

Tapered branches

Light gauge Galvanized piping system – Branches



Description

Beadings on ends of the branches allows for assembly with fitting rings. Alternatively, loose flanges can be used for assembly.

All tapered branches have a straight section in both ends to allow use of Wide rings.

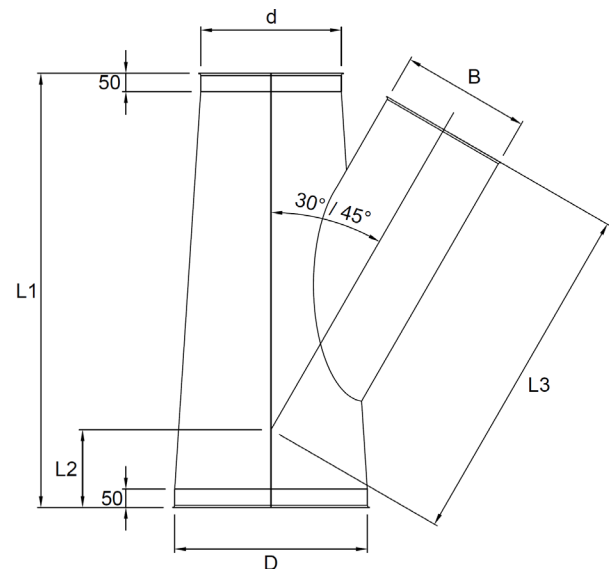
Double branches are available upon request.

Specifications

Material: Galvanized steel

Surface: Z275

Angle: 30° or 45°



D (mm)	B (mm)	d (mm)	t (mm)	30 Deg					45 Deg				
				L1 (mm)	L2 (mm)	L3 (mm)	Weight (kg)	Part no.	L1 (mm)	L2 (mm)	L3 (mm)	Weight (kg)	Part no.
100	80	80	0.75	450	147	320	1.1	01310100-0080-0080	400	105	285	0.9	01320100-0080-0080
120	80	100	0.75	450	129	341	1.2	01310120-0080-0100	400	95	299	1.1	01320120-0080-0100
120	100	80	0.75	450	138	325	1.2	01310120-0100-0080	400	100	282	1.1	01320120-0100-0080
125	80	100	0.75	450	127	343	1.3	01310125-0080-0100	400	94	300	1.1	01320125-0080-0100
125	100	80	0.75	450	136	327	1.2	01310125-0100-0080	400	99	283	1.1	01320125-0100-0080
140	80	120	0.75	450	112	361	1.4	01310140-0080-0120	400	85	313	1.3	01320140-0080-0120
140	100	100	0.75	450	121	345	1.4	01310140-0100-0100	400	90	296	1.2	01320140-0100-0100
150	80	125	0.75	450	105	369	1.5	01310150-0080-0125	400	81	318	1.3	01320150-0080-0125
150	100	125	0.75	450	105	363	1.6	01310150-0100-0125	400	81	308	1.4	01320150-0100-0125
150	120	100	0.75	500	141	373	1.7	01310150-0120-0100	450	113	325	1.5	01320150-0120-0100
150	125	100	0.75	550	166	401	1.9	01310150-0125-0100	450	113	322	1.5	01320150-0125-0100
160	80	140	0.75	450	95	381	1.6	01310160-0080-0140	400	75	327	1.4	01320160-0080-0140
160	100	125	0.75	450	101	368	1.6	01310160-0100-0125	400	79	312	1.4	01320160-0100-0125
160	120	120	0.75	500	128	388	1.9	01310160-0120-0120	450	105	335	1.7	01320160-0120-0120
160	125	100	0.75	550	162	406	1.9	01310160-0125-0100	450	110	326	1.6	01320160-0125-0100
180	100	150	0.75	450	82	390	1.8	01310180-0100-0150	400	68	327	1.6	01320180-0100-0150
180	120	140	0.75	500	111	408	2.1	01310180-0120-0140	450	95	349	1.8	01320180-0120-0140
180	125	140	0.75	550	136	436	2.3	01310180-0125-0140	450	95	347	1.9	01320180-0125-0140
180	140	120	0.75	550	145	421	2.2	01310180-0140-0120	450	100	332	1.8	01320180-0140-0120

