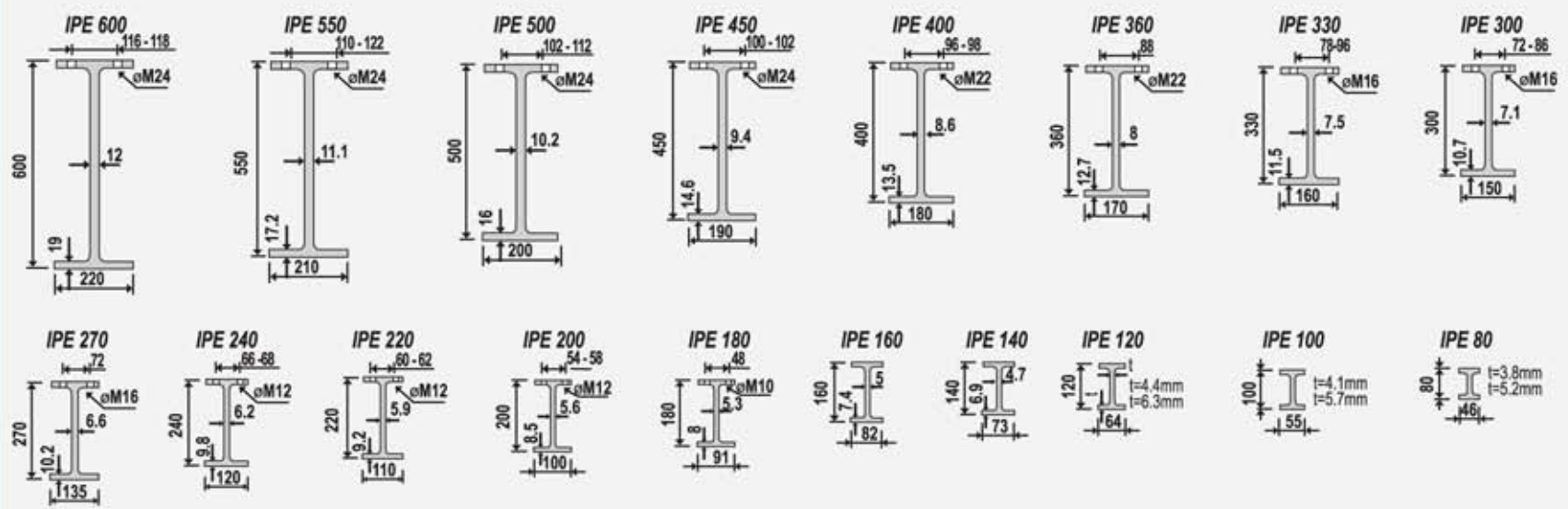
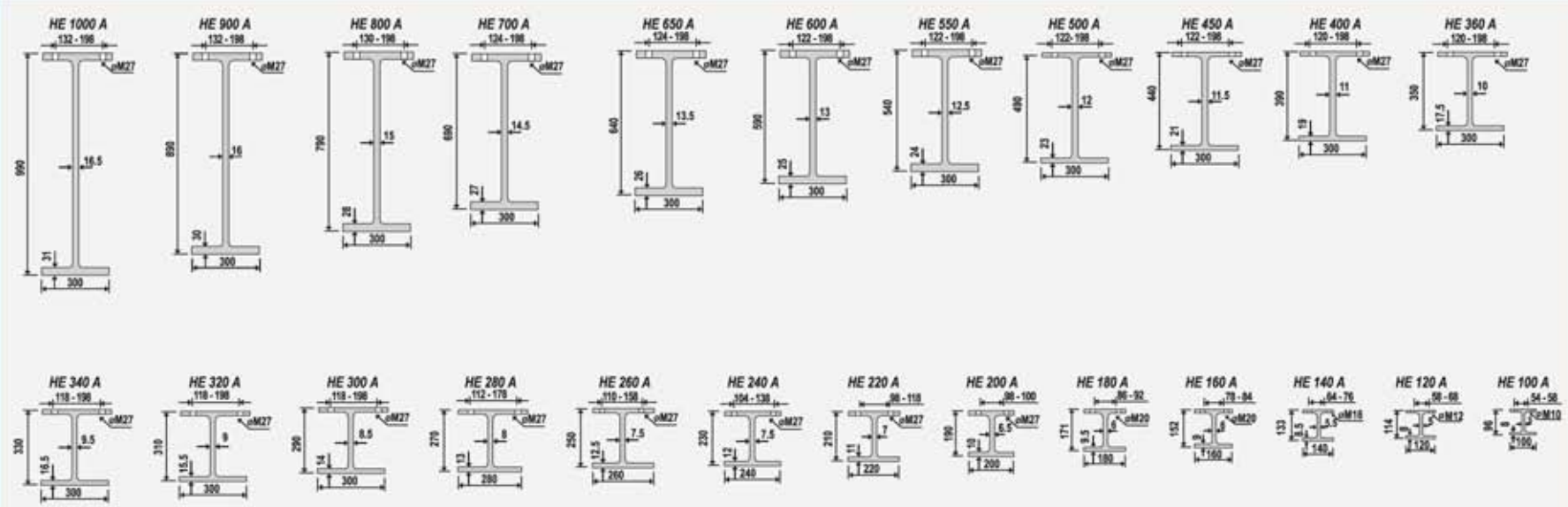
