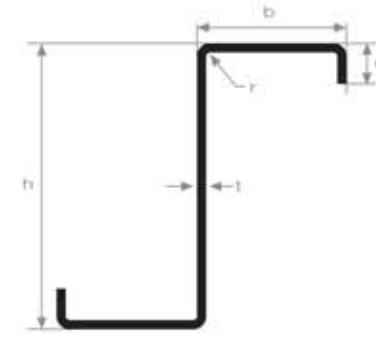


b: Genişlik	b: Width
h: Yükseklik	h: Height
c: Tırnak uzunluğu	c: Lip length
t: Kalınlık	t: Thickness
r: Büküm yarıçapı = 2 ~ 4	r: Bending radius = 2 ~ 4



Tablodaki tüm profiller TS 11372'ye göre kompakttır.

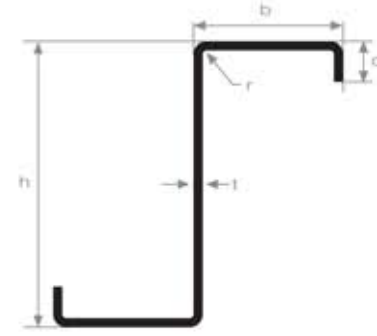
In table, all the profiles are compact according to TS 11372.

\* Kompakt olmayan profillerdir. Etkin kesit hesabına göre hesaplara yansıtılacaktır. They are the non-compacted profiles. They are going to be reflected to accounts according to the effective intersection account.

h	b	c	t	açınım opening	alan area	ağırlık weight	I <sub>x</sub>	S <sub>x</sub>	r <sub>x</sub>	I <sub>y</sub>	S <sub>y</sub>	r <sub>y</sub>
mm	mm	mm	mm	mm	F/cm <sup>2</sup>	kg/m	cm <sup>4</sup>	cm <sup>3</sup>	cm	cm <sup>4</sup>	cm <sup>3</sup>	cm
120	50	14.8	1.5	238	3.57	2.80	80.46	13.41	4.75	20.32	4.13	2.39
120	50	16.0	2	238	4.76	3.73	106.02	17.67	4.72	27.18	5.55	2.39
120	50	17.2	2.5	238	5.95	4.67	130.92	21.82	4.69	34.06	6.99	2.39
120	50	18.4	3	238	7.14	5.60	155.14	25.86	4.66	40.95	8.44	2.39
120	50	19.7	3.5	238	8.33	6.53	178.67	29.78	4.63	47.83	9.91	2.40
120	50	20.9	4	238	9.52	7.47	201.50	33.58	4.60	54.69	11.39	2.40
* 120	60	11.0	2	248	4.96	3.89	115.62	19.27	4.83	37.44	6.35	2.75
* 120	60	12.2	2.5	248	6.20	4.86	143.05	23.84	4.80	47.15	8.03	2.76
* 120	60	13.4	3	248	7.44	5.84	169.85	28.31	4.78	56.96	9.74	2.77
* 120	60	14.7	3.5	248	8.68	6.81	196.00	32.67	4.75	66.86	11.48	2.78
* 120	60	15.9	4	248	9.92	7.78	221.48	36.91	4.73	76.83	13.25	2.78
* 140	50	9.8	1.5	248	3.72	2.92	110.31	15.76	5.45	16.79	3.41	2.12
* 140	50	11.0	2	248	4.96	3.89	145.86	20.38	5.42	22.57	4.61	2.13
* 140	50	12.2	2.5	248	6.20	4.86	180.76	25.82	5.40	28.42	5.83	2.14
* 140	50	13.4	3	248	7.44	5.84	214.98	30.71	5.38	34.32	7.08	2.15
* 140	50	14.7	3.5	248	8.68	6.81	248.50	35.50	5.35	40.26	8.35	2.15
* 140	50	15.9	4	248	9.92	7.78	281.29	40.18	5.33	46.23	9.63	2.16
* 140	70	16.0	2	298	5.96	4.67	190.34	27.19	5.65	66.88	9.69	3.35
* 140	70	17.2	2.5	298	7.45	5.84	235.68	33.67	5.62	83.96	12.21	3.36
* 140	70	18.4	3	298	8.94	7.01	280.07	40.01	5.60	101.15	14.77	3.36
* 140	70	19.7	3.5	298	10.43	8.18	323.51	46.22	5.57	118.42	17.35	3.37
* 140	70	20.9	4	298	11.92	9.35	365.97	52.28	5.54	135.75	19.96	3.37
* 160	60	16.0	2	298	5.96	4.67	233.76	29.22	6.26	44.17	7.49	2.72
* 160	60	17.2	2.5	298	7.45	5.84	289.81	36.23	6.24	55.42	9.43	2.73
* 160	60	18.4	3	298	8.94	7.01	344.83	43.10	6.21	66.72	11.41	2.73
* 160	60	19.7	3.5	298	10.43	8.18	398.82	49.85	6.18	78.05	13.40	2.74
* 160	60	20.9	4	298	11.92	9.35	451.74	56.47	6.16	89.41	15.42	2.74
* 160	70	23.0	2	332	6.64	5.21	268.99	33.62	6.36	79.83	11.57	3.47
* 160	70	24.2	2.5	332	8.30	6.51	333.13	41.64	6.34	99.91	14.53	3.47
* 160	70	25.4	3	332	9.96	7.81	395.99	49.50	6.31	120.01	17.52	3.47
* 160	70	26.7	3.5	332	11.62	9.11	457.54	57.19	6.28	140.10	20.53	3.47
* 160	70	27.9	4	332	13.28	10.42	517.78	64.72	6.24	160.17	23.55	3.47
* 160	80	14.2	2.5	332	8.30	6.51	345.63	43.20	6.45	111.68	14.18	3.67
* 160	80	15.4	3	332	9.96	7.81	411.63	51.45	6.43	134.78	17.17	3.68
* 160	80	16.7	3.5	332	11.62	9.11	476.52	59.57	6.40	158.07	20.20	3.69
* 160	80	17.9	4	332	13.28	10.42	540.28	67.54	6.38	181.53	23.27	3.70