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				L1 (mm)	L2 (mm)	L3 (mm)	Weight (kg)	Part no.	L1 (mm)	L2 (mm)	L3 (mm)	Weight (kg)	Part no.
200	80	180	0.75	450	60	422	2.0	01310200-0080-0180	400	55	355	1.7	01320200-0080-0180
200	100	180	0.75	450	60	416	2.1	01310200-0100-0180	400	55	345	1.8	01320200-0100-0180
200	120	160	0.75	500	93	429	2.3	01310200-0120-0160	450	85	363	2.0	01320200-0120-0160
200	125	160	0.75	550	118	456	2.5	01310200-0125-0160	450	85	361	2.0	01320200-0125-0160
200	140	150	0.75	550	123	447	2.5	01310200-0140-0150	450	88	350	2.1	01320200-0140-0150
200	150	150	0.75	550	123	444	2.6	01310200-0150-0150	500	113	380	2.3	01320200-0150-0150
200	160	150	0.75	650	173	499	3.1	01310200-0160-0150	500	113	375	2.3	01320200-0160-0150
225	120	200	0.75	500	65	461	2.6	01310225-0120-0200	450	69	386	2.3	01320225-0120-0200
225	125	200	0.75	550	90	489	2.9	01310225-0125-0200	450	69	384	2.4	01320225-0125-0200
225	140	180	0.75	550	99	474	2.9	01310225-0140-0180	450	74	369	2.3	01320225-0140-0180
225	150	180	0.75	550	99	471	2.9	01310225-0150-0180	500	99	399	2.6	01320225-0150-0180
225	160	160	0.75	650	158	516	3.3	01310225-0160-0160	500	104	387	2.5	01320200-0160-0160
225	180	160	0.75	650	158	510	3.4	01310225-0180-0160	500	104	377	2.6	01320225-0180-0160
250	120	225	0.75	500	43	487	2.9	01310250-0120-0225	450	56	404	2.6	01320250-0120-0225
250	125	225	0.75	550	68	514	3.2	01310250-0125-0225	450	56	401	2.6	01320250-0125-0225
250	140	225	0.75	550	68	510	3.3	01310250-0140-0225	450	56	394	2.6	01320250-0140-0225
250	150	200	0.75	550	79	494	3.2	01310250-0150-0200	500	88	415	2.8	01320250-0150-0200
250	160	200	0.75	650	129	549	3.8	01310250-0160-0200	500	88	410	2.9	01320250-0160-0200
250	180	180	0.75	650	138	533	3.8	01310250-0180-0180	500	93	393	2.9	01320250-0180-0180
250	200	180	0.75	700	163	556	4.1	01310250-0200-0180	550	118	418	3.2	01320250-0200-0180
275	120	250	0.75	500	22	512	3.2	01310275-0120-0250	450	44	421	2.8	01320275-0120-0250
275	125	250	0.75	550	47	540	3.5	01310275-0125-0250	450	44	419	2.8	01320275-0125-0250
275	140	250	0.75	550	47	535	3.6	01310275-0140-0250	450	44	411	2.9	01320275-0140-0250
275	150	250	0.75	550	47	532	3.6	01310275-0150-0250	500	69	442	3.2	01320275-0150-0250
275	160	225	0.75	650	108	575	4.1	01310275-0160-0225	500	75	428	3.1	01320275-0160-0225
275	180	225	0.75	650	108	569	4.3	01310275-0180-0225	500	75	418	3.2	01320275-0180-0225
275	200	225	0.75	700	133	592	4.7	01310275-0200-0225	550	100	443	3.6	01320275-0200-0225
