DOĞUŞ KALIP
METAL VE FORM SANAYİ DIŞ TİC. A.Ş.

KALİTE UYGUNLUK BELGESİ
(QUALITY CONFORMITY CERTIFICATE)

Rapor No *(Report No)*	2024-01
Rapor Tarihi *(Report Date)*	26.1.2024

ÜRÜN TANIMI *(DESCRITION OF THE GOODS)*	40x40 Light Sigma Profil Siyah Eloksallı 40x40 Light Sigma Profile Black Anodized	**MÜŞTERİ MALZEME NO.** *(ITEM'S NUMBER)*	1.1.10.040040.02.01
MATERYAL *(Material)*	6063 T5	**STANDART** *(STANDARD)*	EN 10204-3.1B

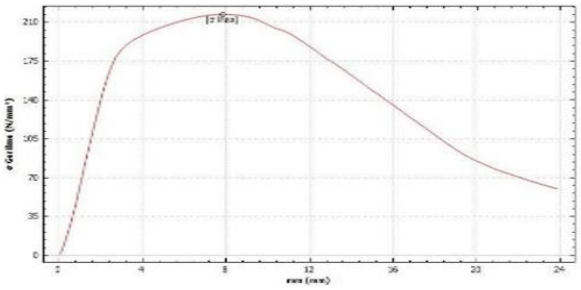
KİMYASAL ANALİZ *(CHEMICAL COMPOTISION)* **%**	**AL**	**Si**	**Fe**	**Cu**	**Mn**	**Mg**	**Cr**	**Zn**	**Ti**
minimum *(min.)*	Balance	0,20	0,00	0,00	0,00	0,45	0,00	0,00	0,00
maksimum *(max.)*		0,60	0,35	0,10	0,10	0,90	0,10	0,10	0,10
KONTROL SONUÇLARI *(QC RESULTS)*	98,800	0,431	0,188	0,001	0,021	0,476	0,001	0,001	0,007
SONUÇ *(RESULT)*	OK	OK	OK	OK	OK	OK	OK	OK	OK

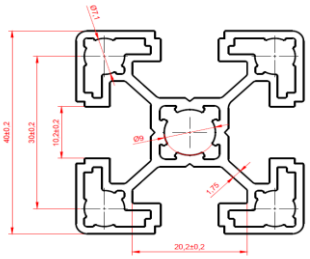
BOYUTLAR *(DIMENTIONS)*		**TOLERANS** *(TOLERANCE)*		**KONTROL CİHAZI** *(CONTROL TOOL)*	**KONTROL SONUÇLARI** *(QUALITY CONTROL RESULTS)*					**SAPMA** *(DEVIATION)*	**MİKTAR** *(QUANTITY)*	**SONUÇ** *(RESULT)*	**AÇIKLAMA** *(EXPLANATION)*
Ölçülecek Değer *(Value to Measure)*	**Olması Gereken Ölçü** *(The Must Have Size)*	**min.**	**mak.**		1	2	3	4	5			**OK/RET**	
1	Ø9	8,80	9,20	Dij. Kumpas	9,03	9,07	9,05	9,05	9,03	0	5	OK	
2	Ø7,1	6,90	7,30	Dij. Kumpas	7,07	7,11	7,08	7,10	7,10	0	5	OK	
3	20,20	20,00	20,40	Dij. Kumpas	20,34	20,36	20,36	20,38	20,37	0	5	OK	
4	1,75	1,55	1,95	Dij. Kumpas	1,61	1,60	1,56	1,58	1,58	0	5	OK	
5	10,20	10,00	10,40	Dij. Kumpas	10,19	10,18	10,18	10,07	10,11	0	5	OK	
6	30,00	29,80	30,20	Dij. Kumpas	29,83	29,87	29,85	29,82	29,86	0	5	OK	
7	40,00	39,80	40,20	Dij. Kumpas	39,84	39,80	39,90	39,89	39,87	0	5	OK	

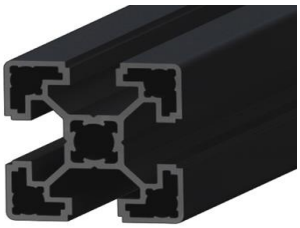
MEKANİK ÖZELLİKLER *(MECHANICAL SPECIFIATIONS)*

Malzeme Kalite Sınıfı *(Material Quality Grade)*	**TEMPER**	**Akma Mukavemeti** (Yield Stress)	**Çekme Mukavemeti** *(Tensile stress)*	**Sertlik** *(Hardness)*	**Eloksal Kaplama** *(Anodized Coating)*
	-	Mpa	Mpa	Brinell	µm
	-	min-max 110-175	min-max 150-215	min-max 65-75	min-max 9-18
6063	T5	150	180	70	11

Basma Testi Pressing Test







Atalet Momenti (Momentus of ınertia)		**Mukavemet Momenti** (Moment of resistance)		**Alan** (Area)	**Kütle** (Mass)
Ix	**Iy**	**Wx**	**Wy**		
7,1 cm^4	7,1 cm^4	3,55 cm^3	3,55 cm^3	4,49 cm^2	1,22 kg/m

Bu belge ile ilgili numunelerin test edildiği ve onaylı siparişteki teknik şartlara uygun olduğu teyit edilir.
(We confirm that we have tested the samples related to this document and they are convenient to technical conditions at approved order.)

Onaylayan *(Approved By)*
KYS Yöneticisi *(Quality Management Representative)*
Sümeyra YAZ