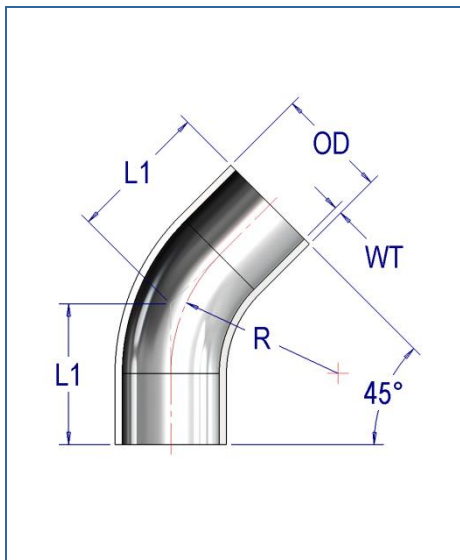


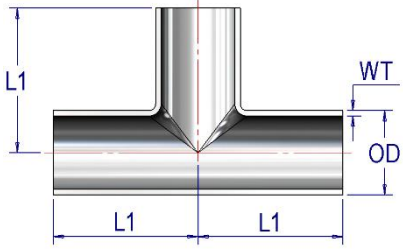
90° Bends, DIN 11865-C, Weld Ended, Imperial Tube					
Inch Size	Dimensions [mm]				Part Code
	OD	WT	L1	R	
1/4"	6.35	0.89	66.7	14.3	90.DNC.025
3/8"	9.53	0.89	66.7	28.6	90.DNC.038
1/2"	12.70	1.24	76.2	28.6	90.DNC.050
3/4"	19.05	1.65	76.2	28.6	90.DNC.075
1"	25.40	1.65	76.2	38.1	90.DNC.100
1 1/2"	38.10	1.65	95.3	57.2	90.DNC.150
2"	50.80	1.65	120.7	76.2	90.DNC.200
2 1/2"	63.50	1.65	139.7	95.3	90.DNC.250
3"	76.20	1.65	158.5	114.3	90.DNC.300
4"	101.60	2.11	203.2	152.4	90.DNC.400
6"	152.40	2.77	292.1	228.6	90.DNC.600



45° Bends, DIN 11865-C, Weld Ended, Imperial Tube					
Inch Size	Dimensions [mm]				Part Code
	OD	WT	L1	R	
1/4"	6.35	0.89	50.8	15.9	45.DNC.025
3/8"	9.53	0.89	50.8	23.8	45.DNC.038
1/2"	12.70	1.24	57.2	27.0	45.DNC.050
3/4"	19.05	1.65	57.2	36.0	45.DNC.075
1"	25.40	1.65	57.2	38.1	45.DNC.100
1 1/2"	38.10	1.65	63.5	57.2	45.DNC.150
2"	50.80	1.65	76.2	76.2	45.DNC.200
2 1/2"	63.50	1.65	85.7	95.3	45.DNC.250
3"	76.20	1.65	92.1	114.3	45.DNC.300
4"	101.60	2.11	114.3	152.4	45.DNC.400
6"	152.40	2.77	158.8	228.6	45.DNC.600

Material Grade	OD Surface Finish	Add Code	Product Specification	
304L / 1.4307 Stainless Steel	Descaled	.4D	Certification Available	EN10204 3.1
316L / 1.4404 Stainless Steel	Descaled	.6D	Suits Tube Standard	DIN 11866 , ASME BPE, BS
304L / 1.4307 Stainless Steel	Dull Polished	.4P	Suits Clamp Fittings	DIN 32676-C, ASME BPE, BS
316L / 1.4404 Stainless Steel	Dull Polished	.6P	Replaces Standard	

