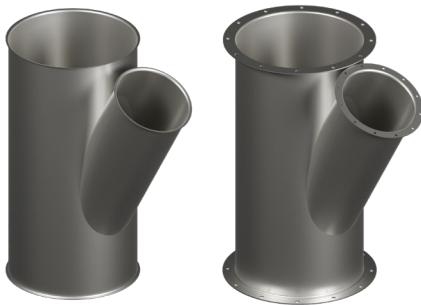


EB - Even branches

Light gauge Galvanized piping system – Branches



Description

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

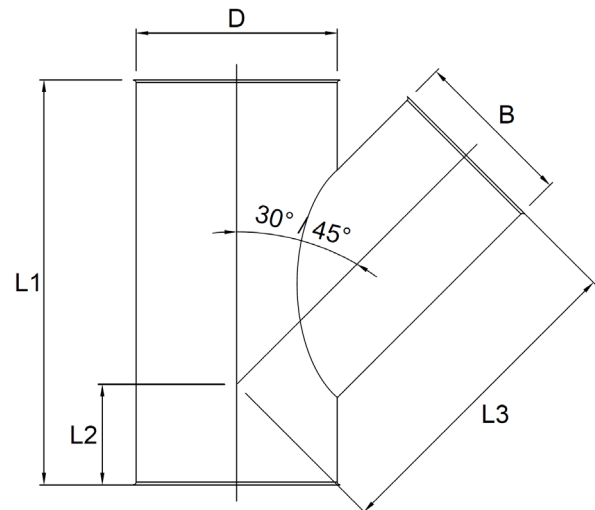
Double branches are available upon request.

Specifications

Material: Galvanized steel

Surface: Z275

Angle: 30° or 45°



D (mm)	B (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.
80	80	0.75	450	156	310	1.0	01330080-0080	400	160	278	0.9	01340080-0080
100	80	0.75	450	139	330	1.1	01330100-0080	400	150	292	1.0	01340100-0080
100	100	0.75	450	139	324	1.2	01330100-0100	400	150	282	1.1	01340100-0100
120	80	0.75	450	122	350	1.3	01330120-0080	400	140	306	1.2	01340120-0080
120	100	0.75	450	122	344	1.4	01330120-0100	400	140	296	1.2	01340120-0100
120	120	0.75	450	122	338	1.5	01330120-0120	450	165	321	1.5	01340120-0120
125	80	0.75	450	117	355	1.4	01330125-0080	400	138	309	1.2	01340125-0080
125	100	0.75	450	117	349	1.5	01330125-0100	400	138	299	1.3	01340125-0100
125	120	0.75	450	117	343	1.5	01330125-0120	450	163	325	1.5	01340125-0120
125	125	0.75	500	142	370	1.7	01330125-0125	450	163	322	1.5	01340125-0125
140	80	0.75	450	104	370	1.5	01330140-0080	400	130	320	1.3	01340140-0080
140	100	0.75	450	104	364	1.6	01330140-0100	400	130	310	1.4	01340140-0100
140	120	0.75	450	104	358	1.7	01330140-0120	450	155	335	1.7	01340140-0120
140	125	0.75	500	129	385	1.9	01330140-0125	450	155	333	1.7	01340140-0125
140	140	0.75	550	154	410	2.1	01330140-0140	450	155	325	1.7	01340140-0140
150	80	0.75	450	96	380	1.6	01330150-0080	400	125	327	1.4	01340150-0080
150	100	0.75	450	96	374	1.7	01330150-0100	400	125	317	1.5	01340150-0100
150	120	0.75	450	96	368	1.8	01330150-0120	450	150	342	1.7	01340150-0120
150	125	0.75	500	121	395	2.0	01330150-0125	450	150	340	1.8	01340150-0125
150	140	0.75	550	146	420	2.2	01330150-0140	450	150	332	1.8	01340150-0140
150	150	0.75	550	146	417	2.3	01330150-0150	500	175	362	2.0	01340150-0150
160	80	0.75	450	87	390	1.7	01330160-0080	400	120	334	1.5	01340160-0080
160	100	0.75	450	87	384	1.8	01330160-0100	400	120	324	1.6	01340160-0100
160	120	0.75	450	87	378	1.9	01330160-0120	450	145	349.2	1.8	01340160-0120

EB - Even branches

Light gauge Galvanized piping system – Branches

D (mm)	B (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.
160	125	0.75	500	112	405	2.1	01330160-0125	450	145	347	1.9	01340160-0125
160	140	0.75	550	137	430	2.4	01330160-0140	450	145	339	1.9	01340160-0140
160	150	0.75	550	137	427	2.4	01330160-0150	500	170	369	2.2	01340160-0150
160	160	0.75	550	137	424	2.5	01330160-0160	500	170	364	2.2	01340160-0160
180	80	0.75	450	70	410	1.9	01330180-0080	400	110	348	1.7	01340180-0080
180	100	0.75	450	70	404	2.0	01330180-0100	400	110	338	1.7	01340180-0100
180	120	0.75	450	70	398	2.1	01330180-0120	450	135	363	2.0	01340180-0120
180	125	0.75	500	95	425	2.3	01330180-0125	450	135	361	2.0	01340180-0125
180	140	0.75	550	120	450	2.6	01330180-0140	450	135	353	2.1	01340180-0140
180	150	0.75	550	120	447	2.6	01330180-0150	500	160	383	2.4	01340180-0150
180	160	0.75	550	120	444	2.7	01330180-0160	500	160	378	2.4	01340180-0160
180	180	0.75	650	170	496	3.3	01330180-0180	500	160	368	2.5	01340180-0180
200	80	0.75	450	53	430	2.1	01330200-0080	400	100	362	1.8	01340200-0080
200	100	0.75	450	53	424	2.2	01330200-0100	400	100	352	1.9	01340200-0100
200	120	0.75	450	53	418	2.3	01330200-0120	450	125	377	2.2	01340200-0120
200	125	0.75	500	78	446	2.5	01330200-0125	450	125	375	2.2	01340200-0125
200	140	0.75	550	103	470	2.8	01330200-0140	450	125	367	2.3	01340200-0140
200	150	0.75	550	103	467	2.9	01330200-0150	500	150	398	2.6	01340200-0150
200	160	0.75	550	103	464	2.9	01330200-0160	500	150	393	2.6	01340200-0160
200	180	0.75	650	153	516	3.5	01330200-0180	500	150	383	2.7	01340200-0180
200	200	0.75	650	153	510	3.6	01330200-0200	550	175	408	3.0	01340200-0200
225	80	0.75	450	31	455	2.3	01330225-0080	400	88	380	2.0	01340225-0080
225	100	0.75	450	31	449	2.4	01330225-0100	400	88	370	2.1	01340225-0100
225	120	0.75	450	31	443	2.5	01330225-0120	450	113	395	2.4	01340225-0120
225	125	0.75	500	56	471	2.8	01330225-0125	450	113	392	2.5	01340225-0125
225	140	0.75	550	81	495	3.1	01330225-0140	450	113	385	2.5	01340225-0140
225	150	0.75	550	81	492	3.2	01330225-0150	500	138	415	2.8	01340225-0150
225	160	0.75	550	81	489	3.2	01330225-0160	500	138	410	2.9	01340225-0160
225	180	0.75	650	131	541	3.9	01330225-0180	500	138	400	3.0	01340225-0180
225	200	0.75	650	131	535	4.0	01330225-0200	550	163	425	3.3	01340225-0200
225	225	0.75	700	156	556.9	4.4	01330225-0225	600	188	448.1	3.7	01340225-0225
250	80	0.75	450	9	480.1	2.5	01330250-0080	400	75	397.3	2.2	01340250-0080
250	100	0.75	450	9	474.1	2.7	01330250-0100	400	75	387.3	2.3	01340250-0100
250	120	0.75	450	9	468.1	2.8	01330250-0120	450	100	412.5	2.7	01340250-0120
250	125	0.75	500	34	495.7	3.1	01330250-0125	450	100	410	2.7	01340250-0125
250	140	0.75	550	59	520.2	3.4	01330250-0140	450	100	402.5	2.8	01340250-0140
250	150	0.75	550	59	517.2	3.5	01330250-0150	500	125	432.7	3.1	01340250-0150
250	160	0.75	550	59	514.2	3.5	01330250-0160	500	125	427.7	3.1	01340250-0160
250	180	0.75	650	109	566.4	4.2	01330250-0180	500	125	417.7	3.2	01340250-0180
250	200	0.75	650	109	560.4	4.4	01330250-0200	550	150	443	3.6	01340250-0200
250	225	0.75	700	134	581.9	4.8	01330250-0225	600	175	465.7	4.1	01340250-0225
250	250	0.75	850	209	661.6	6.0	01330250-0250	600	175	453.2	4.2	01340250-0250
275	80	0.75	450	-12	505.1	2.8	01330275-0080	400	63	414.9	2.4	01340275-0080
275	100	0.75	450	-12	499.1	2.9	01330275-0100	400	63	404.9	2.5	01340275-0100
275	120	0.75	450	-12	493.1	3.0	01330275-0120	450	88	430.1	2.9	01340275-0120
275	125	0.75	500	13	520.7	3.3	01330275-0125	450	88	427.6	2.9	01340275-0125
275	140	0.75	550	38	545.3	3.7	01330275-0140	450	88	420.1	3.0	01340275-0140
275	150	0.75	550	38	542.3	3.8	01330275-0150	500	113	450.4	3.4	01340275-0150
275	160	0.75	550	38	539.3	3.8	01330275-0160	500	113	445.4	3.4	01340275-0160
275	180	0.75	650	88	591.4	4.6	01330275-0180	500	113	435.4	3.5	01340275-0180
275	200	0.75	650	88	585.4	4.7	01330275-0200	550	138	460.6	3.9	01340275-0200
275	225	0.75	700	113	607	5.2	01330275-0225	600	163	483.3	4.4	01340275-0225
275	250	0.75	850	188	686.7	6.4	01330275-0250	600	163	470.8	4.5	01340275-0250
275	275	0.75	850	188	679.2	6.6	01330275-0275	700	213	528.7	5.3	01340275-0275
300	80	0.75	450	-34	530.2	3.0	01330300-0080	400	50	432.5	2.6	01340300-0080
300	100	0.75	450	-34	524.2	3.1	01330300-0100	400	50	422.5	2.7	01340300-0100
300	120	0.75	450	-34	518.2	3.3	01330300-0120	450	75	447.7	3.1	01340300-0120
300	125	0.75	500	-9	545.8	3.6	01330300-0125	450	75	445.2	3.2	01340300-0125
300	140	0.75	550	16	570.3	4.0	01330300-0140	450	75	437.7	3.2	01340300-0140
300	150	0.75	550	16	567.3	4.1	01330300-0150	500	100	468	3.6	01340300-0150
300	160	0.75	550	16	564.3	4.2	01330300-0160	500	100	463	3.7	01340300-0160
300	180	0.75	650	66	616.5	5.0	01330300-0180	500	100	453	3.8	01340300-0180

