

# Rectangular Duct **SEAMS & CONNECTORS**

**TAMBE** METAL PRODUCTS

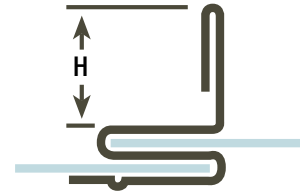
## Connector Types



T- 1 Drive slip



T- 6 Hemmed "S" slip



T-10 Standing S



T- 21 Weld flange

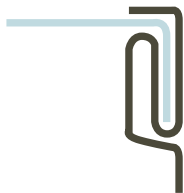


T- 22 Companion angles



Flanged  
(With gasket)  
T-25b

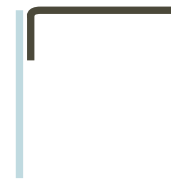
## Seam Types



L-1 Pittsburgh lock



L-2 Button punch  
snap lock



Lap seam



L-4 Standing seam



L-5 Single  
corner seam

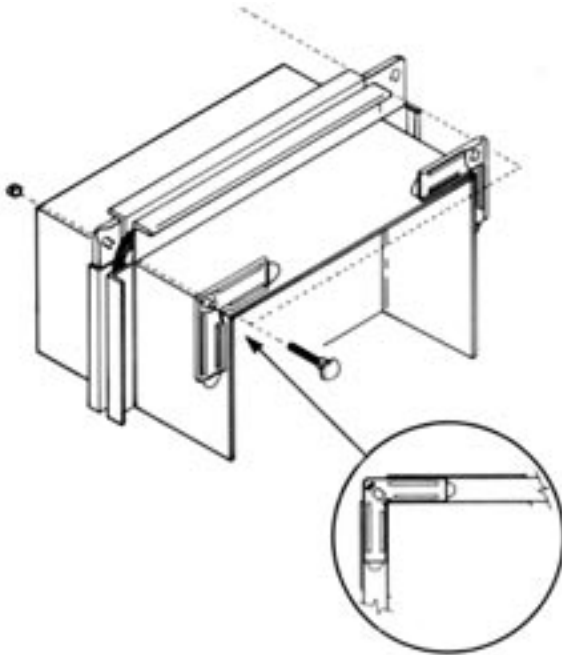


Corner weld

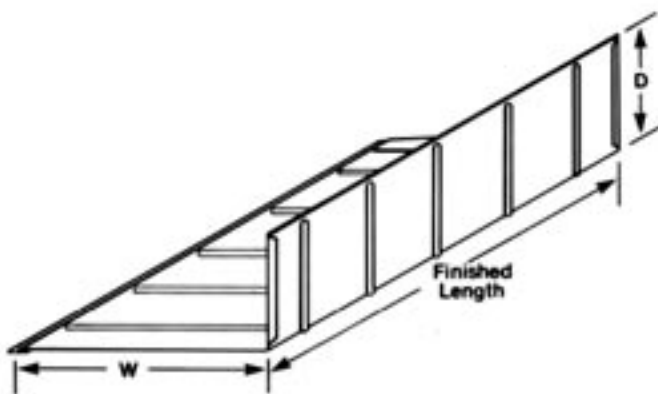
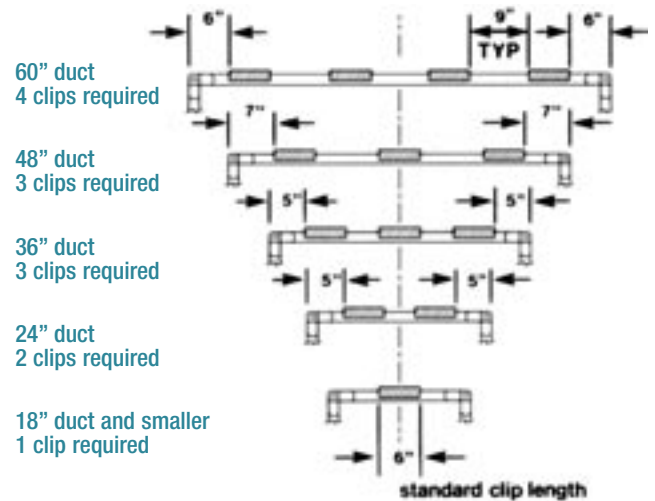
# Rectangular Duct **STANDARDS**