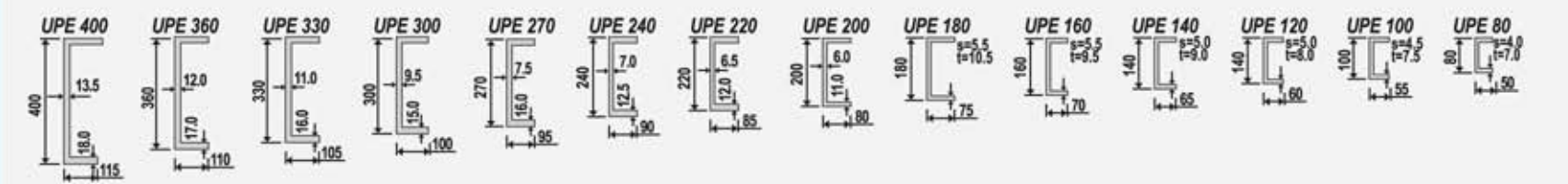
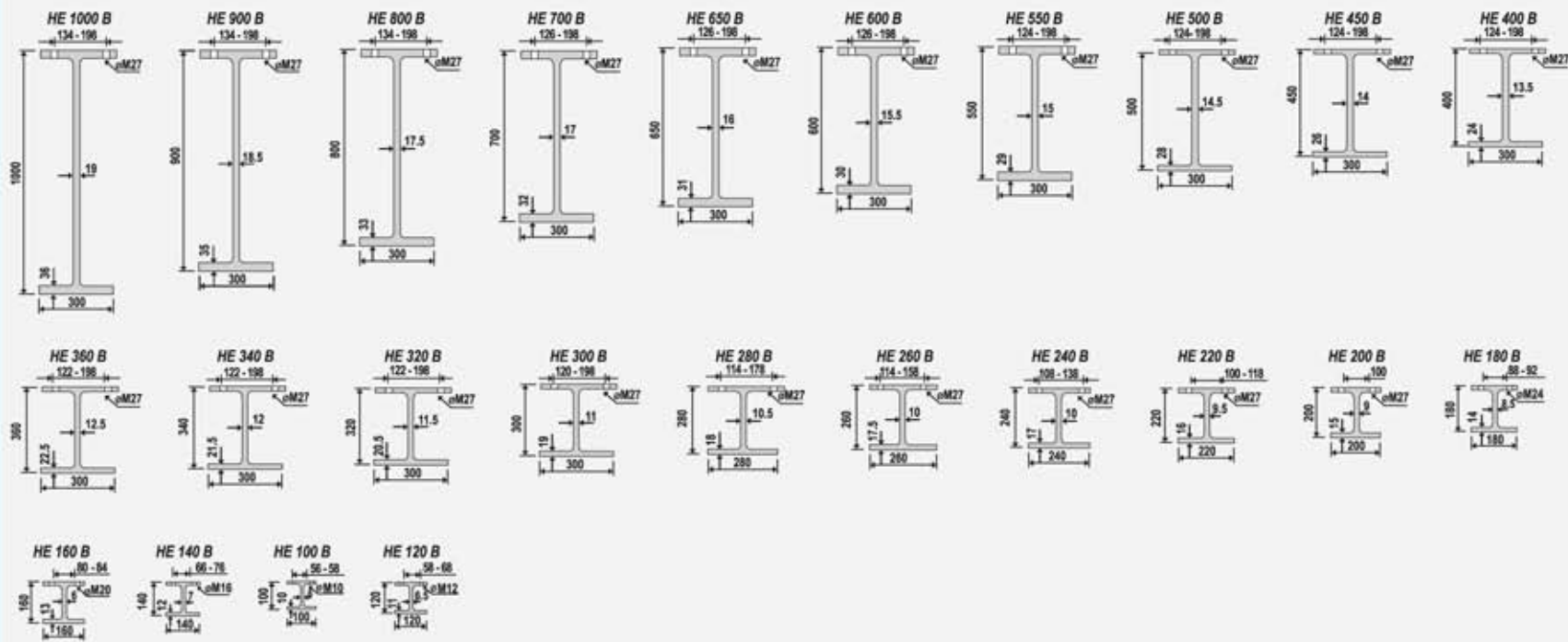