300	120	275	0.75	500	0	537	3.4	01310300-0120-0275	450	31	439	3.0	01320300-0120-0275
300	125	275	0.75	550	25	565	3.8	01310300-0125-0275	450	31	436	3.1	01320300-0125-0275
300	140	275	0.75	550	25	560	3.9	01310300-0140-0275	450	31	429	3.1	01320300-0140-0275
300	150	275	0.75	550	25	557	3.9	01310300-0150-0275	500	56	459	3.5	01320300-0150-0275
300	160	275	0.75	650	75	612	4.7	01310300-0160-0275	500	56	454	3.5	01320300-0160-0275
300	180	250	0.75	650	86	594	4.6	01310300-0180-0250	500	63	435	3.5	01320300-0180-0250
300	200	250	0.75	700	111	617	5.1	01310300-0200-0250	550	88	461	3.9	01320300-0200-0250
300	225	250	0.75	850	186	697	6.2	01310300-0225-0250	600	113	483	4.4	01320300-0225-0250
315	80	300	0.75	450	-42	540	3.1	01310315-0080-0300	400	-4	438	2.7	01320315-0080-0300
315	100	300	0.75	450	-42	534	3.2	01310315-0100-0300	400	-4	428	2.8	01320315-0100-0300
315	120	300	0.75	500	-17	557	3.7	01310315-0120-0300	450	21	453	3.2	01320315-0120-0300
315	125	300	0.75	550	8	585	4.0	01310315-0125-0300	450	21	451	3.2	01320315-0125-0300
315	140	300	0.75	550	8	581	4.1	01310315-0140-0300	450	21	443	3.3	01320315-0140-0300
315	150	300	0.75	550	8	578	4.2	01310315-0150-0300	500	46	473	3.7	01320315-0150-0300
315	160	300	0.75	650	58	633	4.9	01310315-0160-0300	500	46	468	3.8	01320315-0160-0300
315	180	300	0.75	650	58	627	5.1	01310315-0180-0300	500	46	458	3.8	01320315-0180-0300
315	200	250	0.75	700	104	624	5.2	01310315-0200-0250	550	84	466	4.0	01320315-0200-0250
315	225	250	0.75	850	179	704	6.4	01310315-0225-0250	600	109	489	4.5	01320315-0225-0250
315	250	250	0.75	850	179	697	6.6	01310315-0250-0250	600	109	476	4.6	01320315-0250-0250
350	200	300	0.75	700	67	667	5.8	01310350-0200-0300	550	63	496	4.5	01320350-0200-0300
350	225	300	0.75	850	142	747	7.2	01310350-0225-0300	600	88	518	5.0	01320350-0225-0300
350	250	300	0.75	850	142	740	7.4	01310350-0250-0300	600	88	506	5.2	01320350-0250-0300
350	275	300	0.75	850	142	732	7.6	01310350-0275-0300	700	138	564	6.1	01320350-0275-0300
400	200	350	0.90	700	24	718	7.9	01310400-0200-0350	550	38	531	6.1	01320400-0200-0350
400	225	350	0.90	850	99	798	9.7	01310400-0225-0350	600	63	554	6.8	01320400-0225-0350
400	250	350	0.90	850	99	790	10.0	01310400-0250-0350	600	63	541	7.0	01320400-0250-0350
400	275	350	0.90	850	99	783	10.2	01310400-0275-0350	700	113	599	8.2	01320400-0275-0350
400	300	275	0.90	950	182	795	10.6	01310400-0300-0275	700	131	560	7.7	01320400-0300-0275
400	315	275	0.90	1050	232	849	11.8	01310400-0315-0275	700	131	553	7.8	01320400-0315-0275