EB - Even branches

Light gauge Galvanized piping system – Branches

D (mm)	B (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.
300	200	0.75	650	66	610	5.1	01330300-0200	550	125	478	4.2	01340300-0200
300	225	0.75	700	91	632	5.6	01330300-0225	600	150	501	4.7	01340300-0225
300	250	0.75	850	166	712	6.9	01330300-0250	600	150	488	4.8	01340300-0250
300	275	0.75	850	166	704	7.1	01330300-0275	700	200	546	5.7	01340300-0275
300	300	0.75	850	166	697	7.3	01330300-0300	700	200	534	5.8	01340300-0300
315	80	0.75	450	-47	545	3.1	01330315-0080	400	43	443	2.8	01340315-0080
315	100	0.75	450	-47	539	3.3	01330315-0100	400	43	433	2.9	01340315-0100
315	120	0.75	450	-47	533	3.4	01330315-0120	450	68	458	3.3	01340315-0120
315	125	0.75	500	-22	561	3.8	01330315-0125	450	68	456	3.3	01340315-0125
315	140	0.75	550	3	585	4.2	01330315-0140	450	68	448	3.4	01340315-0140
315	150	0.75	550	3	582	4.3	01330315-0150	500	93	479	3.8	01340315-0150
315	160	0.75	550	3	579	4.3	01330315-0160	500	93	474	3.8	01340315-0160
315	180	0.75	650	53	632	5.2	01330315-0180	500	93	464	3.9	01340315-0180
315	200	0.75	650	53	626	5.3	01330315-0200	550	118	489	4.4	01340315-0200
315	225	0.75	700	78	647	5.9	01330315-0225	600	143	511	4.9	01340315-0225
315	250	0.75	850	153	727	7.2	01330315-0250	600	143	499	5.0	01340315-0250
315	275	0.75	850	153	719	7.4	01330315-0275	700	193	557	6.0	01340315-0275
315	300	0.75	850	153	712	7.6	01330315-0300	700	193	544	6.1	01340315-0300
315	315	0.75	950	203	765	8.5	01330315-0315	700	193	537	6.1	01340315-0315
350	80	0.75	450	-77	580	3.5	01330350-0080	400	25	468	3.0	01340350-0080
350	100	0.75	450	-77	574	3.6	01330350-0100	400	25	458	3.1	01340350-0100
350	120	0.75	450	-77	568	3.7	01330350-0120	450	50	483	3.6	01340350-0120
350	125	0.75	500	-52	596	4.1	01330350-0125	450	50	480	3.6	01340350-0125
350	140	0.75	550	-27	620	4.6	01330350-0140	450	50	473	3.7	01340350-0140
350	150	0.75	550	-27	617	4.7	01330350-0150	500	75	503	4.2	01340350-0150
350	160	0.75	550	-27	614	4.8	01330350-0160	500	75	498	4.2	01340350-0160
350	180	0.75	650	23	667	5.7	01330350-0180	500	75	488	4.3	01340350-0180
350	200	0.75	650	23	661	5.8	01330350-0200	550	100	513	4.8	01340350-0200
350	225	0.75	700	48	682	6.4	01330350-0225	600	125	536	5.4	01340350-0225
350	250	0.75	850	123	762	7.8	01330350-0250	600	125	524	5.5	01340350-0250
350	275	0.75	850	123	754	8.0	01330350-0275	700	175	582	6.5	01340350-0275
350	300	0.75	850	123	747	8.2	01330350-0300	700	175	569	6.6	01340350-0300
350	315	0.75	950	173	801	9.2	01330350-0315	700	175	562	6.7	01340350-0315
350	350	0.75	1050	223	848	10.4	01330350-0350	800	225	614	7.8	01340350-0350
400	80	0.9	450	-120	630	4.7	01330400-0080	400	0	503	4.1	01340400-0080
400	100	0.9	450	-120	624	4.9	01330400-0100	400	0	493	4.3	01340400-0100
400	120	0.9	450	-120	618	5.1	01330400-0120	450	25	518	4.9	01340400-0120
400	125	0.9	500	-95	646	5.6	01330400-0125	450	25	516	4.9	01340400-0125
400	140	0.9	550	-70	671	6.3	01330400-0140	450	25	508	5.0	01340400-0140
400	150	0.9	550	-70	668	6.3	01330400-0150	500	50	538	5.6	01340400-0150
400	160	0.9	550	-70	665	6.4	01330400-0160	500	50	533	5.7	01340400-0160
400	180	0.9	650	-20	717	7.7	01330400-0180	500	50	523	5.8	01340400-0180
400	200	0.9	650	-20	711	7.9	01330400-0200	550	75	549	6.5	01340400-0200
400	225	0.9	700	5	732	8.6	01330400-0225	600	100	571	7.2	01340400-0225
400	250	0.9	850	80	812	10.5	01330400-0250	600	100	559	7.4	01340400-0250
400	275	0.9	850	80	805	10.8	01330400-0275	700	150	617	8.7	01340400-0275
400	300	0.9	850	80	797	11.1	01330400-0300	700	150	604	8.9	01340400-0300
400	315	0.9	950	130	851	12.4	01330400-0315	700	150	597	9.0	01340400-0315
400	350	0.9	1050	180	898	13.9	01330400-0350	800	200	650	10.4	01340400-0350
400	400	0.9	1150	230	941	15.7	01330400-0400	900	250	695	12.1	01340400-0400
450	80	0.9	450	-163	681	5.3	01330450-0080	400	-25	538	4.6	01340450-0080
450	100	0.9	450	-163	675	5.5	01330450-0100	400	-25	528	4.8	01340450-0100
450	120	0.9	450	-163	669	5.7	01330450-0120	450	0	553	5.5	01340450-0120
450	125	0.9	500	-138	696	6.3	01330450-0125	450	0	551	5.5	01340450-0125
450	140	0.9	550	-113	721	7.0	01330450-0140	450	0	543	5.6	01340450-0140
450	150	0.9	550	-113	718	7.1	01330450-0150	500	25	574	6.2	01340450-0150
450	160	0.9	550	-113	715	7.2	01330450-0160	500	25	569	6.3	01340450-0160
450	180	0.9	650	-63	767	8.5	01330450-0180	500	25	559	6.5	01340450-0180
450	200	0.9	650	-63	761	8.7	01330450-0200	550	50	584	7.2	01340450-0200
450	225	0.9	700	-38	782	9.6	01330450-0225	600	75	607	8.0	01340450-0225
450	250	0.9	850	37	862	11.7	01330450-0250	600	75	594	8.2	01340450-0250
450	275	0.9	850	37	855	11.9	01330450-0275	700	125	652	9.6	01340450-0275