b: Genişlik	b: Width
h: Yükseklik	h: Height
c: Tırnak uzunluğu	c: Lip length
t: Kalınlık	t: Thickness
r: Büküm yarıçapı = 2 ~ 4	r: Bending radius = 2 ~ 4

Tablodaki tüm profiller TS 11372'ye göre kompakttır. In table, all the profiles are compact according to TS 11372.



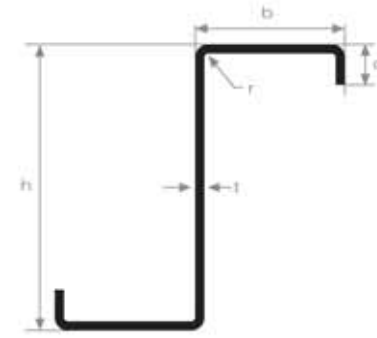
\* Kompakt olmayan profillerdir. Etkin kesit hesabına göre hesaplara yansıtılacaktır. They are the non-compacted profiles. They are going to be reflected to accounts according to the effective intersection account.

h	b	c	t	açınım opening	alan area	ağırlık weight	$I_x$	$S_x$	$r_x$	$I_y$	$S_y$	$r_y$
mm	mm	mm	mm	mm	F/cm <sup>2</sup>	kg/m	cm <sup>4</sup>	cm <sup>3</sup>	cm	cm <sup>4</sup>	cm <sup>3</sup>	cm
180	60	23.0	2	332	6.64	5.21	322.08	35.79	6.96	53.59	9.08	2.84
180	60	24.2	2.5	332	8.30	6.51	399.28	44.37	6.94	67.00	11.40	2.84
180	60	25.4	3	332	9.96	7.81	475.10	52.79	6.91	80.37	13.74	2.84
180	60	26.7	3.5	332	11.62	9.11	549.52	61.06	6.88	93.71	16.09	2.84
180	60	27.9	4	332	13.28	10.42	622.51	69.17	6.85	106.99	18.45	2.84
180	70	14.2	2.5	332	8.30	6.51	413.58	45.95	7.06	77.13	11.22	3.05
180	70	15.4	3	332	9.96	7.81	493.02	54.78	7.04	93.08	13.59	3.06
180	70	16.7	3.5	332	11.62	9.11	571.28	63.48	7.01	109.14	15.99	3.06
180	70	17.9	4	332	13.28	10.42	648.35	72.04	6.99	125.32	18.43	3.07
180	80	24.2	2.5	372	9.30	7.29	478.05	53.12	7.17	141.72	18.00	3.90
180	80	25.4	3	372	11.16	8.75	569.10	63.23	7.17	170.36	21.70	3.91
180	80	26.7	3.5	372	13.02	10.21	658.57	73.17	7.11	199.05	25.44	3.91
180	80	27.9	4	372	14.88	11.67	746.44	82.94	7.08	227.76	29.20	3.91
200	80	25.0	2	396	7.92	6.21	496.45	49.65	7.92	118.02	14.94	3.86
200	80	26.2	2.5	396	9.90	7.76	616.16	61.62	7.89	147.73	18.76	3.86
200	80	27.4	3	396	11.88	9.32	734.05	73.41	7.86	177.48	22.61	3.87
200	80	16.7	3.5	372	13.02	10.21	799.73	79.97	7.84	158.08	20.20	3.48
220	60	23.0	2	372	7.44	5.83	518.83	47.17	8.35	53.60	9.08	2.68
220	60	24.2	2.5	372	9.30	7.29	644.41	58.58	8.32	67.00	11.41	2.68
220	60	25.4	3	372	11.16	8.75	768.25	69.84	8.30	80.38	13.74	2.68
220	60	26.7	3.5	372	13.02	10.21	890.33	80.94	8.27	93.72	16.09	2.68
220	60	27.9	4	372	14.88	11.67	1010.60	91.87	8.24	107.00	18.45	2.68
220	70	14.2	2.5	372	9.30	7.29	662.29	60.21	8.44	77.14	11.22	2.88
220	70	15.4	3	372	11.16	8.75	790.71	71.88	8.42	93.08	13.59	2.89
220	70	16.7	3.5	372	13.02	10.21	917.70	83.42	8.40	109.20	15.99	2.90
220	70	17.9	4	372	14.88	11.67	1043.10	94.83	8.37	125.30	18.43	2.90
220	80	16.2	2.5	396	9.90	7.76	730.41	66.40	8.59	117.70	14.95	3.45
220	80	17.4	3	396	11.88	9.32	871.90	79.26	8.57	141.90	18.08	3.46
220	80	18.7	3.5	396	13.86	10.87	1011.60	91.97	8.54	166.30	21.25	3.46
220	80	19.9	4	396	15.84	12.42	1149.70	104.52	8.52	190.80	24.46	3.47
240	60	25.0	2	396	7.92	6.21	646.50	53.88	9.04	56.29	9.54	2.67
240	60	26.2	2.5	396	9.90	7.76	803.35	66.95	9.01	70.31	11.97	2.67
240	60	27.4	3	396	11.88	9.32	958.20	79.85	8.98	84.30	14.41	2.66
240	60	16.7	3.5	372	13.02	10.21	1031.30	85.94	8.90	71.40	12.25	2.34
240	60	17.9	4	372	14.88	11.67	1173.00	97.75	8.88	81.90	14.12	2.35