**TAMBE** METAL PRODUCTS

## TDF Connection



## Recommended clip spacing



## Straight Duct

### Method of fabrication:

Two "L" shaped sections are assembled in the field to form the finished joint of ductwork. This allows ductwork to be shipped in knocked down condition requiring less cartage space and easier handling. Wrap around fabrication also available.

56" finished length with T.D.F.

59" finished length with drive cleat edges

60" length with ends unfinished

# Weights on STRAIGHT and T.D.F.

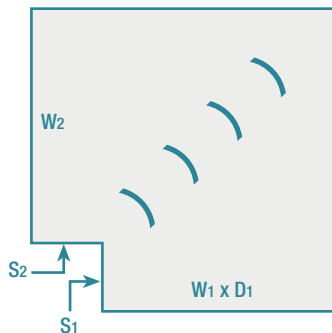
## TAMBE METAL PRODUCTS

DUCT SIZE TOTAL	Sq. Ft.	WEIGHT PER FOOT OF DUCT					DUCT SIZE TOTAL	Sq. Ft.	WEIGHT PER FOOT OF DUCT				
		26 gauge	24 gauge	22 gauge	20 gauge	18 gauge			26 gauge	24 gauge	22 gauge	20 gauge	18 gauge
12"	2.07	2.14	2.73	3.12	3.67	4.77	67"	11.49	10.70	13.64	16.60	19.55	25.45
13"	2.24	2.30	2.93	3.35	3.95	5.14	68"	11.66	10.85	13.84	16.84	19.83	25.82
14"	2.40	2.45	3.12	3.60	4.24	5.52	69"	11.84	11.00	14.04	17.08	20.12	26.20
15"	2.58	2.60	3.32	3.84	4.52	5.89	70"	12.02	11.16	14.25	17.33	20.41	26.58
16"	2.76	2.76	3.53	4.08	4.80	6.25	71"	12.19	11.31	14.44	17.56	20.69	26.95
17"	2.92	2.91	3.72	4.32	5.09	6.63	72"	12.36	11.47	14.64	17.80	20.98	27.32
18"	3.10	3.07	3.92	4.57	5.37	6.99	73"	12.53	11.62	14.84	18.04	21.26	27.68
19"	3.27	3.23	4.12	4.80	5.66	7.36	74"	12.70	11.78	15.04	18.29	21.55	28.05
20"	3.43	3.38	4.31	5.25	6.19	8.06	75"	12.87	11.94	15.24	18.54	21.83	28.42
21"	3.61	3.59	4.52	5.50	6.48	8.43	76"	13.05	12.10	15.44	18.79	22.12	28.80
22"	3.78	3.70	4.72	5.74	6.76	8.81	77"	13.22	12.25	15.63	19.02	22.40	29.16
23"	3.95	3.86	4.92	5.98	7.05	9.18	78"	13.39	12.41	15.83	19.26	22.68	29.53
24"	4.12	4.01	5.11	6.23	7.33	9.54	79"	13.56	12.56	16.03	19.49	22.96	29.90
25"	4.28	4.16	5.31	6.47	7.61	9.91	80"	13.73	12.72	16.23	19.73	23.25	30.27
26"	4.45	4.31	5.51	6.70	7.90	10.28	81"	13.90	12.88	16.42	19.98	23.53	30.64
27"	4.64	4.47	5.72	6.95	8.19	10.66	82"	14.08	13.04	16.62	20.23	23.82	31.02
28"	4.81	4.64	5.92	7.19	8.47	11.04	83"	14.25	13.19	16.82	20.47	24.10	31.38
29"	4.97	4.79	6.12	7.44	8.76	11.40	84"	14.42	13.35	17.03	20.71	24.39	31.75
30"	5.15	4.94	6.31	7.67	9.04	11.77	85"	14.59	13.50	17.22	20.95	24.67	32.13
31"	5.31	5.11	6.51	7.91	9.32	12.13	86"	14.76	13.65	17.42	21.19	24.96	32.49
32"	5.48	5.25	6.71	8.15	9.60	12.50	87"	14.93	13.81	17.62	21.43	25.24	32.87
33"	5.67	5.41	6.90	8.39	9.89	12.88	88"	15.11	13.97	17.83	21.68	25.53	33.25
34"	5.84	5.57	7.10	8.64	10.18	13.26	89"	15.28	14.12	18.02	21.92	25.81	33.61