EB - Even branches

Light gauge Galvanized piping system – Branches

D (mm)	B (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.
450	300	0.9	850	37	847	12.2	01330450-0300	700	125	639	9.8	01340450-0300
450	315	0.9	950	87	901	13.7	01330450-0315	700	125	632	9.9	01340450-0315
450	350	0.9	1050	137	948	15.4	01330450-0350	800	175	685	11.5	01340450-0350
450	400	0.9	1150	187	992	17.3	01330450-0400	900	225	730	13.3	01340450-0400
450	450	0.9	1350	287	1093	20.7	01330450-0450	1050	300	811	15.9	01340450-0450
500	80	0.9	450	-206	731	5.8	01330500-0080	400	-50	573	5.1	01340500-0080
500	100	0.9	450	-206	725	6.0	01330500-0100	400	-50	563	5.3	01340500-0100
500	120	0.9	450	-206	719	6.3	01330500-0120	450	-25	589	6.0	01340500-0120
500	125	0.9	500	-181	746	6.9	01330500-0125	450	-25	586	6.1	01340500-0125
500	140	0.9	550	-156	771	7.7	01330500-0140	450	-25	579	6.2	01340500-0140
500	150	0.9	550	-156	768	7.8	01330500-0150	500	0	609	6.9	01340500-0150
500	160	0.9	550	-156	765	7.9	01330500-0160	500	0	604	7.0	01340500-0160
500	180	0.9	650	-106	817	9.4	01330500-0180	500	0	594	7.1	01340500-0180
500	200	0.9	650	-106	811	9.6	01330500-0200	550	25	619	7.9	01340500-0200
500	225	0.9	700	-81	833	10.5	01330500-0225	600	50	642	8.8	01340500-0225
500	250	0.9	850	-6	912	12.8	01330500-0250	600	50	629	9.0	01340500-0250
500	275	0.9	850	-6	905	13.1	01330500-0275	700	100	687	10.5	01340500-0275
500	300	0.9	850	-6	897	13.4	01330500-0300	700	100	675	10.7	01340500-0300
500	315	0.9	950	44	951	14.9	01330500-0315	700	100	667	10.9	01340500-0315
500	350	0.9	1050	94	999	16.8	01330500-0350	800	150	720	12.6	01340500-0350
500	400	0.9	1150	144	1042	18.9	01330500-0400	900	200	765	14.5	01340500-0400
500	450	0.9	1350	244	1143	22.6	01330500-0450	1050	275	846	17.3	01340500-0450
500	500	0.9	1350	244	1128	23.3	01330500-0500	1150	325	892	19.3	01340500-0500
550	80	0.9	450	-249	781	6.4	01330550-0080	400	-75	609	5.6	01340550-0080
550	100	0.9	450	-249	775	6.6	01330550-0100	400	-75	599	5.8	01340550-0100
550	120	0.9	450	-249	769	6.8	01330550-0120	450	-50	624	6.6	01340550-0120
550	125	0.9	500	-224	796	7.6	01330550-0125	450	-50	621	6.6	01340550-0125
550	140	0.9	550	-199	821	8.4	01330550-0140	450	-50	614	6.7	01340550-0140
550	150	0.9	550	-199	818	8.5	01330550-0150	500	-25	644	7.5	01340550-0150
550	160	0.9	550	-199	815	8.6	01330550-0160	500	-25	639	7.6	01340550-0160
550	180	0.9	650	-149	867	10.2	01330550-0180	500	-25	629	7.8	01340550-0180
550	200	0.9	650	-149	861	10.5	01330550-0200	550	0	654	8.6	01340550-0200
550	225	0.9	700	-124	883	11.5	01330550-0225	600	25	677	9.6	01340550-0225
550	250	0.9	850	-49	962	13.9	01330550-0250	600	25	664	9.8	01340550-0250
550	275	0.9	850	-49	955	14.2	01330550-0275	700	75	722	11.5	01340550-0275
550	300	0.9	850	-49	947	14.6	01330550-0300	700	75	710	11.7	01340550-0300
550	315	0.9	950	1	1001	16.2	01330550-0315	700	75	702	11.8	01340550-0315
550	350	0.9	1050	51	1049	18.2	01330550-0350	800	125	755	13.7	01340550-0350
550	400	0.9	1150	101	1092	20.5	01330550-0400	900	175	801	15.7	01340550-0400
550	450	0.9	1350	201	1193	24.4	01330550-0450	1050	250	881	18.7	01340550-0450
550	500	0.9	1350	201	1178	25.2	01330550-0500	1150	300	927	20.9	01340550-0500
550	550	0.9	1550	301	1279	29.3	01330550-0550	1250	350	972	23.1	01340550-0550
600	80	0.9	450	-292	831	7.0	01330600-0080	400	-100	644	6.1	01340600-0080
600	100	0.9	450	-292	825	7.2	01330600-0100	400	-100	634	6.2	01340600-0100
600	120	0.9	450	-292	819	7.4	01330600-0120	450	-75	659	7.1	01340600-0120
600	125	0.9	500	-267	847	8.2	01330600-0125	450	-75	657	7.2	01340600-0125
600	140	0.9	550	-242	871	9.1	01330600-0140	450	-75	649	7.3	01340600-0140
600	150	0.9	550	-242	868	9.2	01330600-0150	500	-50	679	8.1	01340600-0150
600	160	0.9	550	-242	865	9.4	01330600-0160	500	-50	674	8.2	01340600-0160
600	180	0.9	650	-192	917	11.1	01330600-0180	500	-50	664	8.4	01340600-0180
600	200	0.9	650	-192	911	11.3	01330600-0200	550	-25	689	9.3	01340600-0200
600	225	0.9	700	-167	933	12.4	01330600-0225	600	0	712	10.3	01340600-0225
600	250	0.9	850	-92	1012	15.0	01330600-0250	600	0	700	10.6	01340600-0250
600	275	0.9	850	-92	1005	15.4	01330600-0275	700	50	758	12.4	01340600-0275
600	300	0.9	850	-92	997	15.7	01330600-0300	700	50	745	12.6	01340600-0300
600	315	0.9	950	-42	1051	17.5	01330600-0315	700	50	738	12.7	01340600-0315
600	350	0.9	1050	8	1099	19.6	01330600-0350	800	100	790	14.7	01340600-0350
600	400	0.9	1150	58	1142	22.0	01330600-0400	900	150	836	16.9	01340600-0400
600	450	0.9	1350	158	1243	26.2	01330600-0450	1050	225	917	20.1	01340600-0450
600	500	0.9	1350	158	1228	27.0	01330600-0500	1150	275	962	22.4	01340600-0500
600	550	0.9	1550	258	1329	31.4	01330600-0550	1250	325	1007	24.8	01340600-0550
600	600	0.9	1550	258	1314	32.3	01330600-0600	1250	325	982	25.3	01340600-0600