IPE



HEA



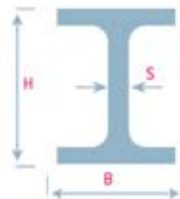
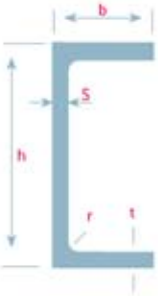


HEA-HEB-İPE PROFİLLER

Kesit	Boyut mm	Birim Ağırlık kg/m	Yükseklik mm	Genişlik mm	Gövde Kalınlığı mm	Flanş Kalınlığı mm	Kesit	Boyut mm	Birim Ağırlık kg/m	Yükseklik mm	Genişlik mm	Gövde Kalınlığı mm	Flanş Kalınlığı mm
HEA	100	16.7	96	100	5.0	8.0	HEM	100	41.8	120	106	12	20
HEA	120	19.9	114	120	5.0	8.0	HEM	120	52.1	140	126	12.5	21
HEA	140	24.7	133	140	5.5	8.5	HEM	140	63.2	160	146	13	22
HEA	160	30.4	152	160	6.0	9.0	HEM	160	76.2	180	166	14	23
HEA	180	35.5	171	180	6.0	9.5	HEM	180	88.9	200	186	14.5	24
HEA	200	42.3	190	200	6.5	10.0	HEM	200	103	220	206	15	25
HEA	220	50.5	210	220	7.0	11.0	HEM	220	117	240	226	15.5	26
HEA	240	60.3	230	240	7.5	12.0	HEM	240	157	270	248	18	26
HEA	260	68.2	250	260	7.5	12.5	HEM	260	172	290	265	18	32.5
HEA	280	76.4	270	280	8.0	13.0	HEM	280	189	310	288	18.5	33
HEA	300	88.3	290	300	8.5	14.0	HEM	300	238	340	310	21	39
HEA	320	97.6	310	300	9.0	15.5	HEM	320	245	359	309	21	40
HEA	340	105.0	330	300	9.5	16.5	HEM	340	248	377	309	21	40
HEA	360	112.0	350	300	10.0	17.5	HEM	360	250	395	308	21	40
HEA	400	125.0	390	300	11.0	19.0	HEM	400	256	432	307	21	40
HEA	450	140.0	440	300	11.5	21.0	HEM	450	263	478	307	21	40
HEA	500	155.0	490	300	12.0	23.0	HEM	500	270	524	306	21	40
HEA	550	166.0	540	300	12.5	24.0	HEM	550	278	572	306	21	40
HEA	600	178.0	590	300	13.0	25.0	HEM	600	285	620	305	21	40
HEA	650	190	640	300	13.5	26	HEM	650	293	668	305	21	40
HEA	700	204	690	300	14.5	27	HEM	700	301	716	304	21	40
HEA	800	224	790	300	15	28	HEM	800	317	814	303	21	40
HEA	900	252	890	300	16	30	HEM	900	333	910	302	21	40
HEA	1000	272	990	300	16.5	31	HEM	1000	349	1008	302	21	40
HEB	100	20.4	100	100	6.0	10.0	İPE	100	8.1	100	55	4.1	5.7
HEB	120	26.7	120	120	6.5	11.0	İPE	120	10.4	120	64	4.4	6.3
HEB	140	33.7	140	140	7.0	12.0	İPE	140	12.9	140	73	4.7	6.9
HEB	160	42.6	160	160	8.0	13.0	İPE	160	15.8	160	82	5.0	7.4
HEB	180	51.2	180	180	8.5	14.0	İPE	180	18.8	180	91	5.3	8.0
HEB	200	61.3	200	200	9.0	15.0	İPE	200	22.4	200	100	5.6	8.5
HEB	220	71.5	220	220	9.5	16.0	İPE	220	26.2	220	110	5.9	9.2
HEB	240	83.2	240	240	10.0	17.0	İPE	240	30.7	240	120	6.2	9.8
HEB	260	93.0	260	260	10.0	17.5	İPE	270	36.1	270	135	6.6	10.2
HEB	280	103.0	280	280	10.5	18.0	İPE	300	42.2	300	150	7.1	10.7
HEB	300	117.0	300	300	11.0	19.0	İPE	330	49.1	330	160	7.5	11.5
HEB	320	127.0	320	300	11.5	20.5	İPE	360	57.1	360	170	8.0	12.7
HEB	340	134.0	340	300	12.0	21.5	İPE	400	66.3	400	180	8.6	13.5
HEB	360	142.0	360	300	12.5	22.5	İPE	450	77.6	450	190	9.4	14.6
HEB	400	155.0	400	300	13.5	24.0	İPE	500	90.7	500	200	10.2	16.0
HEB	450	171.0	450	300	14.0	26.0	İPE	550	106.0	550	210	11.1	17.2
HEB	500	187.0	500	300	14.5	28.0	İPE	600	122.0	600	220	12.	19.0
HEB	550	199.0	550	300	15.0	29.0							
HEB	600	212.0	600	300	15.5	30.0							
HEB	650	225	650	300	16	31							
HEB	700	241	700	300	17	32							
HEB	800	262	800	300	17.5	33							
HEB	900	291	900	300	18.5	35							
HEB	1000	314	1000	300	19	36							