b: Genişlik	b: Width
h: Yükseklik	h: Height
c: Tırnak uzunluğu	c: Lip length
t: Kalınlık	t: Thickness
r: Büküm yarıçapı = 2 ~ 4	r: Bending radius = 2 ~ 4

Tablodaki tüm profiller TS 11372'ye göre kompakttır. In table, all the profiles are compact according to TS 11372.



\* Kompakt olmayan profillerdir. Etkin kesit hesabına göre hesaplara yansıtılacaktır. They are the non-compacted profiles. They are going to be reflected to accounts according to the effective intersection account.

h	b	c	t	açınım opening	alan area	ağırlık weight	$I_x$	$S_x$	$r_x$	$I_y$	$S_y$	$r_y$
mm	mm	mm	mm	mm	F/cm <sup>2</sup>	kg/m	cm <sup>4</sup>	cm <sup>3</sup>	cm	cm <sup>4</sup>	cm <sup>3</sup>	cm
* 240	70	16.2	2.5	396	9.90	7.76	825.03	68.75	9.13	81.70	11.88	2.87
* 240	70	17.4	3	396	11.88	9.32	985.30	82.11	9.11	98.50	14.38	2.88
* 240	70	18.7	3.5	396	13.86	10.87	1143.90	95.32	9.09	115.40	16.90	2.89
* 240	70	19.9	4	396	15.84	12.42	1300.70	108.39	9.06	132.30	19.46	2.89

* 240	80	15.7	2.5	415	10.38	8.14	892.80	74.40	9.28	116.20	14.76	3.35
* 240	80	16.9	3	415	12.45	9.76	1066.40	88.87	9.26	140.10	17.85	3.36
240	80	18.2	3.5	415	14.53	11.39	1238.20	103.18	9.23	164.20	20.99	3.36
240	80	19.4	4	415	16.60	13.02	1408.10	117.34	9.21	188.50	24.17	3.37

* 260	60	15.0	2	396	7.92	6.21	735.66	56.59	9.64	42.83	7.26	2.33
* 260	60	16.2	2.5	396	9.90	7.76	915.70	70.44	9.62	53.78	9.15	2.33
* 260	60	17.4	3	396	11.88	9.32	1094.10	84.16	9.60	64.80	11.08	2.34
260	60	18.7	3.5	396	13.86	10.87	1270.70	97.75	9.58	75.90	13.02	2.34
260	60	19.9	4	396	15.84	12.42	1445.60	111.20	9.55	86.90	14.99	2.34

* 260	70	15.7	2.5	415	10.38	8.14	995.30	76.56	9.80	80.60	11.72	2.79
* 260	70	16.9	3	415	12.45	9.76	1189.30	91.49	9.77	97.10	14.18	2.79
* 260	70	18.2	3.5	415	14.53	11.39	1381.50	106.27	9.75	113.80	16.68	2.80
* 260	70	19.4	4	415	16.60	13.02	1571.80	120.91	9.73	130.60	19.20	2.81