EB - Even branches

Light gauge Galvanized piping system – Branches

D (mm)	B (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.
630	80	0.9	450	-318	861	7.3	01330630-0080	400	-115	665	6.4	01340630-0080
630	100	0.9	450	-318	855	7.5	01330630-0100	400	-115	655	6.5	01340630-0100
630	120	0.9	450	-318	849	7.8	01330630-0120	450	-90	680	7.5	01340630-0120
630	125	0.9	500	-293	877	8.6	01330630-0125	450	-90	678	7.5	01340630-0125
630	140	0.9	550	-268	901	9.5	01330630-0140	450	-90	670	7.7	01340630-0140
630	150	0.9	550	-268	898	9.7	01330630-0150	500	-65	700	8.5	01340630-0150
630	160	0.9	550	-268	895	9.8	01330630-0160	500	-65	695	8.6	01340630-0160
630	180	0.9	650	-218	947	11.6	01330630-0180	500	-65	685	8.8	01340630-0180
630	200	0.9	650	-218	941	11.8	01330630-0200	550	-40	711	9.8	01340630-0200
630	225	0.9	700	-193	963	13.0	01330630-0225	600	-15	733	10.8	01340630-0225
630	250	0.9	850	-118	1043	15.7	01330630-0250	600	-15	721	11.0	01340630-0250
630	275	0.9	850	-118	1035	16.1	01330630-0275	700	35	779	12.9	01340630-0275
630	300	0.9	850	-118	1028	16.4	01330630-0300	700	35	766	13.2	01340630-0300
630	315	0.9	950	-68	1081	18.3	01330630-0315	700	35	759	13.3	01340630-0315
630	350	0.9	1050	-18	1129	20.5	01330630-0350	800	85	812	15.4	01340630-0350
630	400	0.9	1150	32	1172	23.0	01330630-0400	900	135	857	17.6	01340630-0400
630	450	0.9	1350	132	1273	27.3	01330630-0450	1050	210	938	20.9	01340630-0450
630	500	0.9	1350	132	1258	28.1	01330630-0500	1150	260	983	23.3	01340630-0500
630	550	0.9	1550	232	1360	32.7	01330630-0550	1250	310	1029	25.8	01340630-0550
630	600	0.9	1550	232	1345	33.6	01330630-0600	1250	310	1004	26.3	01340630-0600
630	630	0.9	1750	332	1452	38.0	01330630-0630	1250	310	989	26.7	01340630-0630
650	80	0.9	450	-335	881	7.5	01330650-0080	400	-125	679	6.6	01340650-0080
650	100	0.9	450	-335	875	7.8	01330650-0100	400	-125	669	6.7	01340650-0100
650	120	0.9	450	-335	869	8.0	01330650-0120	450	-100	694	7.7	01340650-0120
650	125	0.9	500	-310	897	8.8	01330650-0125	450	-100	692	7.8	01340650-0125
650	140	0.9	550	-285	921	9.8	01330650-0140	450	-100	684	7.9	01340650-0140
650	150	0.9	550	-285	918	9.9	01330650-0150	500	-75	714	8.8	01340650-0150
650	160	0.9	550	-285	915	10.1	01330650-0160	500	-75	709	8.9	01340650-0160
650	180	0.9	650	-235	967	11.9	01330650-0180	500	-75	699	9.1	01340650-0180
650	200	0.9	650	-235	961	12.2	01330650-0200	550	-50	725	10.1	01340650-0200
650	225	0.9	700	-210	983	13.3	01330650-0225	600	-25	747	11.1	01340650-0225
650	250	0.9	850	-135	1063	16.2	01330650-0250	600	-25	735	11.4	01340650-0250
650	275	0.9	850	-135	1055	16.5	01330650-0275	700	25	793	13.3	01340650-0275
650	300	0.9	850	-135	1048	16.9	01330650-0300	700	25	780	13.5	01340650-0300
650	315	0.9	950	-85	1101	18.8	01330650-0315	700	25	773	13.7	01340650-0315
650	350	0.9	1050	-35	1149	21.1	01330650-0350	800	75	826	15.8	01340650-0350
650	400	0.9	1150	15	1192	23.6	01330650-0400	900	125	871	18.1	01340650-0400
650	450	0.9	1350	115	1293	28.0	01330650-0450	1050	200	952	21.5	01340650-0450
650	500	0.9	1350	115	1278	28.9	01330650-0500	1150	250	997	23.9	01340650-0500
650	550	0.9	1550	215	1380	33.5	01330650-0550	1250	300	1043	26.5	01340650-0550
650	600	0.9	1550	215	1365	34.4	01330650-0600	1250	300	1018	27.0	01340650-0600
650	630	0.9	1750	315	1472	38.9	01330650-0630	1250	300	1003	27.3	01340650-0630
650	650	0.9	1750	315	1466	39.3	01330650-0650	1250	300	993	27.5	01340650-0650
700	80	0.9	450	-378	931	8.1	01330700-0080	400	-150	714	7.0	01340700-0080
700	100	0.9	450	-378	925	8.3	01330700-0100	400	-150	704	7.2	01340700-0100
700	120	0.9	450	-378	919	8.6	01330700-0120	450	-125	729	8.3	01340700-0120
700	125	0.9	500	-353	947	9.5	01330700-0125	450	-125	727	8.3	01340700-0125
700	140	0.9	550	-328	971	10.5	01330700-0140	450	-125	719	8.5	01340700-0140
700	150	0.9	550	-328	968	10.7	01330700-0150	500	-100	750	9.4	01340700-0150
700	160	0.9	550	-328	965	10.8	01330700-0160	500	-100	745	9.5	01340700-0160
700	180	0.9	650	-278	1017	12.8	01330700-0180	500	-100	735	9.7	01340700-0180
700	200	0.9	650	-278	1011	13.1	01330700-0200	550	-75	760	10.8	01340700-0200
700	225	0.9	700	-253	1033	14.3	01330700-0225	600	-50	783	11.9	01340700-0225
700	250	0.9	850	-178	1113	17.3	01330700-0250	600	-50	770	12.1	01340700-0250
700	275	0.9	850	-178	1105	17.7	01330700-0275	700	0	828	14.2	01340700-0275
700	300	0.9	850	-178	1098	18.0	01330700-0300	700	0	815	14.5	01340700-0300
700	315	0.9	950	-128	1151	20.1	01330700-0315	700	0	808	14.6	01340700-0315
700	350	0.9	1050	-78	1199	22.5	01330700-0350	800	50	861	16.9	01340700-0350
700	400	0.9	1150	-28	1242	25.2	01330700-0400	900	100	906	19.3	01340700-0400
700	450	0.9	1350	72	1343	29.9	01330700-0450	1050	175	987	22.9	01340700-0450
700	500	0.9	1350	72	1328	30.8	01330700-0500	1150	225	1032	25.5	01340700-0500
700	550	0.9	1550	172	1430	35.7	01330700-0550	1250	275	1078	28.2	01340700-0550