35"	6.00	5.72	7.30	8.88	10.46	13.62	90"	15.45	14.28	18.22	22.16	26.10	33.98
36"	6.18	5.88	7.50	9.13	10.74	13.98	91"	15.62	14.43	18.41	22.40	26.38	34.34
37"	6.34	6.04	7.69	9.36	11.02	14.35	92"	15.79	14.58	18.61	22.64	26.66	34.71
38"	6.52	6.19	7.89	9.60	11.31	14.72	93"	15.96	14.74	18.81	22.88	26.95	35.08
39"	6.70	6.34	8.11	9.85	11.60	15.10	94"	16.14	14.90	19.01	23.12	27.24	35.46
40"	6.87	6.50	8.30	10.09	11.88	15.48	95"	16.31	15.05	19.21	23.36	27.52	35.82
41"	7.03	6.65	8.50	10.33	12.16	15.84	96"	16.48	15.21	19.41	23.61	27.80	36.19
42"	7.21	6.81	8.69	10.56	12.45	16.21	97"	16.65	15.36	19.60	23.84	28.08	36.56
43"	7.37	6.96	8.88	10.80	12.73	16.57	98"	16.82	15.52	19.80	24.08	28.37	36.93
44"	7.55	7.12	9.08	11.05	13.02	16.94	99"	16.99	15.67	20.00	24.33	28.65	37.31
45"	7.73	7.27	9.28	11.29	13.31	17.32	100"	17.17	15.83	20.21	24.58	28.94	37.69
46"	7.90	7.43	9.48	11.54	13.60	17.70	101"	17.34	15.98	20.40	24.81	29.22	38.05
47"	8.07	7.59	9.68	11.78	13.87	18.06	102"	17.51	16.14	20.60	25.05	29.51	38.42
48"	8.24	7.75	9.88	12.02	14.15	18.42	103"	17.68	16.29	20.79	25.29	29.79	38.78
49"	8.41	7.90	10.08	12.25	14.43	18.79	104"	17.85	16.45	20.99	25.53	30.08	39.15
50"	8.58	8.05	10.28	12.49	14.72	19.17	105"	18.02	16.61	21.19	25.78	30.36	39.52
51"	8.75	8.27	10.48	12.73	15.00	19.54	106"	18.20	16.77	21.39	26.03	30.65	39.90
52"	8.93	8.37	10.68	12.98	15.29	19.92	107"	18.37	16.92	21.58	26.26	30.93	40.26
53"	9.10	8.52	10.87	13.22	15.57	20.28	108"	18.54	17.07	21.78	26.50	31.21	40.63
54"	9.37	8.68	11.07	13.47	15.86	20.65	109"	18.71	17.23	21.98	26.74	31.49	41.00
55"	9.44	8.83	11.26	13.70	16.14	21.01	110"	18.88	17.39	22.18	26.98	31.78	41.38
56"	9.61	8.98	11.46	13.94	16.42	21.38	111"	19.05	17.55	22.38	27.22	32.06	41.75
57"	9.78	9.14	11.66	14.19	16.71	21.76	112"	19.23	17.71	22.59	27.47	32.35	42.13
58"	9.96	9.30	11.87	14.44	17.00	22.14	113"	19.40	17.86	22.78	27.71	32.63	42.49
59"	10.13	9.45	12.07	14.67	17.28	22.50	114"	19.57	18.01	22.98	27.95	32.92	42.86
60"	10.30	9.61	12.27	14.91	17.57	22.87	115"	19.74	18.16	23.17	28.19	33.20	43.22
61"	10.47	9.76	12.46	15.15	17.84	23.24	116"	19.91	18.31	23.37	28.43	33.48	43.59
62"	10.64	9.92	12.65	15.40	18.12	23.61	117"	20.08	18.47	23.57	28.67	33.77	43.97
63"	10.81	10.08	12.85	15.64	18.41	23.98	118"	20.26	18.63	23.78	28.92	34.06	44.35
64"	10.99	10.24	13.06	153.88	18.71	24.36	119"	20.44	18.79	23.98	29.16	34.35	44.72
65"	11.16	10.39	13.25	16.12	18.99	24.72	120"	20.66	18.95	24.18	29.40	34.63	45.09
66"	11.33	10.55	13.45	16.36	19.27	25.09							