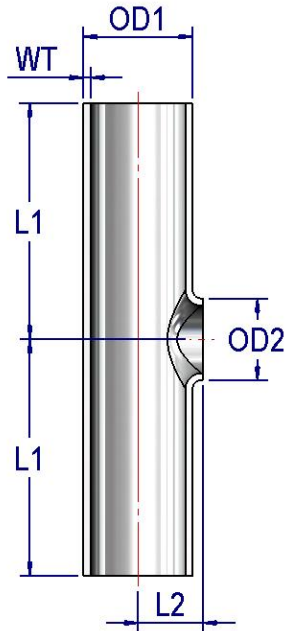


	Equal Tee, DIN 11865-C, Weld Ended, Imperial Tube				
	Inch Size	Dimensions [mm]			Part Code
		OD	WT	L1	
	1/4"	6.35	0.89	44.5	TE.DNC.025
	3/8"	9.53	0.89	44.5	TE.DNC.038
	1/2"	12.70	1.24	47.6	TE.DNC.050
	3/4"	19.05	1.65	50.8	TE.DNC.075
	1"	25.40	1.65	54.0	TE.DNC.100
	1 1/2"	38.10	1.65	60.3	TE.DNC.150
	2"	50.80	1.65	66.7	TE.DNC.200
	2 1/2"	63.50	1.65	73.0	TE.DNC.250
	3"	76.20	1.65	79.4	TE.DNC.300
	4"	101.60	2.11	104.8	TE.DNC.400
	6"	152.40	2.77	142.9	TE.DNC.600

Material Grade	OD Surface Finish	Add Code	Product Specification	
304L / 1.4307 Stainless Steel	Descaled	.4D	Certification Available	EN10204 3.1
316L / 1.4404 Stainless Steel	Descaled	.6D	Suits Tube Standard	DIN 11866 , ASME BPE, BS
304L / 1.4307 Stainless Steel	Dull Polished	.4P	Suits Clamp Fittings	DIN 32676-C, ASME BPE, BS
316L / 1.4404 Stainless Steel	Dull Polished	.6P	Replaces Standard	

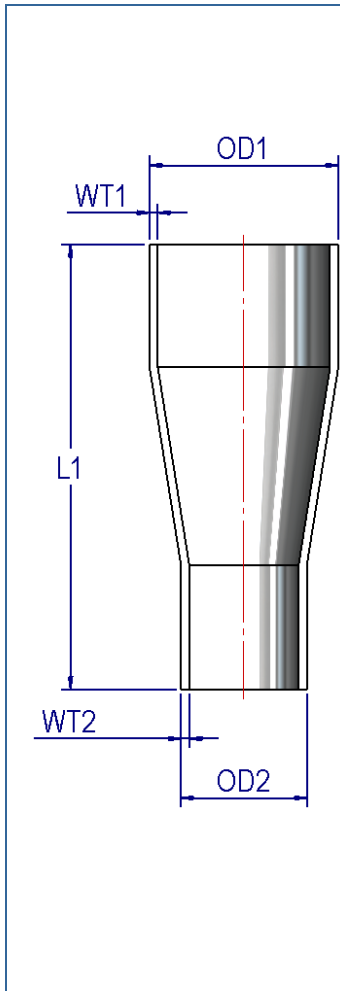


Reducing Tee, DIN 11865-C, Weld Ended, Imperial Tube



Size Inch x Inch	Dimensions [mm]				Part Code
	OD1	OD2	L1	L2	
3/8" x 1/4"	9.53	6.35	44.5	44.5	TR.DNC.038.025
1/2" x 1/4"	12.70	6.35	47.6	47.6	TR.DNC.050.025
1/2" x 1/4"	12.70	9.53	47.6	47.6	TR.DNC.050.038
3/4" x 1/4"	19.05	6.35	50.8	50.8	TR.DNC.075.025
3/4" x 1/4"	19.05	9.53	50.8	50.8	TR.DNC.075.038
3/4" x 1/4"	19.05	12.70	50.8	50.8	TR.DNC.075.050
1" x 1/4"	25.40	6.35	54.0	54.0	TR.DNC.100.025
1" x 1/4"	25.40	9.53	54.0	54.0	TR.DNC.100.038
1" x 1/4"	25.40	12.70	54.0	54.0	TR.DNC.100.050
1" x 1/4"	25.40	19.05	54.0	54.0	TR.DNC.100.075
3/8" x 1/4"	38.10	12.70	60.3	60.3	TR.DNC.150.050
1/2" x 1/4"	38.10	19.05	60.3	60.3	TR.DNC.150.075
3/8" x 1/4"	38.10	25.40	60.3	60.3	TR.DNC.150.100
1/2" x 1/4"	50.80	12.70	66.7	66.7	TR.DNC.200.050
3/8" x 1/4"	50.80	19.05	66.7	66.7	TR.DNC.200.075
1/2" x 1/4"	50.80	25.40	66.7	66.7	TR.DNC.200.100
3/8" x 1/4"	50.80	38.10	66.7	66.7	TR.DNC.200.150
1/2" x 1/4"	63.50	12.70	73.0	73.0	TR.DNC.250.050
3/8" x 1/4"	63.50	19.05	73.0	73.0	TR.DNC.250.075
1/2" x 1/4"	63.50	25.40	73.0	73.0	TR.DNC.250.100
3/8" x 1/4"	63.50	38.10	73.0	73.0	TR.DNC.250.150
1/2" x 1/4"	63.50	50.80	73.0	73.0	TR.DNC.250.200
3/8" x 1/4"	76.20	12.70	79.4	79.4	TR.DNC.300.050
1/2" x 1/4"	76.20	19.05	79.4	79.4	TR.DNC.300.075
3/8" x 1/4"	76.20	25.40	79.4	79.4	TR.DNC.300.100
1/2" x 1/4"	76.20	38.10	79.4	79.4	TR.DNC.300.150
3/8" x 1/4"	76.20	50.80	79.4	79.4	TR.DNC.300.200
1/2" x 1/4"	76.20	63.50	79.4	79.4	TR.DNC.300.250
3/8" x 1/4"	101.60	38.10	98.4	98.4	TR.DNC.400.150
1/2" x 1/4"	101.60	50.80	98.4	98.4	TR.DNC.400.200
3/8" x 1/4"	101.60	63.50	98.4	98.4	TR.DNC.400.250
1/2" x 1/4"	101.60	76.20	98.4	98.4	TR.DNC.400.300
3/8" x 1/4"	152.40	101.60	130.2	130.2	TR.DNC.600.400