EB - Even branches

Light gauge Galvanized piping system – Branches

D (mm)	B (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.
700	600	0.9	1550	172	1415	36.6	01330700-0600	1250	275	1053	28.7	01340700-0600
700	630	0.9	1750	272	1522	41.3	01330700-0630	1250	275	1038	29.1	01340700-0630
700	650	0.9	1750	272	1516	41.7	01330700-0650	1250	275	1028	29.3	01340700-0650
700	700	0.9	1750	272	1501	42.7	01330700-0700	1400	350	1108	33.2	01340700-0700
750	80	0.9	450	-422	981	8.6	01330750-0080	400	-175	749	7.5	01340750-0080
750	100	0.9	450	-422	975	8.9	01330750-0100	400	-175	739	7.7	01340750-0100
750	120	0.9	450	-422	969	9.2	01330750-0120	450	-150	765	8.8	01340750-0120
750	125	0.9	500	-397	997	10.1	01330750-0125	450	-150	762	8.9	01340750-0125
750	140	0.9	550	-372	1021	11.2	01330750-0140	450	-150	755	9.0	01340750-0140
750	150	0.9	550	-372	1018	11.4	01330750-0150	500	-125	785	10.0	01340750-0150
750	160	0.9	550	-372	1015	11.5	01330750-0160	500	-125	780	10.1	01340750-0160
750	180	0.9	650	-322	1068	13.6	01330750-0180	500	-125	770	10.4	01340750-0180
750	200	0.9	650	-322	1062	13.9	01330750-0200	550	-100	795	11.5	01340750-0200
750	225	0.9	700	-297	1083	15.2	01330750-0225	600	-75	818	12.7	01340750-0225
750	250	0.9	850	-222	1163	18.4	01330750-0250	600	-75	805	12.9	01340750-0250
750	275	0.9	850	-222	1155	18.8	01330750-0275	700	-25	863	15.1	01340750-0275
750	300	0.9	850	-222	1148	19.2	01330750-0300	700	-25	851	15.4	01340750-0300
750	315	0.9	950	-172	1201	21.4	01330750-0315	700	-25	843	15.6	01340750-0315
750	350	0.9	1050	-122	1249	23.9	01330750-0350	800	25	896	17.9	01340750-0350
750	400	0.9	1150	-72	1292	26.8	01330750-0400	900	75	942	20.5	01340750-0400
750	450	0.9	1350	28	1394	31.7	01330750-0450	1050	150	1022	24.3	01340750-0450
750	500	0.9	1350	28	1379	32.6	01330750-0500	1150	200	1068	27.0	01340750-0500
750	550	0.9	1550	128	1480	37.8	01330750-0550	1250	250	1113	29.8	01340750-0550
750	600	0.9	1550	128	1465	38.8	01330750-0600	1250	250	1088	30.4	01340750-0600
750	630	0.9	1750	228	1572	43.7	01330750-0630	1250	250	1073	30.8	01340750-0630
750	650	0.9	1750	228	1566	44.1	01330750-0650	1250	250	1063	31.0	01340750-0650
750	700	0.9	1750	228	1551	45.1	01330750-0700	1400	325	1144	35.1	01340750-0700
750	750	0.9	1950	328	1652	50.7	01330750-0750	1400	325	1119	35.7	01340750-0750
800	80	0.9	450	-465	1031	9.2	01330800-0080	400	-200	785	8.0	01340800-0080
800	100	0.9	450	-465	1025	9.5	01330800-0100	400	-200	775	8.2	01340800-0100
800	120	0.9	450	-465	1019	9.8	01330800-0120	450	-175	800	9.4	01340800-0120
800	125	0.9	500	-440	1047	10.8	01330800-0125	450	-175	797	9.4	01340800-0125
800	140	0.9	550	-415	1072	12.0	01330800-0140	450	-175	790	9.6	01340800-0140
800	150	0.9	550	-415	1069	12.1	01330800-0150	500	-150	820	10.7	01340800-0150
800	160	0.9	550	-415	1066	12.3	01330800-0160	500	-150	815	10.8	01340800-0160
800	180	0.9	650	-365	1118	14.5	01330800-0180	500	-150	805	11.0	01340800-0180
800	200	0.9	650	-365	1112	14.8	01330800-0200	550	-125	830	12.2	01340800-0200
800	225	0.9	700	-340	1133	16.2	01330800-0225	600	-100	853	13.5	01340800-0225
800	250	0.9	850	-265	1213	19.5	01330800-0250	600	-100	840	13.7	01340800-0250
800	275	0.9	850	-265	1205	20.0	01330800-0275	700	-50	898	16.1	01340800-0275
800	300	0.9	850	-265	1198	20.4	01330800-0300	700	-50	886	16.3	01340800-0300
800	315	0.9	950	-215	1252	22.7	01330800-0315	700	-50	878	16.5	01340800-0315
800	350	0.9	1050	-165	1299	25.3	01330800-0350	800	0	931	19.0	01340800-0350
800	400	0.9	1150	-115	1342	28.3	01330800-0400	900	50	977	21.7	01340800-0400
800	450	0.9	1350	-15	1444	33.5	01330800-0450	1050	125	1057	25.6	01340800-0450
800	500	0.9	1350	-15	1429	34.5	01330800-0500	1150	175	1103	28.5	01340800-0500
800	550	0.9	1550	85	1530	39.9	01330800-0550	1250	225	1148	31.5	01340800-0550
800	600	0.9	1550	85	1515	40.9	01330800-0600	1250	225	1123	32.1	01340800-0600
800	630	0.9	1750	185	1622	46.1	01330800-0630	1250	225	1108	32.5	01340800-0630
800	650	0.9	1750	185	1616	46.6	01330800-0650	1250	225	1098	32.7	01340800-0650
800	700	0.9	1750	185	1601	47.6	01330800-0700	1400	300	1179	37.0	01340800-0700
800	750	0.9	1950	285	1703	53.5	01330800-0750	1400	300	1154	37.6	01340800-0750
800	800	0.9	1950	285	1688	54.5	01330800-0800	1550	375	1235	42.1	01340800-0800
850	80	0.9	450	-508	1082	9.7	01330850-0080	400	-225	820	8.5	01340850-0080
850	100	0.9	450	-508	1076	10.1	01330850-0100	400	-225	810	8.7	01340850-0100
850	120	0.9	450	-508	1070	10.4	01330850-0120	450	-200	835	10.0	01340850-0120
850	125	0.9	500	-483	1097	11.4	01330850-0125	450	-200	833	10.0	01340850-0125
850	140	0.9	550	-458	1122	12.7	01330850-0140	450	-200	825	10.2	01340850-0140
850	150	0.9	550	-458	1119	12.8	01330850-0150	500	-175	855	11.3	01340850-0150
850	160	0.9	550	-458	1116	13.0	01330850-0160	500	-175	850	11.4	01340850-0160
850	180	0.9	650	-408	1168	15.3	01330850-0180	500	-175	840	11.6	01340850-0180
850	200	0.9	650	-408	1162	15.7	01330850-0200	550	-150	865	12.9	01340850-0200

EB - Even branches

Light gauge Galvanized piping system – Branches

D (mm)	B (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.
850	225	0.9	700	-383	1183	17.1	01330850-0225	600	-125	888	14.3	01340850-0225
850	250	0.9	850	-308	1263	20.7	01330850-0250	600	-125	876	14.5	01340850-0250
850	275	0.9	850	-308	1256	21.1	01330850-0275	700	-75	934	17.0	01340850-0275
850	300	0.9	850	-308	1248	21.5	01330850-0300	700	-75	921	17.3	01340850-0300
850	315	0.9	950	-258	1302	24.0	01330850-0315	700	-75	914	17.4	01340850-0315
850	350	0.9	1050	-208	1349	26.8	01330850-0350	800	-25	967	20.1	01340850-0350
850	400	0.9	1150	-158	1393	29.9	01330850-0400	900	25	1012	22.9	01340850-0400
850	450	0.9	1350	-58	1494	35.4	01330850-0450	1050	100	1093	27.0	01340850-0450
850	500	0.9	1350	-58	1479	36.4	01330850-0500	1150	150	1138	30.1	01340850-0500
850	550	0.9	1550	42	1580	42.0	01330850-0550	1250	200	1183	33.2	01340850-0550
850	600	0.9	1550	42	1565	43.1	01330850-0600	1250	200	1158	33.8	01340850-0600
850	630	0.9	1750	142	1672	48.5	01330850-0630	1250	200	1143	34.2	01340850-0630
850	650	0.9	1750	142	1666	49.0	01330850-0650	1250	200	1133	34.4	01340850-0650
850	700	0.9	1750	142	1651	50.1	01330850-0700	1400	275	1214	38.9	01340850-0700
850	750	0.9	1950	242	1753	56.2	01330850-0750	1400	275	1189	39.6	01340850-0750
850	800	0.9	1950	242	1738	57.3	01330850-0800	1550	350	1270	44.2	01340850-0800
850	850	0.9	1950	242	1723	58.4	01330850-0850	1550	350	1245	44.9	01340850-0850
900	80	0.9	450	-551	1132	10.3	01330900-0080	400	-250	855	9.0	01340900-0080
900	100	0.9	450	-551	1126	10.6	01330900-0100	400	-250	845	9.2	01340900-0100
900	120	0.9	450	-551	1120	11.0	01330900-0120	450	-225	870	10.5	01340900-0120
900	125	0.9	500	-526	1147	12.1	01330900-0125	450	-225	868	10.6	01340900-0125
900	140	0.9	550	-501	1172	13.4	01330900-0140	450	-225	860	10.8	01340900-0140
900	150	0.9	550	-501	1169	13.6	01330900-0150	500	-200	890	11.9	01340900-0150
900	160	0.9	550	-501	1166	13.7	01330900-0160	500	-200	885	12.1	01340900-0160
900	180	0.9	650	-451	1218	16.2	01330900-0180	500	-200	875	12.3	01340900-0180
900	200	0.9	650	-451	1212	16.5	01330900-0200	550	-175	901	13.6	01340900-0200
900	225	0.9	700	-426	1234	18.1	01330900-0225	600	-150	923	15.0	01340900-0225
900	250	0.9	850	-351	1313	21.8	01330900-0250	600	-150	911	15.3	01340900-0250
900	275	0.9	850	-351	1306	22.3	01330900-0275	700	-100	969	17.9	01340900-0275
900	300	0.9	850	-351	1298	22.7	01330900-0300	700	-100	956	18.2	01340900-0300
900	315	0.9	950	-301	1352	25.2	01330900-0315	700	-100	949	18.4	01340900-0315
900	350	0.9	1050	-251	1399	28.2	01330900-0350	800	-50	1002	21.1	01340900-0350
900	400	0.9	1150	-201	1443	31.5	01330900-0400	900	0	1047	24.1	01340900-0400
900	450	0.9	1350	-101	1544	37.2	01330900-0450	1050	75	1128	28.4	01340900-0450
900	500	0.9	1350	-101	1529	38.2	01330900-0500	1150	125	1173	31.6	01340900-0500
900	550	0.9	1550	-1	1630	44.2	01330900-0550	1250	175	1219	34.8	01340900-0550
900	600	0.9	1550	-1	1615	45.2	01330900-0600	1250	175	1194	35.5	01340900-0600
900	630	0.9	1750	99	1722	51.0	01330900-0630	1250	175	1179	35.9	01340900-0630
900	650	0.9	1750	99	1716	51.4	01330900-0650	1250	175	1169	36.2	01340900-0650
900	700	0.9	1750	99	1701	52.5	01330900-0700	1400	250	1249	40.9	01340900-0700
900	750	0.9	1950	199	1803	58.9	01330900-0750	1400	250	1224	41.5	01340900-0750
900	800	0.9	1950	199	1788	60.1	01330900-0800	1550	325	1305	46.4	01340900-0800
900	850	0.9	1950	199	1773	61.2	01330900-0850	1550	325	1280	47.0	01340900-0850
900	900	0.9	1950	199	1758	62.3	01330900-0900	1550	325	1255	47.6	01340900-0900
950	80	0.9	450	-594	1182	10.9	01330950-0080	400	-275	890	9.5	01340950-0080
950	100	0.9	450	-594	1176	11.2	01330950-0100	400	-275	880	9.7	01340950-0100
950	120	0.9	450	-594	1170	11.5	01330950-0120	450	-250	905	11.1	01340950-0120
950	125	0.9	500	-569	1197	12.7	01330950-0125	450	-250	903	11.1	01340950-0125
950	140	0.9	550	-544	1222	14.1	01330950-0140	450	-250	895	11.3	01340950-0140
950	150	0.9	550	-544	1219	14.3	01330950-0150	500	-225	926	12.6	01340950-0150
950	160	0.9	550	-544	1216	14.4	01330950-0160	500	-225	921	12.7	01340950-0160
950	180	0.9	650	-494	1268	17.1	01330950-0180	500	-225	911	12.9	01340950-0180
950	200	0.9	650	-494	1262	17.4	01330950-0200	550	-200	936	14.3	01340950-0200
950	225	0.9	700	-469	1284	19.0	01330950-0225	600	-175	959	15.8	01340950-0225
950	250	0.9	850	-394	1363	22.9	01330950-0250	600	-175	946	16.1	01340950-0250
950	275	0.9	850	-394	1356	23.4	01330950-0275	700	-125	1004	18.8	01340950-0275
950	300	0.9	850	-394	1348	23.9	01330950-0300	700	-125	992	19.1	01340950-0300
950	315	0.9	950	-344	1402	26.5	01330950-0315	700	-125	984	19.3	01340950-0315
950	350	0.9	1050	-294	1450	29.6	01330950-0350	800	-75	1037	22.2	01340950-0350
950	400	0.9	1150	-244	1493	33.0	01330950-0400	900	-25	1082	25.4	01340950-0400
950	450	0.9	1350	-144	1594	39.0	01330950-0450	1050	50	1163	29.8	01340950-0450
950	500	0.9	1350	-144	1579	40.1	01330950-0500	1150	100	1208	33.2	01340950-0500