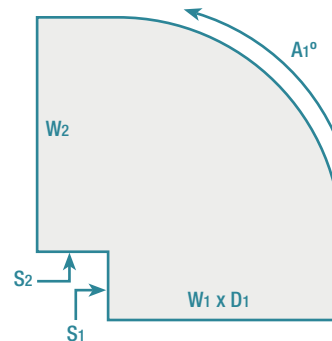
# Rectangular **ELBOWS**

TAMBE METAL PRODUCTS

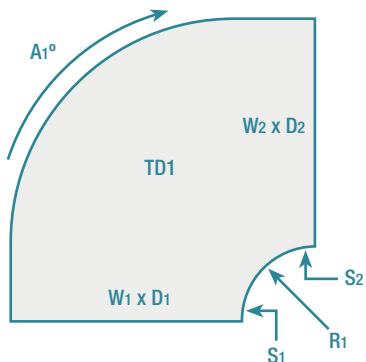
RE/REV



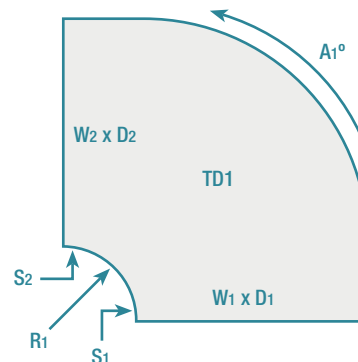
CER



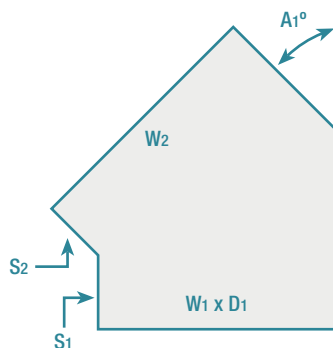
CET



CETL



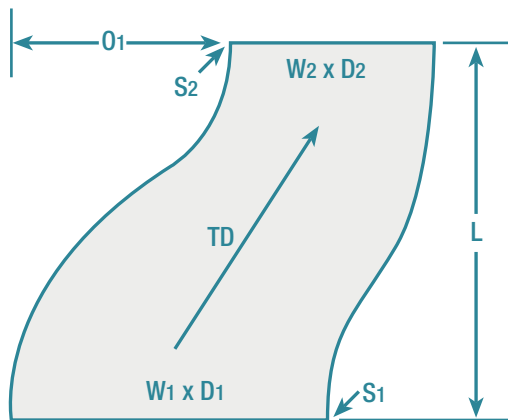
E



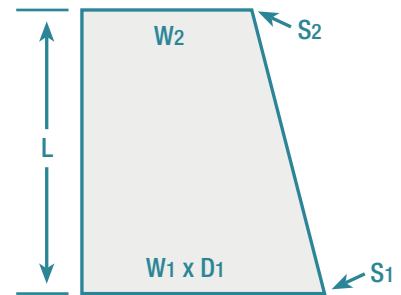