UPE PROFİLLER

Kesit	Boyut mm	G-Birim Ağırlık kg/m	h: Yükseklik mm	b: Genişlik mm	tw: Gövde Kalınlığı mm	tf: Flanş Kalınlığı mm	r: İç Köşe Yarıçapı mm	1 Çubuk Ağırlığı Kg/ 12.1m	1 TON için Toplam Boy m/ton
UPE	80	7.9	80	50	4.0	7.0	10	96	126.6
UPE	100	9.8	100	55	4.5	7.5	10	119	102.0
UPE	120	12.1	120	60	5.0	8.0	12	146	82.6
UPE	140	14.5	140	65	5.0	9.0	12	175	69.0
UPE	160	17.0	160	70	5.5	9.5	12	206	58.8
UPE	180	19.7	180	75	5.5	10.5	12	238	50.8
UPE	200	22.8	200	80	6.0	11.0	13	276	43.9
UPE	220	26.6	220	85	6.5	12.0	13	322	37.6
UPE	240	30.2	240	90	7.0	12.5	15	365	33.1
UPE	270	35.2	270	95	7.5	13.5	15	426	28.4
UPE	300	44.4	300	100	9.5	15.0	15	537	22.5
UPE	330	53.2	330	105	11.0	16.0	18	644	18.8
UPE	360	61.2	360	110	12.0	17.0	18	741	16.3
UPE	400	72.2	400	115	13.5	18.0	18	874	13.9