EB - Even branches

Light gauge Galvanized piping system – Branches

D (mm)	B (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.
950	550	0.9	1550	-44	1680	46.3	01330950-0550	1250	150	1254	36.5	01340950-0550
950	600	0.9	1550	-44	1665	47.4	01330950-0600	1250	150	1229	37.2	01340950-0600
950	630	0.9	1750	56	1773	53.4	01330950-0630	1250	150	1214	37.6	01340950-0630
950	650	0.9	1750	56	1767	53.8	01330950-0650	1250	150	1204	37.9	01340950-0650
950	700	0.9	1750	56	1752	55.0	01330950-0700	1400	225	1285	42.8	01340950-0700
950	750	0.9	1950	156	1853	61.6	01330950-0750	1400	225	1260	43.5	01340950-0750
950	800	0.9	1950	156	1838	62.8	01330950-0800	1550	300	1340	48.5	01340950-0800
950	850	0.9	1950	156	1823	64.0	01330950-0850	1550	300	1315	49.2	01340950-0850
950	900	0.9	1950	156	1808	65.1	01330950-0900	1550	300	1290	49.8	01340950-0900
950	950	0.9	1950	156	1793	66.3	01330950-0950	1550	300	1265	50.4	01340950-0950
1000	80	0.9	450	-637	1232	11.4	01331000-0080	400	-300	925	10.0	01341000-0080
1000	100	0.9	450	-637	1226	11.8	01331000-0100	400	-300	915	10.2	01341000-0100
1000	120	0.9	450	-637	1220	12.1	01331000-0120	450	-275	941	11.6	01341000-0120
1000	125	0.9	500	-612	1247	13.4	01331000-0125	450	-275	938	11.7	01341000-0125
1000	140	0.9	550	-587	1272	14.8	01331000-0140	450	-275	931	11.9	01341000-0140
1000	150	0.9	550	-587	1269	15.0	01331000-0150	500	-250	961	13.2	01341000-0150
1000	160	0.9	550	-587	1266	15.2	01331000-0160	500	-250	956	13.3	01341000-0160
1000	180	0.9	650	-537	1318	17.9	01331000-0180	500	-250	946	13.6	01341000-0180
1000	200	0.9	650	-537	1312	18.3	01331000-0200	550	-225	971	15.1	01341000-0200
1000	225	0.9	700	-512	1334	19.9	01331000-0225	600	-200	994	16.6	01341000-0225
1000	250	0.9	850	-437	1413	24.1	01331000-0250	600	-200	981	16.9	01341000-0250
1000	275	0.9	850	-437	1406	24.6	01331000-0275	700	-150	1039	19.7	01341000-0275
1000	300	0.9	850	-437	1398	25.0	01331000-0300	700	-150	1027	20.1	01341000-0300
1000	315	0.9	950	-387	1452	27.8	01331000-0315	700	-150	1019	20.3	01341000-0315
1000	350	0.9	1050	-337	1500	31.0	01331000-0350	800	-100	1072	23.3	01341000-0350
1000	400	0.9	1150	-287	1543	34.6	01331000-0400	900	-50	1118	26.6	01341000-0400
1000	450	0.9	1350	-187	1644	40.9	01331000-0450	1050	25	1198	31.2	01341000-0450
1000	500	0.9	1350	-187	1629	42.0	01331000-0500	1150	75	1244	34.7	01341000-0500
1000	550	0.9	1550	-87	1730	48.4	01331000-0550	1250	125	1289	38.2	01341000-0550
1000	600	0.9	1550	-87	1715	49.6	01331000-0600	1250	125	1264	38.9	01341000-0600
1000	630	0.9	1750	13	1823	55.8	01331000-0630	1250	125	1249	39.3	01341000-0630
1000	650	0.9	1750	13	1817	56.3	01331000-0650	1250	125	1239	39.6	01341000-0650
1000	700	0.9	1750	13	1802	57.4	01331000-0700	1400	200	1320	44.7	01341000-0700
1000	750	0.9	1950	113	1903	64.3	01331000-0750	1400	200	1295	45.4	01341000-0750
1000	800	0.9	1950	113	1888	65.6	01331000-0800	1550	275	1375	50.6	01341000-0800
1000	850	0.9	1950	113	1873	66.8	01331000-0850	1550	275	1350	51.3	01341000-0850
1000	900	0.9	1950	113	1858	68.0	01331000-0900	1550	275	1325	52.0	01341000-0900
1000	950	0.9	1950	113	1843	69.1	01331000-0950	1550	275	1300	52.6	01341000-0950
1000	1000	0.9	1950	113	1828	70.3	01331000-1000	1550	275	1275	53.2	01341000-1000
1050	80	0.9	450	-680	1282	12.0	01331050-0080	400	-325	961	10.4	01341050-0080
1050	100	0.9	450	-680	1276	12.3	01331050-0100	400	-325	951	10.7	01341050-0100
1050	120	0.9	450	-680	1270	12.7	01331050-0120	450	-300	976	12.2	01341050-0120
1050	125	0.9	500	-655	1298	14.0	01331050-0125	450	-300	973	12.3	01341050-0125
1050	140	0.9	550	-630	1322	15.5	01331050-0140	450	-300	966	12.5	01341050-0140
1050	150	0.9	550	-630	1319	15.7	01331050-0150	500	-275	996	13.8	01341050-0150
1050	160	0.9	550	-630	1316	15.9	01331050-0160	500	-275	991	14.0	01341050-0160
1050	180	0.9	650	-580	1368	18.8	01331050-0180	500	-275	981	14.2	01341050-0180
1050	200	0.9	650	-580	1362	19.1	01331050-0200	550	-250	1006	15.8	01341050-0200
1050	225	0.9	700	-555	1384	20.9	01331050-0225	600	-225	1029	17.4	01341050-0225
1050	250	0.9	850	-480	1464	25.2	01331050-0250	600	-225	1017	17.7	01341050-0250
1050	275	0.9	850	-480	1456	25.7	01331050-0275	700	-175	1074	20.7	01341050-0275
1050	300	0.9	850	-480	1449	26.2	01331050-0300	700	-175	1062	21.0	01341050-0300
1050	315	0.9	950	-430	1502	29.1	01331050-0315	700	-175	1054	21.2	01341050-0315
1050	350	0.9	1050	-380	1550	32.5	01331050-0350	800	-125	1107	24.3	01341050-0350
1050	400	0.9	1150	-330	1593	36.2	01331050-0400	900	-75	1153	27.8	01341050-0400
1050	450	0.9	1350	-230	1694	42.7	01331050-0450	1050	0	1233	32.6	01341050-0450
1050	500	0.9	1350	-230	1679	43.8	01331050-0500	1150	50	1279	36.2	01341050-0500
1050	550	0.9	1550	-130	1781	50.6	01331050-0550	1250	100	1324	39.9	01341050-0550
1050	600	0.9	1550	-130	1766	51.7	01331050-0600	1250	100	1299	40.6	01341050-0600
1050	630	0.9	1750	-30	1873	58.2	01331050-0630	1250	100	1284	41.1	01341050-0630
1050	650	0.9	1750	-30	1867	58.7	01331050-0650	1250	100	1274	41.3	01341050-0650
1050	700	0.9	1750	-30	1852	59.9	01331050-0700	1400	175	1355	46.6	01341050-0700