# Rectangular TRANSITIONS

TAMBE METAL PRODUCTS

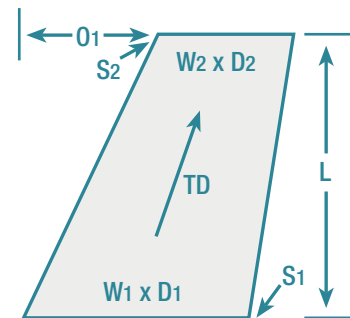
OG



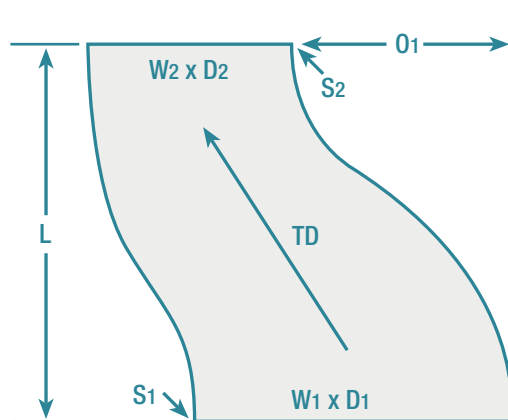
RDS2U



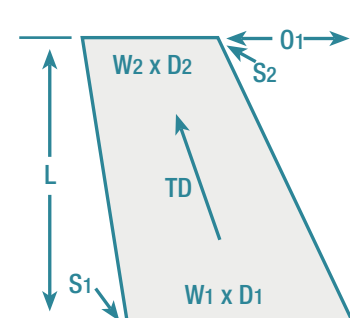
RS



OGL



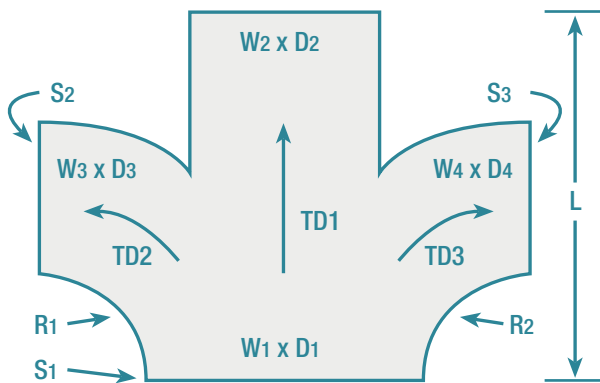
RSL



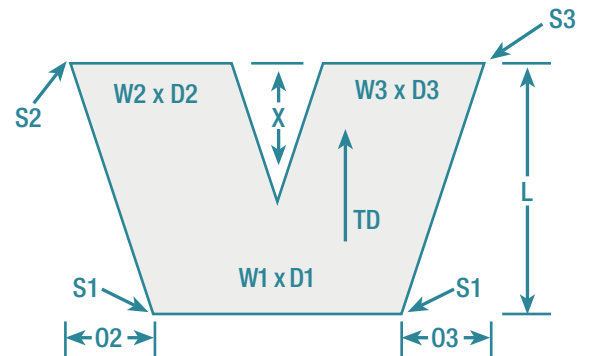
# Rectangular Y'S & TEES

TAMBE METAL PRODUCTS