Material Grade	OD Surface Finish	Add Code	Product Specification	
304L / 1.4307 Stainless Steel	Descaled	.4D	Certification Available	EN10204 3.1
316L / 1.4404 Stainless Steel	Descaled	.6D	Suits Tube Standard	DIN 11866 , ASME BPE, BS
304L / 1.4307 Stainless Steel	Dull Polished	.4P	Suits Clamp Fittings	DIN 32676-C, ASME BPE, BS
316L / 1.4404 Stainless Steel	Dull Polished	.6P	Replaces Standard	

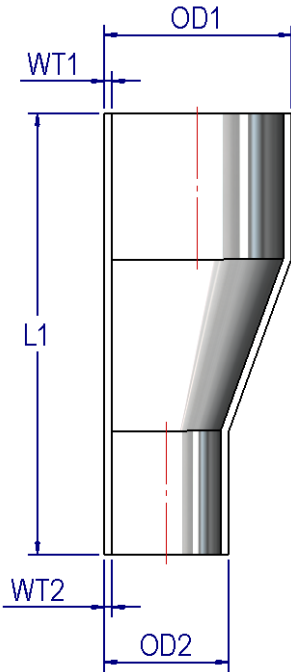


Concentric Reducers, DIN 11865-C, Weld Ended, Imperial Tube						
Size Inch x Inch	Dimensions [mm]					Part Code
	OD1	WT1	OD2	WT2	L1	
3/8" x 1/4"	9.53	0.89	6.35	0.89	38.0	RC.DNC.038.025
1/2" x 1/4"	12.70	1.65	6.35	0.89	38.0	RC.DNC.050.025
1/2" x 3/8"	12.70	1.65	9.53	0.89	38.0	RC.DNC.050.038
3/4" x 1/4"	19.05	1.65	6.35	0.89	38.0	RC.DNC.075.025
3/4" x 3/8"	19.05	1.65	9.53	1.65	60.0	RC.DNC.075.038
3/4" x 1/2"	19.05	1.65	12.70	1.65	60.0	RC.DNC.075.050
1" x 1/2"	25.40	1.65	12.70	1.65	60.0	RC.DNC.100.050
1" x 3/4"	25.40	1.65	19.05	1.65	60.0	RC.DNC.100.075
1 1/2" x 1/2"	38.10	1.65	12.70	1.65	80.0	RC.DNC.150.050
1 1/2" x 3/4"	38.10	1.65	19.05	1.65	80.0	RC.DNC.150.075
1 1/2" x 1"	38.10	1.65	25.40	1.65	80.0	RC.DNC.150.100
2" x 1"	50.80	1.65	25.40	1.65	90.0	RC.DNC.200.100
2" x 1 1/2"	50.80	1.65	38.10	1.65	90.0	RC.DNC.200.150
2 1/2" x 1"	63.50	1.65	25.40	1.65	100.0	RC.DNC.250.100
2 1/2" x 1 1/2"	63.50	1.65	38.10	1.65	100.0	RC.DNC.250.150
2 1/2" x 2"	63.50	1.65	50.80	1.65	100.0	RC.DNC.250.200
3" x 1 1/2"	76.20	1.65	38.10	1.65	110.0	RC.DNC.300.150
3" x 2"	76.20	1.65	50.80	1.65	110.0	RC.DNC.300.200
3" x 2 1/2"	76.20	1.65	63.50	1.65	110.0	RC.DNC.300.250
4" x 2"	101.60	2.11	50.80	1.65	135.0	RC.DNC.400.200
4" x 2 1/2"	101.60	2.11	63.50	1.65	135.0	RC.DNC.400.250
4" x 3"	101.60	2.11	76.20	1.65	135.0	RC.DNC.400.300