EB - Even branches

Light gauge Galvanized piping system – Branches

D (mm)	B (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.
1050	750	0.9	1950	70	1953	67.1	01331050-0750	1400	175	1330	47.3	01341050-0750
1050	800	0.9	1950	70	1938	68.3	01331050-0800	1550	250	1411	52.8	01341050-0800
1050	850	0.9	1950	70	1923	69.6	01331050-0850	1550	250	1386	53.5	01341050-0850
1050	900	0.9	1950	70	1908	70.8	01331050-0900	1550	250	1361	54.2	01341050-0900
1050	950	0.9	1950	70	1893	72.0	01331050-0950	1550	250	1336	54.8	01341050-0950
1050	1000	0.9	1950	70	1878	73.2	01331050-1000	1550	250	1311	55.5	01341050-1000
1050	1050	0.9	1950	70	1863	74.3	01331050-1050	1550	250	1286	56.0	01341050-1050
1100	80	0.9	450	-723	1332	12.5	01331100-0080	400	-350	996	10.9	01341100-0080
1100	100	0.9	450	-723	1326	12.9	01331100-0100	400	-350	986	11.2	01341100-0100
1100	120	0.9	450	-723	1320	13.3	01331100-0120	450	-325	1011	12.8	01341100-0120
1100	125	0.9	500	-698	1348	14.7	01331100-0125	450	-325	1009	12.8	01341100-0125
1100	140	0.9	550	-673	1372	16.2	01331100-0140	450	-325	1001	13.0	01341100-0140
1100	150	0.9	550	-673	1369	16.4	01331100-0150	500	-300	1031	14.5	01341100-0150
1100	160	0.9	550	-673	1366	16.6	01331100-0160	500	-300	1026	14.6	01341100-0160
1100	180	0.9	650	-623	1418	19.6	01331100-0180	500	-300	1016	14.9	01341100-0180
1100	200	0.9	650	-623	1412	20.0	01331100-0200	550	-275	1042	16.5	01341100-0200
1100	225	0.9	700	-598	1434	21.8	01331100-0225	600	-250	1064	18.2	01341100-0225
1100	250	0.9	850	-523	1514	26.3	01331100-0250	600	-250	1052	18.5	01341100-0250
1100	275	0.9	850	-523	1506	26.8	01331100-0275	700	-200	1110	21.6	01341100-0275
1100	300	0.9	850	-523	1499	27.4	01331100-0300	700	-200	1097	21.9	01341100-0300
1100	315	0.9	950	-473	1552	30.4	01331100-0315	700	-200	1090	22.1	01341100-0315
1100	350	0.9	1050	-423	1600	33.9	01331100-0350	800	-150	1143	25.4	01341100-0350
1100	400	0.9	1150	-373	1643	37.8	01331100-0400	900	-100	1188	29.0	01341100-0400
1100	450	0.9	1350	-273	1744	44.5	01331100-0450	1050	-25	1269	34.0	01341100-0450
1100	500	0.9	1350	-273	1729	45.7	01331100-0500	1150	25	1314	37.8	01341100-0500
1100	550	0.9	1550	-173	1831	52.7	01331100-0550	1250	75	1360	41.5	01341100-0550
1100	600	0.9	1550	-173	1816	53.9	01331100-0600	1250	75	1335	42.3	01341100-0600
1100	630	0.9	1750	-73	1923	60.6	01331100-0630	1250	75	1320	42.8	01341100-0630
1100	650	0.9	1750	-73	1917	61.1	01331100-0650	1250	75	1310	43.1	01341100-0650
1100	700	0.9	1750	-73	1902	62.4	01331100-0700	1400	150	1390	48.5	01341100-0700
1100	750	0.9	1950	27	2003	69.8	01331100-0750	1400	150	1365	49.3	01341100-0750
1100	800	0.9	1950	27	1988	71.1	01331100-0800	1550	225	1446	54.9	01341100-0800
1100	850	0.9	1950	27	1973	72.4	01331100-0850	1550	225	1421	55.7	01341100-0850
1100	900	0.9	1950	27	1958	73.6	01331100-0900	1550	225	1396	56.4	01341100-0900
1100	950	0.9	1950	27	1943	74.9	01331100-0950	1550	225	1371	57.1	01341100-0950
1100	1000	0.9	1950	27	1928	76.1	01331100-1000	1550	225	1346	57.7	01341100-1000
1100	1050	0.9	1950	27	1913	77.3	01331100-1050	1550	225	1321	58.3	01341100-1050
1100	1100	0.9	1950	27	1898	78.4	01331100-1100	1550	225	1296	58.9	01341100-1100
1150	80	0.9	450	-766	1382	13.1	01331150-0080	400	-375	1031	11.4	01341150-0080
1150	100	0.9	450	-766	1376	13.5	01331150-0100	400	-375	1021	11.7	01341150-0100
1150	120	0.9	450	-766	1370	13.9	01331150-0120	450	-350	1046	13.3	01341150-0120
1150	125	0.9	500	-741	1398	15.3	01331150-0125	450	-350	1044	13.4	01341150-0125
1150	140	0.9	550	-716	1422	17.0	01331150-0140	450	-350	1036	13.6	01341150-0140
1150	150	0.9	550	-716	1419	17.2	01331150-0150	500	-325	1067	15.1	01341150-0150
1150	160	0.9	550	-716	1416	17.4	01331150-0160	500	-325	1062	15.3	01341150-0160
1150	180	0.9	650	-666	1469	20.5	01331150-0180	500	-325	1052	15.5	01341150-0180
1150	200	0.9	650	-666	1463	20.9	01331150-0200	550	-300	1077	17.2	01341150-0200
1150	225	0.9	700	-641	1484	22.8	01331150-0225	600	-275	1099	18.9	01341150-0225
1150	250	0.9	850	-566	1564	27.4	01331150-0250	600	-275	1087	19.3	01341150-0250
1150	275	0.9	850	-566	1556	28.0	01331150-0275	700	-225	1145	22.5	01341150-0275
1150	300	0.9	850	-566	1549	28.5	01331150-0300	700	-225	1132	22.9	01341150-0300
1150	315	0.9	950	-516	1602	31.7	01331150-0315	700	-225	1125	23.1	01341150-0315
1150	350	0.9	1050	-466	1650	35.3	01331150-0350	800	-175	1178	26.5	01341150-0350
1150	400	0.9	1150	-416	1693	39.3	01331150-0400	900	-125	1223	30.2	01341150-0400
1150	450	0.9	1350	-316	1795	46.4	01331150-0450	1050	-50	1304	35.4	01341150-0450
1150	500	0.9	1350	-316	1780	47.6	01331150-0500	1150	0	1349	39.3	01341150-0500
1150	550	0.9	1550	-216	1881	54.8	01331150-0550	1250	50	1395	43.2	01341150-0550
1150	600	0.9	1550	-216	1866	56.1	01331150-0600	1250	50	1370	44.0	01341150-0600
1150	630	0.9	1750	-116	1973	63.0	01331150-0630	1250	50	1355	44.5	01341150-0630
1150	650	0.9	1750	-116	1967	63.5	01331150-0650	1250	50	1345	44.8	01341150-0650
1150	700	0.9	1750	-116	1952	64.8	01331150-0700	1400	125	1425	50.5	01341150-0700
1150	750	0.9	1950	-16	2053	72.5	01331150-0750	1400	125	1400	51.2	01341150-0750