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				L1 (mm)	L2 (mm)	L3 (mm)	Weight (kg)	Part no.	L1 (mm)	L2 (mm)	L3 (mm)	Weight (kg)	Part no.
450	200	400	0.90	700	-20	769	8.9	01310450-0200-0400	550	13	566	6.8	01320450-0200-0400
450	225	400	0.90	850	55	848	10.8	01310450-0225-0400	600	38	589	7.6	01320450-0225-0400
450	250	400	0.90	850	55	841	11.1	01310450-0250-0400	600	38	576	7.8	01320450-0250-0400
450	275	400	0.90	850	55	833	11.4	01310450-0275-0400	700	88	634	9.2	01320450-0275-0400
450	300	350	0.90	950	127	859	12.2	01310450-0300-0350	700	100	604	8.9	01320450-0300-0350
450	315	350	0.90	1050	177	912	13.5	01310450-0315-0350	700	100	597	9.0	01320450-0315-0350
450	350	350	0.90	1150	227	960	15.1	01310450-0350-0350	800	150	650	10.4	01320450-0350-0350
500	200	450	0.90	700	-63	819	9.8	01310500-0200-0450	550	-13	601	7.6	01320500-0200-0450
500	225	450	0.90	850	12	899	11.9	01310500-0225-0450	600	13	624	8.4	01320500-0225-0450
500	250	450	0.90	850	12	891	12.2	01310500-0250-0450	600	13	612	8.6	01320500-0250-0450
500	275	450	0.90	850	12	884	12.5	01310500-0275-0450	700	63	670	10.1	01320500-0275-0450
500	300	400	0.90	950	84	909	13.5	01310500-0300-0400	700	75	639	9.8	01320500-0300-0400
500	315	400	0.90	1050	134	963	14.9	01310500-0315-0400	700	75	632	9.9	01320500-0315-0400
500	350	400	0.90	1150	184	1010	16.7	01310500-0350-0400	800	125	685	11.5	01320500-0350-0400
500	400	400	0.90	1350	284	1112	20.0	01310500-0400-0400	900	175	730	13.3	01320500-0400-0400
550	200	500	0.90	700	-107	870	10.7	01310550-0200-0500	550	-38	637	8.3	01320550-0200-0500
550	225	500	0.90	850	-32	949	13.0	01310550-0225-0500	600	-13	659	9.2	01320550-0225-0500
550	250	500	0.90	850	-32	942	13.4	01310550-0250-0500	600	-13	647	9.4	01320550-0250-0500
550	275	500	0.90	850	-32	934	13.7	01310550-0275-0500	700	38	705	11.0	01320550-0275-0500
550	300	450	0.90	950	40	960	14.8	01310550-0300-0450	700	50	675	10.7	01320550-0300-0450
550	315	450	0.90	1050	90	1013	16.3	01310550-0315-0450	700	50	667	10.9	01320550-0315-0450
550	350	450	0.90	1150	140	1061	18.2	01310550-0350-0450	800	100	720	12.6	01320550-0350-0450
550	400	400	0.90	1350	262	1137	20.9	01310550-0400-0400	900	163	748	13.9	01320550-0400-0400
550	450	400	0.90	1350	262	1122	21.7	01310550-0450-0400	1050	238	829	16.6	01320550-0450-0400
600	200	550	0.90	700	-150	920	11.6	01310600-0200-0550	550	-63	672	9.0	01320600-0200-0550
600	225	550	0.90	850	-75	1000	14.1	01310600-0225-0550	600	-38	695	9.9	01320600-0225-0550