Material Grade	OD Surface Finish	Add Code	Product Specification	
304L / 1.4307 Stainless Steel	Descaled	.4D	Certification Available	EN10204 3.1
316L / 1.4404 Stainless Steel	Descaled	.6D	Suits Tube Standard	DIN 11866 , ASME BPE, BS
304L / 1.4307 Stainless Steel	Dull Polished	.4P	Suits Clamp Fittings	DIN 32676-C, ASME BPE, BS
316L / 1.4404 Stainless Steel	Dull Polished	.6P	Replaces Standard	



Eccentric Reducers, DIN 11865-C, Weld Ended, Imperial Tube						
Size Inch x Inch	Dimensions [mm]					Part Code
	OD1	WT1	OD2	WT2	L1	
3/8" x 1/4"	9.53	0.89	6.35	0.89	38.0	RE.DNC.038.025
1/2" x 1/4"	12.70	1.65	6.35	0.89	38.0	RE.DNC.050.025
1/2" x 3/8"	12.70	1.65	9.53	0.89	38.0	RE.DNC.050.038
3/4" x 1/4"	19.05	1.65	6.35	0.89	38.0	RE.DNC.075.025
3/4" x 3/8"	19.05	1.65	9.53	1.65	60.0	RE.DNC.075.038
3/4" x 1/2"	19.05	1.65	12.70	1.65	60.0	RE.DNC.075.050
1" x 1/2"	25.40	1.65	12.70	1.65	60.0	RE.DNC.100.050
1" x 3/4"	25.40	1.65	19.05	1.65	60.0	RE.DNC.100.075
1 1/2" x 1/2"	38.10	1.65	12.70	1.65	80.0	RE.DNC.150.050
1 1/2" x 3/4"	38.10	1.65	19.05	1.65	80.0	RE.DNC.150.075
1 1/2" x 1"	38.10	1.65	25.40	1.65	80.0	RE.DNC.150.100
2" x 1"	50.80	1.65	25.40	1.65	90.0	RE.DNC.200.100
2" x 1 1/2"	50.80	1.65	38.10	1.65	90.0	RE.DNC.200.150
2 1/2" x 1"	63.50	1.65	25.40	1.65	100.0	RE.DNC.250.100
2 1/2" x 1 1/2"	63.50	1.65	38.10	1.65	100.0	RE.DNC.250.150
2 1/2" x 2"	63.50	1.65	50.80	1.65	100.0	RE.DNC.250.200
3" x 1 1/2"	76.20	1.65	38.10	1.65	110.0	RE.DNC.300.150
3" x 2"	76.20	1.65	50.80	1.65	110.0	RE.DNC.300.200
3" x 2 1/2"	76.20	1.65	63.50	1.65	110.0	RE.DNC.300.250
4" x 2"	101.60	2.11	50.80	1.65	135.0	RE.DNC.400.200
4" x 2 1/2"	101.60	2.11	63.50	1.65	135.0	RE.DNC.400.250
4" x 3"	101.60	2.11	76.20	1.65	135.0	RE.DNC.400.300



Material Grade	OD Surface Finish	Add Code	Product Specification	
304L / 1.4307 Stainless Steel	Descaled	.4D	Certification Available	EN10204 3.1
316L / 1.4404 Stainless Steel	Descaled	.6D	Suits Tube Standard	DIN 11866 , ASME BPE, BS
304L / 1.4307 Stainless Steel	Dull Polished	.4P	Suits Clamp Fittings	DIN 32676-C, ASME BPE, BS
316L / 1.4404 Stainless Steel	Dull Polished	.6P		