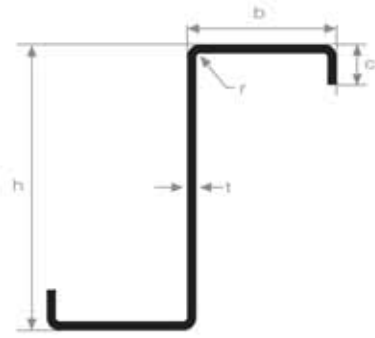
260	80	22.2	2.5	448	11.20	8.78	1118.30	86.02	9.99	135.70	17.24	3.48
260	80	23.4	3	448	13.44	10.54	1335.50	102.73	9.97	163.30	20.80	3.49
260	80	24.7	3.5	448	15.68	12.30	1550.30	119.26	9.94	190.90	24.39	3.49
260	80	25.9	4	448	17.92	13.03	1762.90	135.61	9.92	218.60	28.02	3.49

* 280	60	14.5	2	415	8.30	6.51	877.56	62.68	10.28	42.16	7.15	2.25
* 280	60	15.7	2.5	415	10.38	8.14	1092.80	78.06	10.26	53.00	9.01	2.26
280	60	16.9	3	415	12.45	9.76	1306.30	93.31	10.24	63.80	10.91	2.26
280	60	18.2	3.5	415	14.53	11.39	1518.00	108.43	10.22	74.70	12.83	2.27
280	60	19.4	4	415	16.60	13.02	1727.80	123.42	10.20	85.70	14.78	2.27

280	70	22.2	2.5	448	11.20	8.78	1236.70	88.34	10.51	95.40	13.87	2.92
280	70	23.4	3	448	13.44	10.54	1477.40	105.53	10.49	114.60	16.74	2.92
280	70	24.7	3.5	448	15.68	12.30	1715.80	122.56	10.46	134.00	19.63	2.92
280	70	25.9	4	448	17.92	13.03	1951.90	139.42	10.44	153.30	22.54	2.92

280	80	24.2	2.5	472	11.80	9.25	1346.60	96.19	10.68	141.70	18.00	3.47
280	80	25.4	3	472	14.16	11.11	1608.60	114.90	10.66	170.40	21.70	3.47
280	80	26.7	3.5	472	16.52	12.96	1867.90	133.42	10.63	199.10	25.44	3.47
280	80	27.9	4	472	18.88	14.81	2124.70	151.76	10.61	227.80	29.21	3.47

b: Genişlik	b: Width
h: Yükseklik	h: Height
c: Tırnak uzunluğu	c: Lip length
t: Kalınlık	t: Thickness
r: Büküm yarıçapı = 2 ~ 4	r: Bending radius = 2 ~ 4



Tablodaki tüm profiller  
TS 11372'ye göre kompakttır.

In table, all the profiles are  
compact according to TS 11372.

h	b	c	t	açınım opening	alan area	ağırlık weight	$I_x$	$S_x$	$r_x$	$I_y$	$S_y$	$r_y$
mm	mm	mm	mm	mm	F/cm <sup>2</sup>	kg/m	cm <sup>4</sup>	cm <sup>3</sup>	cm	cm <sup>4</sup>	cm <sup>3</sup>	cm
300	60	21.0	2	448	8.96	7.03	1084.20	72.28	11.00	50.90	8.63	2.38
300	60	22.2	2.5	448	11.20	8.78	1349.80	89.99	10.98	63.70	10.84	2.39
300	60	23.4	3	448	13.44	10.54	1613.10	107.54	10.96	76.50	13.08	2.39
300	60	24.7	3.5	448	15.68	12.30	1874.00	124.93	10.93	89.30	15.33	2.39
300	60	25.9	4	448	17.92	13.03	2132.50	142.17	10.91	102.00	17.59	2.39

300	70	24.2	2.5	472	11.80	9.25	1476.50	98.43	11.19	99.90	14.54	2.91
300	70	25.4	3	472	14.16	11.11	1764.30	117.62	11.16	120.00	17.52	2.91
300	70	26.7	3.5	472	16.52	12.96	2049.50	136.63	11.14	140.10	20.53	2.91
300	70	27.9	4	472	18.88	14.81	2332.00	155.47	11.11	160.20	23.56	2.91

300	80	25.7	2.5	495	12.38	9.71	1598.90	106.59	11.37	146.20	18.57	3.44
300	80	26.9	3	495	14.85	11.65	1910.40	127.36	11.34	175.70	22.39	3.44
300	80	26.7	3.5	492	17.22	13.51	2203.30	146.89	11.31	199.10	25.44	3.40
300	80	27.9	4	492	19.68	15.43	2507.20	167.15	11.29	227.80	29.21	3.40