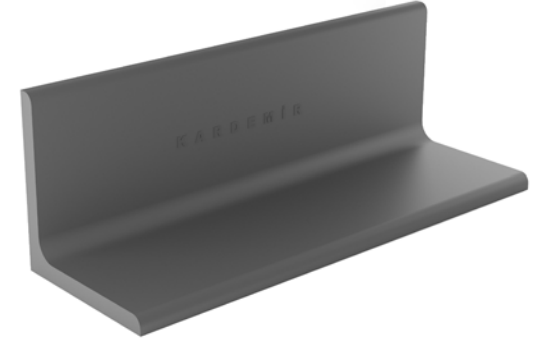
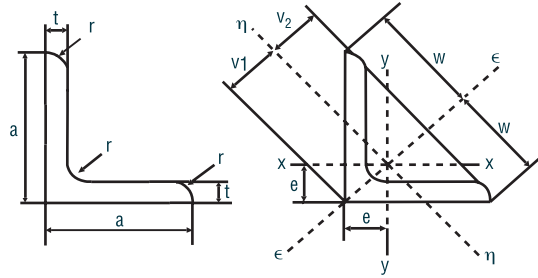


Eşkenar Köşebentler Equal Angles (Leq)

Boyut Standardı
Dimension Standart
EN 10056

Kalite Standardı
Quality Standart
EN 10025-1 / 2



Anma Ölçüsü Nominal Size (Leq)	Boyutlar ve Toleranslar Dimensions & Tolerances			Kesit Alanı Section	Birim Kütle Unit Mass	Ağırlık Merkezinden Uzaklık Distance From Center of Gravity					Eksenlerin Kesit Özellikleri Section Specifications of Axes							
											x-x = y-y			u-u		v-v		
	a	t	r	F (cm ²)	G (kg/m)	$c_x = c_y$ cm	c_u cm	c_v cm	$I_x = I_y$ cm ⁴	$r_x = r_y$ cm	$Z_x = Z_y$ cm ³	I_u cm ⁴	r_u cm	I_v cm ⁴	r_v cm	Z_v cm ³		
120x120x10	120	± 3,0	10	± 0,75	13,0	23,2	18,2	3,31	8,49	4,69	313	3,67	36,0	497	4,63	129	2,36	27,5
120x120x12	120	± 3,0	12	± 1,00	13,0	27,5	21,6	3,40	8,49	4,80	368	3,65	42,7	584	4,60	152	2,35	31,6
130x130x12	130	± 3,0	12	± 1,00	14,0	30,0	23,6	3,64	9,19	5,15	472	3,97	50,4	750	5,00	194	2,54	37,7
150x150x10	150	± 3,0	10	± 0,75	16,0	29,3	23,0	4,03	10,60	5,71	624	4,62	56,9	990	5,82	258	2,97	45,1
150x150x12	150	± 3,0	12	± 1,00	16,0	34,8	27,3	4,12	10,60	5,83	737	4,60	67,7	1170	5,80	303	2,95	52,0
150x150x15	150	± 3,0	15	± 1,00	16,0	43,0	33,8	4,25	10,60	6,01	898	4,57	83,5	1430	5,76	370	2,93	61,6
160x160x15	160	± 4,0	15	± 1,00	17,0	46,1	36,2	4,49	11,30	6,35	1100	4,88	95,6	1750	6,15	453	3,14	71,3
180x180x16	180	± 4,0	16	± 1,20	18,0	55,4	43,5	5,02	12,70	7,11	1680	5,51	130,0	2690	6,96	679	3,50	95,5
180x180x18	180	± 4,0	18	± 1,20	18,0	61,9	48,6	5,10	12,70	7,22	1870	5,49	145,0	2960	6,92	768	3,52	106,0
200x200x16	200	± 4,0	16	± 1,20	18,0	61,8	48,5	5,52	14,10	7,81	2340	6,16	162,0	3720	7,76	960	3,94	123,0
200x200x18	200	± 4,0	18	± 1,20	18,0	69,1	54,3	5,60	14,10	7,92	2600	6,13	181,0	4150	7,75	1050	3,90	133,0
200x200x20	200	± 4,0	20	± 1,20	18,0	76,3	59,9	5,68	14,10	8,04	2850	6,11	199,0	4530	7,70	1170	3,92	146,0
200x200x24	200	± 4,0	24	± 1,20	18,0	90,6	71,1	5,84	14,10	8,26	3330	6,06	235,0	5280	7,64	1380	3,90	167,0

I : Atalet momenti *Moment of inertia*

Z : Kesit modülü *Section modulus*

r : Jirasyon yarıçapı (X,Y,U ve V eksenlerdir) *Radius of gyration(X,Y,U ve V axes)*