600	250	550	0.90	850	-75	992	14.5	01310600-0250-0550	600	-38	682	10.2	01320600-0250-0550
600	275	550	0.90	850	-75	985	14.8	01310600-0275-0550	700	13	740	11.9	01320600-0275-0550
600	300	500	0.90	950	-3	1010	16.0	01310600-0300-0500	700	25	710	11.7	01320600-0300-0500
600	315	500	0.90	1050	47	1064	17.7	01310600-0315-0500	700	25	702	11.8	01320600-0315-0500
600	350	500	0.90	1150	97	1112	19.8	01310600-0350-0500	800	75	755	13.7	01320600-0350-0500
600	400	450	0.90	1350	218	1188	22.7	01310600-0400-0450	900	138	783	15.1	01320600-0400-0450
600	450	450	0.90	1350	218	1173	23.5	01310600-0450-0450	1050	213	864	18.0	01320600-0450-0450
630	200	600	0.90	700	-185	961	12.4	01310630-0200-0600	550	-83	700	9.6	01320630-0200-0600
630	225	600	0.90	850	-110	1040	15.0	01310630-0225-0600	600	-58	723	10.6	01320630-0225-0600
630	250	600	0.90	850	-110	1033	15.4	01310630-0250-0600	600	-58	710	10.8	01320630-0250-0600
630	275	600	0.90	850	-110	1025	15.7	01310630-0275-0600	700	-8	768	12.7	01320630-0275-0600
630	300	550	0.90	950	-38	1051	17.1	01310630-0300-0550	700	5	738	12.4	01320630-0300-0550
630	315	550	0.90	1050	12	1104	18.9	01310630-0315-0550	700	5	731	12.5	01320630-0315-0550
630	350	550	0.90	1150	62	1152	21.0	01310630-0350-0550	800	55	783	14.5	01320630-0350-0550
630	400	500	0.90	1350	184	1228	24.2	01310630-0400-0500	900	118	811	16.1	01320630-0400-0500
630	450	500	0.90	1350	184	1213	25.0	01310630-0450-0500	1050	193	892	19.1	01320630-0450-0500
650	160	630	0.90	650	-232	969	11.5	01310650-0160-0630	500	-120	702	8.7	01320650-0160-0630
650	180	630	0.90	650	-232	963	11.8	01310650-0180-0630	500	-120	692	8.9	01320650-0180-0630
650	200	630	0.90	700	-207	986	12.8	01310650-0200-0630	550	-95	718	9.9	01320650-0200-0630
650	225	630	0.90	850	-132	1066	15.6	01310650-0225-0630	600	-70	740	11.0	01320650-0225-0630
650	250	600	0.90	850	-118	1043	15.6	01310650-0250-0600	600	-63	717	11.0	01320650-0250-0600
650	275	600	0.90	850	-118	1035	16.0	01310650-0275-0600	700	-13	775	12.8	01320650-0275-0600
650	300	600	0.90	950	-68	1086	18.0	01310650-0300-0600	700	-13	763	13.1	01320650-0300-0600
650	315	600	0.90	1050	-18	1140	19.8	01310650-0315-0600	700	-13	755	13.2	01320650-0315-0600
650	350	550	0.90	1150	53	1162	21.3	01310650-0350-0550	800	50	790	14.7	01320650-0350-0550
650	400	550	0.90	1350	153	1263	25.4	01310650-0400-0550	900	100	836	16.9	01320650-0400-0550
650	450	550	0.90	1350	153	1248	26.2	01310650-0450-0550	1050	175	917	20.1	01320650-0450-0550
650	500	550	0.90	1350	153	1233	27.1	01310650-0500-0550	1150	225	962	22.4	01320650-0500-0550