EB - Even branches

Light gauge Galvanized piping system – Branches

D (mm)	B (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.
1150	800	0.9	1950	-16	2038	73.8	01331150-0800	1550	200	1481	57.0	01341150-0800
1150	850	0.9	1950	-16	2023	75.2	01331150-0850	1550	200	1456	57.8	01341150-0850
1150	900	0.9	1950	-16	2008	76.5	01331150-0900	1550	200	1431	58.6	01341150-0900
1150	950	0.9	1950	-16	1993	77.7	01331150-0950	1550	200	1406	59.3	01341150-0950
1150	1000	0.9	1950	-16	1978	79.0	01331150-1000	1550	200	1381	59.9	01341150-1000
1150	1050	0.9	1950	-16	1963	80.2	01331150-1050	1550	200	1356	60.6	01341150-1050
1150	1100	0.9	1950	-16	1948	81.4	01331150-1100	1550	200	1331	61.2	01341150-1100
1150	1150	0.9	1950	-16	1933	82.6	01331150-1150	1550	200	1306	61.7	01341150-1150
1200	80	0.9	450	-809	1432	13.7	01331200-0080	400	-400	1066	11.9	01341200-0080
1200	100	0.9	450	-809	1426	14.1	01331200-0100	400	-400	1056	12.2	01341200-0100
1200	120	0.9	450	-809	1420	14.5	01331200-0120	450	-375	1082	13.9	01341200-0120
1200	125	0.9	500	-784	1448	16.0	01331200-0125	450	-375	1079	14.0	01341200-0125
1200	140	0.9	550	-759	1473	17.7	01331200-0140	450	-375	1072	14.2	01341200-0140
1200	150	0.9	550	-759	1470	17.9	01331200-0150	500	-350	1102	15.7	01341200-0150
1200	160	0.9	550	-759	1467	18.1	01331200-0160	500	-350	1097	15.9	01341200-0160
1200	180	0.9	650	-709	1519	21.3	01331200-0180	500	-350	1087	16.2	01341200-0180
1200	200	0.9	650	-709	1513	21.8	01331200-0200	550	-325	1112	17.9	01341200-0200
1200	225	0.9	700	-684	1534	23.7	01331200-0225	600	-300	1135	19.7	01341200-0225
1200	250	0.9	850	-609	1614	28.6	01331200-0250	600	-300	1122	20.1	01341200-0250
1200	275	0.9	850	-609	1606	29.1	01331200-0275	700	-250	1180	23.4	01341200-0275
1200	300	0.9	850	-609	1599	29.7	01331200-0300	700	-250	1168	23.8	01341200-0300
1200	315	0.9	950	-559	1653	33.0	01331200-0315	700	-250	1160	24.0	01341200-0315
1200	350	0.9	1050	-509	1700	36.7	01331200-0350	800	-200	1213	27.6	01341200-0350
1200	400	0.9	1150	-459	1743	40.9	01331200-0400	900	-150	1258	31.4	01341200-0400
1200	450	0.9	1350	-359	1845	48.2	01331200-0450	1050	-75	1339	36.8	01341200-0450
1200	500	0.9	1350	-359	1830	49.4	01331200-0500	1150	-25	1385	40.8	01341200-0500
1200	550	0.9	1550	-259	1931	56.9	01331200-0550	1250	25	1430	44.9	01341200-0550
1200	600	0.9	1550	-259	1916	58.2	01331200-0600	1250	25	1405	45.7	01341200-0600
1200	630	0.9	1750	-159	2023	65.4	01331200-0630	1250	25	1390	46.2	01341200-0630
1200	650	0.9	1750	-159	2017	65.9	01331200-0650	1250	25	1380	46.5	01341200-0650
1200	700	0.9	1750	-159	2002	67.3	01331200-0700	1400	100	1461	52.4	01341200-0700
1200	750	0.9	1950	-59	2103	75.2	01331200-0750	1400	100	1436	53.2	01341200-0750
1200	800	0.9	1950	-59	2088	76.6	01331200-0800	1550	175	1516	59.2	01341200-0800
1200	850	0.9	1950	-59	2073	77.9	01331200-0850	1550	175	1491	60.0	01341200-0850
1200	900	0.9	1950	-59	2058	79.3	01331200-0900	1550	175	1466	60.8	01341200-0900
1200	950	0.9	1950	-59	2043	80.6	01331200-0950	1550	175	1441	61.5	01341200-0950
1200	1000	0.9	1950	-59	2028	81.9	01331200-1000	1550	175	1416	62.2	01341200-1000
1200	1050	0.9	1950	-59	2013	83.2	01331200-1050	1550	175	1391	62.8	01341200-1050
1200	1100	0.9	1950	-59	1998	84.4	01331200-1100	1550	175	1366	63.5	01341200-1100
1200	1150	0.9	1950	-59	1983	85.6	01331200-1150	1550	175	1341	64.1	01341200-1150
1200	1200	0.9	1950	-59	1968	86.8	01331200-1200	1550	175	1316	64.6	01341200-1200
1250	80	0.9	450	-853	1482	14.2	01331250-0080	400	-425	1102	12.4	01341250-0080
1250	100	0.9	450	-853	1476	14.6	01331250-0100	400	-425	1092	12.7	01341250-0100
1250	120	0.9	450	-853	1470	15.1	01331250-0120	450	-400	1117	14.4	01341250-0120
1250	125	0.9	500	-828	1498	16.6	01331250-0125	450	-400	1114	14.5	01341250-0125
1250	140	0.9	550	-803	1523	18.4	01331250-0140	450	-400	1107	14.8	01341250-0140
1250	150	0.9	550	-803	1520	18.6	01331250-0150	500	-375	1137	16.4	01341250-0150
1250	160	0.9	550	-803	1517	18.8	01331250-0160	500	-375	1132	16.5	01341250-0160
1250	180	0.9	650	-753	1569	22.2	01331250-0180	500	-375	1122	16.8	01341250-0180
1250	200	0.9	650	-753	1563	22.6	01331250-0200	550	-350	1147	18.6	01341250-0200
1250	225	0.9	700	-728	1584	24.7	01331250-0225	600	-325	1170	20.5	01341250-0225
1250	250	0.9	850	-653	1664	29.7	01331250-0250	600	-325	1157	20.9	01341250-0250
1250	275	0.9	850	-653	1657	30.3	01331250-0275	700	-275	1215	24.3	01341250-0275
1250	300	0.9	850	-653	1649	30.9	01331250-0300	700	-275	1203	24.7	01341250-0300
1250	315	0.9	950	-603	1703	34.3	01331250-0315	700	-275	1195	25.0	01341250-0315
1250	350	0.9	1050	-553	1750	38.2	01331250-0350	800	-225	1248	28.6	01341250-0350
1250	400	0.9	1150	-503	1793	42.5	01331250-0400	900	-175	1294	32.6	01341250-0400
1250	450	0.9	1350	-403	1895	50.0	01331250-0450	1050	-100	1374	38.2	01341250-0450
1250	500	0.9	1350	-403	1880	51.3	01331250-0500	1150	-50	1420	42.4	01341250-0500
1250	550	0.9	1550	-303	1981	59.1	01331250-0550	1250	0	1465	46.6	01341250-0550
1250	600	0.9	1550	-303	1966	60.4	01331250-0600	1250	0	1440	47.4	01341250-0600
1250	630	0.9	1750	-203	2073	67.8	01331250-0630	1250	0	1425	47.9	01341250-0630

EB - Even branches

Light gauge Galvanized piping system – Branches

D (mm)	B (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.
1250	650	0.9	1750	-203	2067	68.4	01331250-0650	1250	0	1415	48.2	01341250-0650
1250	700	0.9	1750	-203	2052	69.7	01331250-0700	1400	75	1496	54.3	01341250-0700
1250	750	0.9	1950	-103	2154	77.9	01331250-0750	1400	75	1471	55.1	01341250-0750
1250	800	0.9	1950	-103	2139	79.3	01331250-0800	1550	150	1551	61.3	01341250-0800
1250	850	0.9	1950	-103	2124	80.7	01331250-0850	1550	150	1526	62.2	01341250-0850
1250	900	0.9	1950	-103	2109	82.1	01331250-0900	1550	150	1501	62.9	01341250-0900
1250	950	0.9	1950	-103	2094	83.5	01331250-0950	1550	150	1476	63.7	01341250-0950
1250	1000	0.9	1950	-103	2079	84.8	01331250-1000	1550	150	1451	64.4	01341250-1000
1250	1050	0.9	1950	-103	2064	86.1	01331250-1050	1550	150	1426	65.1	01341250-1050
1250	1100	0.9	1950	-103	2049	87.4	01331250-1100	1550	150	1401	65.8	01341250-1100
1250	1150	0.9	1950	-103	2034	88.6	01331250-1150	1550	150	1376	66.4	01341250-1150
1250	1200	0.9	1950	-103	2019	89.9	01331250-1200	1550	150	1351	67.0	01341250-1200
1250	1250	0.9	1950	-103	2004	91.1	01331250-1250	1550	150	1326	67.5	01341250-1250