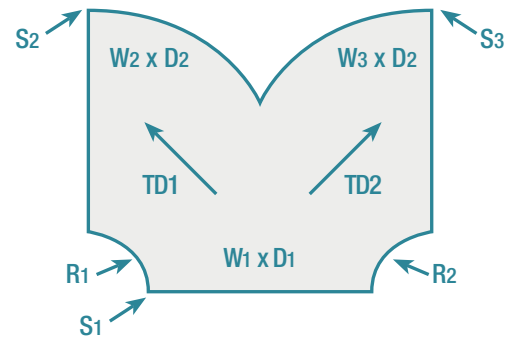
SCY



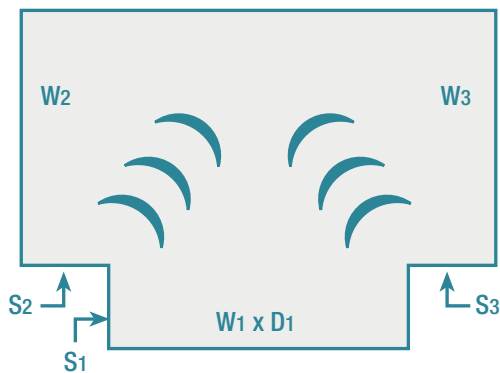
YS



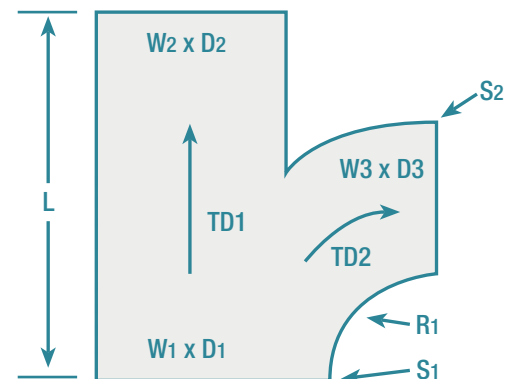
CYT



TEE/TEEV



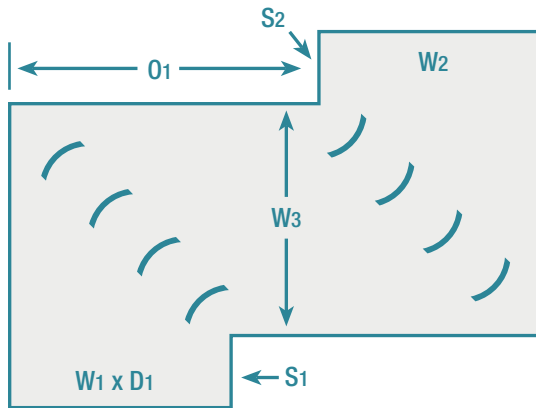
SCE



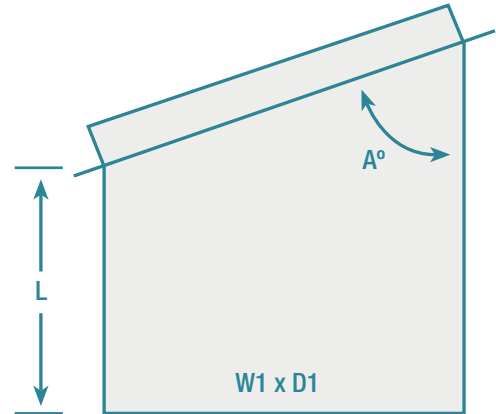
# Rectangular MISCELLANEOUS

TAMBE METAL PRODUCTS

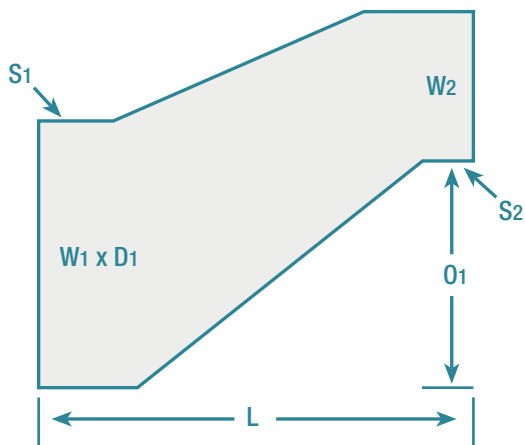
REO



ATAP



RO



STAP