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700	275	650	0.90	850	-162	1086	17.1	01310700-0275-0650	700	-38	810	13.8	01320700-0275-0650
700	300	650	0.90	950	-112	1137	19.2	01310700-0300-0650	700	-38	798	14.0	01320700-0300-0650
700	315	650	0.90	1050	-62	1190	21.2	01310700-0315-0650	700	-38	790	14.1	01320700-0315-0650
700	350	650	0.90	1150	-12	1238	23.6	01310700-0350-0650	800	13	843	16.3	01320700-0350-0650
700	400	550	0.90	1350	132	1289	26.3	01310700-0400-0550	900	88	854	17.5	01320700-0400-0550
700	450	550	0.90	1350	132	1274	27.2	01310700-0450-0550	1050	163	934	20.8	01320700-0450-0550
700	500	550	0.90	1350	132	1259	28.0	01310700-0500-0550	1150	213	980	23.2	01320700-0500-0550
750	275	700	0.90	850	-205	1137	18.3	01310750-0275-0700	700	-63	846	14.7	01320750-0275-0700
750	300	700	0.90	950	-155	1187	20.5	01310750-0300-0700	700	-63	833	14.9	01320750-0300-0700
750	315	700	0.90	1050	-105	1241	22.6	01310750-0315-0700	700	-63	826	15.1	01320750-0315-0700
750	350	700	0.90	1150	-55	1289	25.1	01310750-0350-0700	800	-13	879	17.4	01320750-0350-0700
750	400	650	0.90	1350	66	1365	29.0	01310750-0400-0650	900	50	906	19.3	01320750-0400-0650
750	450	600	0.90	1350	88	1324	29.0	01310750-0450-0600	1050	138	969	22.2	01320750-0450-0600
750	500	600	0.90	1350	88	1309	29.9	01310750-0500-0600	1150	188	1015	24.7	01320750-0500-0600
750	550	600	0.90	1550	188	1411	34.7	01310750-0550-0600	1250	238	1060	27.3	01320750-0550-0600
800	300	750	0.90	950	-199	1238	21.8	01310800-0300-0750	700	-88	868	15.9	01320800-0300-0750
800	315	750	0.90	1050	-149	1291	24.0	01310800-0315-0750	700	-88	861	16.0	01320800-0315-0750
800	350	750	0.90	1150	-99	1339	26.7	01310800-0350-0750	800	-38	914	18.5	01320800-0350-0750
800	400	700	0.90	1350	23	1415	30.8	01310800-0400-0700	900	25	942	20.5	01320800-0400-0700
800	450	700	0.90	1350	23	1400	31.7	01310800-0450-0700	1050	100	1022	24.3	01320800-0450-0700
800	500	650	0.90	1350	45	1360	31.7	01310800-0500-0650	1150	163	1050	26.2	01320800-0500-0650
800	550	600	0.90	1550	166	1436	35.7	01310800-0550-0600	1250	213	1095	29.0	01320800-0550-0650
850	300	800	0.90	950	-242	1288	23.1	01310850-0300-0800	700	-63	904	16.8	01320850-0300-0800
850	315	800	0.90	1050	-192	1342	25.4	01310850-0315-0800	700	-63	896	17.0	01320850-0315-0800
850	350	800	0.90	1150	-142	1390	28.2	01310850-0350-0800	800	-13	949	19.5	01320850-0350-0800
850	400	750	0.90	1350	-21	1466	32.6	01310850-0400-0750	900	50	977	21.7	01320850-0400-0750
850	450	750	0.90	1350	-21	1451	33.6	01310850-0450-0750	1050	125	1057	25.6	01320850-0450-0750
850	500	750	0.90	1350	-21	1436	34.5	01310850-0500-0750	1150	175	1103	28.5	01320850-0500-0750
850	550	750	0.90	1550	79	1537	40.0	01310850-0550-0750	1250	225	1148	31.5	01320850-0550-0750
900	300	850	0.90	950	-286	1339	24.4	01310900-0300-0850	700	-88	939	17.7	01320900-0300-0850
900	315	850	0.90	1050	-236	1393	26.8	01310900-0315-0850	700	-88	931	17.9	01320900-0315-0850
900	350	850	0.90	1150	-186	1440	29.8	01310900-0350-0850	800	-38	984	20.6	01320900-0350-0850
900	400	850	0.90	1350	-86	1541	35.3	01310900-0400-0850	900	13	1030	23.5	01320900-0400-0850
900	450	800	0.90	1350	-64	1501	35.4	01310900-0450-0800	1050	100	1093	27.0	01320900-0450-0800
900	500	800	0.90	1350	-64	1486	36.4	01310900-0500-0800	1150	150	1138	30.1	01320900-0500-0800
900	550	800	0.90	1550	36	1587	42.1	01310900-0550-0800	1250	200	1183	33.2	01320900-0550-0800
950	300	900	0.90	950	-329	1389	25.6	01310950-0300-0900	700	-113	974	18.7	01320950-0300-0900
950	315	900	0.90	1050	-279	1443	28.2	01310950-0315-0900	700	-113	966	18.8	01320950-0315-0900
950	350	900	0.90	1150	-229	1491	31.3	01310950-0350-0900	800	-63	1019	21.7	01320950-0350-0900
950	400	900	0.90	1350	-129	1592	37.1	01310950-0400-0900	900	-13	1065	24.7	01320950-0400-0900
950	450	850	0.90	1350	-108	1552	37.3	01310950-0450-0850	1050	75	1128	28.4	01320950-0450-0850
950	500	850	0.90	1350	-108	1537	38.3	01310950-0500-0850	1150	125	1173	31.6	01320950-0500-0850
950	550	850	0.90	1550	-8	1638	44.2	01310950-0550-0850	1250	175	1219	34.8	01320950-0550-0850
1000	300	950	0.90	950	-373	1440	26.9	01311000-0300-0950	700	-138	1009	19.6	01321000-0300-0950
1000	315	950	0.90	1050	-323	1494	29.6	01311000-0315-0950	700	-138	1002	19.8	01321000-0315-0950
1000	350	950	0.90	1150	-273	1541	32.8	01311000-0350-0950	800	-88	1055	22.7	01321000-0350-0950
1000	400	950	0.90	1350	-173	1643	38.9	01311000-0400-0950	900	-38	1100	26.0	01321000-0400-0950
1000	450	900	0.90	1350	-151	1602	39.1	01311000-0450-0900	1050	50	1163	29.8	01321000-0450-0900
1000	500	900	0.90	1350	-151	1587	40.2	01311000-0500-0900	1150	100	1208	33.2	01321000-0500-0900