INP PROFİLLER

H mm	Bmm	S mm	kg/m
80	42	3.9	5.94
100	50	4.5	8.34
120	58	5.1	11.10
140	66	5.7	14.30
160	74	6.3	17.90
180	82	6.9	21.90
200	90	7.5	26.20
220	98	8.1	31.00
240	106	8.7	36.20
260	113	9.4	41.90
280	119	10.1	47.90
300	125	10.8	54.20
320	131	11.5	61.00
340	137	12.2	68.14
360	143	13.0	76.10
380	149	13.7	84.00
400	155	14.4	92.50
450	170	16.2	115.00
500	185	18.0	141.00
550	200	19.0	166.00
600	215	21.6	199.00

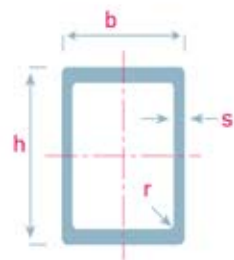
UNP PROFİLLER

H mm	Bmm	S mm	kg/m
40	20	5	2.870
50	25	5	3.860
65	42	5.5	7.09
80	45	6	8.65
100	50	6	10.60
120	55	7	13.30
140	60	7	16.00
160	65	7.5	18.90
180	70	8	22.00
200	75	8.5	25.30
220	80	9	29.40
240	85	9.5	33.20
260	90	10	37.90
280	95	10	41.90
300	100	10	46.10
320	100	14	59.50
350	100	14	60.60
380	102	13.34	62.60



DİKDÖRTGEN PROFİLLER

S mm	0.7	0.8	0.9	1.0	1.2	1.5 kg/m	2.0	2.5	3.0	4.0	5.0	6.3
20x10	0.314	0.356	0.399	0.438	0.520	0.632						
25x15	0.424	0.482	0.539	0.595	0.708	0.868	1.120	1.510				
30x10	0.424	0.482	0.539	0.595	0.708	0.868	1.120	1.510				
30x20	0.534	0.608	0.681	0.752	0.896	1.100	1.440	1.890	1.900			
40x20	0.641	0.733	0.822	0.909	1.085	1.340	1.750	2.150	2.390			
40x25		0.794	0.890	0.990	1.180	1.460	1.910	2.340	2.630			
40x30		0.851	0.957	1.070	1.270	1.570	2.070	2.540	2.860			
50x30		0.973	1.090	1.210	1.440	1.810	2.380	2.930	3.330	4.090		
60x40						2.280	3.010	3.720	4.280	5.510	6.560	
70x50						2.750	3.640	4.500	5.220	6.760	8.130	
80x40						2.750	3.640	4.500	5.220	6.760	8.130	
80x60						3.230	4.260	5.290	6.160	8.020	9.700	
100x50						3.400	4.580	5.680	6.630	8.650	10.500	
100x60						3.620	4.890	6.070	7.100	9.280	11.300	13.500
120x60						4.080	5.520	6.860	8.040	10.500	12.800	15.500
100x80						4.080	5.520	6.860	8.040	10.500	12.800	15.500
150x50							6.150	7.640	8.990	11.800	14.400	17.500



KARE PROFİLLER

S mm	0.7	0.8	0.9	1.0	1.2	1.5 kg/m	2.0	2.5	3.0	4.0	5.0	6.3
10X10	0.204	0.231	0.257	0.282	0.338							
15X15	0.314	0.356	0.399	0.438	0.520	0.632						
20X20	0.424	0.482	0.539	0.595	0.708	0.868	1.120	1.510				
25X25	0.534	0.608	0.681	0.752	0.896	1.100	1.440	1.890	1.900			
30X30	0.641	0.733	0.822	0.909	1.085	1.340	1.750	2.150	2.390			
35X35		0.851	0.957	1.070	1.270	1.570	2.070	2.540	2.860			
40X40		0.973	1.090	1.210	1.440	1.810	2.380	2.930	3.330	4.090		
50X50						2.280	3.010	3.720	4.280	5.510	6.560	
60X60						2.750	3.640	4.500	5.220	6.760	8.130	
70X70						3.230	4.260	5.290	6.160	8.020	9.700	
80X80						3.620	4.890	6.070	7.100	9.280	11.300	13.500
90X90						4.080	5.520	6.860	8.040	10.500	12.800	15.500
100X100							6.150	7.640	8.990	11.800	14.400	17.500
120X120									17.400	21.400		
150X150									22.100	27.400	33.900	
260X260									49.100	61.600	75.800	

