3
	9.00sw 229	9.00sw 229	62.0 28.1
	9.00sw 229	9.00sw 229	62.4 28.3
	9.00sw 229	9.00sw 229	60.0 27.2

Size	No. 25 Std.	No. 29T w/ Thd. Branch	Approx. Weight Each
Nominal Size Inches mm	C to E Inches mm	C to E Inches mm	Lbs. kg
12 300 × 12 300 × 1 25	10.00sw 254	10.00sw 254	77.0 34.9
	10.00sw 254	10.00sw 254	80.0 36.3
	10.00sw 254	10.00sw 254	78.0 35.4
	10.00sw 254	10.00sw 254	82.0 37.2
	10.00sw 254	10.00sw 254	80.0 36.3
	10.00sw 254	10.00sw 254	75.0 34.0
	10.00sw 254	10.00sw 254	75.0 34.0
	10.00sw 254	10.00sw 254	80.0 36.3
	10.00sw 254	10.00sw 254	84.0 38.1
	# 14 350 × 14 350 × 4 100	11.00sw 279	11.00sw 279
11.00sw 279		11.00sw 279	108.2 49.1
11.00 279		11.00 279	112.0 50.8
11.00 279		11.00 279	120.0 54.4
11.00 279		11.00 279	129.1 58.6
11.00 279		11.00 279	130.0 59.0
# 16 400 × 16 400 × 4 100	+	+	130.0 59.0
14 - 24 350 - 600	<b>AGS</b> For AGS fitting information, see publication 20.05		

+ Contact Victaulic for details.

Note: All fittings are ductile iron unless otherwise noted with an "sw" or "s"

S= Carbon Steel Direct Roll Groove (OGS)

SW= Carbon Steel Segmentally Welded

**IMPORTANT NOTE:**

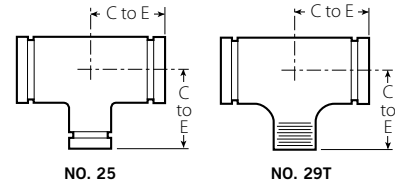
No. 29T Threaded Outlet Reducing Tees are supplied NPT and are available with British Standard threads. For British Standard specify "BSP" clearly on order.

# For roll grooved systems, Victaulic offers the Advanced Groove System (AGS). For pricing and availability of cut groove fittings in this size, contact your nearest Victaulic sales office.

# Grooved End Fittings

## Reducing Tee

**NO. 25** Grooved Branch  
**NO. 29T** Threaded Branch



Size	No. 25 Std.	No. 29T w/ Thd. Branch	Approx. Weight Each	
Nominal Size Inches mm	C to E Inches mm	C to E Inches mm	Lbs. kg	
# 16 400 × 400 ×	6 150	12.00sw 305	12.00sw 305	133.5 60.6
	8 200	12.00 305	12.00 305	145.0 65.8
	10 250	12.00 305	12.00 305	149.5 67.8
	12 300	12.00 305	12.00 305	154.0 69.9
	14 350	12.00sw 305	—	167.0 75.8
	# 18 450 × 450 ×	4 100	15.50sw 394	15.50sw 394
6 150		15.50sw 394	15.50sw 394	200.0 90.7
8 200		15.50sw 394	15.50sw 394	202.0 91.6
10 250		15.50 394	15.50 394	212.0 96.2
12 300		15.50 394	15.50 394	222.6 101.0
14 350		15.50 394	—	230.1 104.4
16 400		15.50 394	—	247.6 112.3
# 20 500 × 500 ×		6 150	17.25 438	17.25 438
	8 200	17.25 438	17.25 438	244.0 110.7
	10 250	17.25 438	17.25 438	256.0 116.1
	12 300	17.25 438	17.25 438	264.0 119.8
	14 350	17.25 438	—	275.0 124.7

Size	No. 25 Std.	No. 29T w/ Thd. Branch	Approx. Weight Each	
Nominal Size Inches mm	C to E Inches mm	C to E Inches mm	Lbs. kg	
# 20 500 × 500 ×	16 400	17.25 438	—	288.6 130.9
	18 450	17.25 438	—	297.0 134.7
	20 500	17.25 438	—	306.0 138.8
# 24 600 × 600 ×	8 200	20.00 508	20.00 508	340.0 154.2
	10 250	20.00 508	20.00 508	343.9 156.0
	12 300	20.00 508	20.00 508	352.8 160.0
	14 § 350	20.00 508	—	360.0 163.3
	16 400	20.00 508	—	378.0 171.5
	18 § 450	20.00 508	—	380.0 172.4
	20 500	20.00 508	—	373.0 169.2
	14 – 24 350 – 600	<b>AGS</b> For AGS fitting information, see publication 20.05		

+ Contact Victaulic for details.

Note: All fittings are ductile iron unless otherwise noted with an "sw" or "s"  
 S= Carbon Steel Direct Roll Groove (OGS)

SW= Carbon Steel Segmentally Welded

**IMPORTANT NOTE:**

No. 29T Threaded Outlet Reducing Tees are supplied NPT and are available with British Standard threads. For British Standard specify "BSP" clearly on order.

# For roll grooved systems, Victaulic offers the Advanced Groove System (AGS). For pricing and availability of cut groove fittings in this size, contact your nearest Victaulic sales office.

§ Cast fitting available. Contact Victaulic for details.