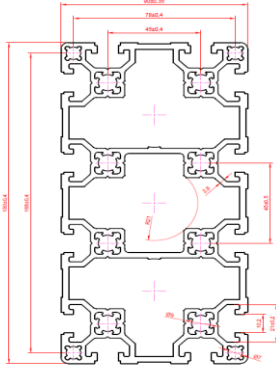
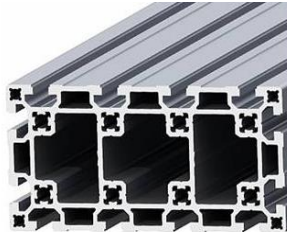
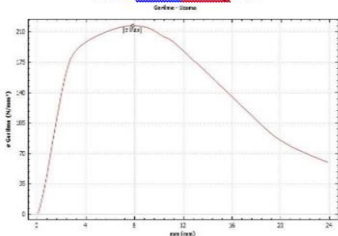


DOĞUŞ KALIP® METAL VE FORM SANAYİ DİŞ TİC. A.Ş.		KALİTE UYGUNLUK BELGESİ (QUALITY CONFORMITY CERTIFICATE)				Rapor No (Report No)	2024-01						
						Rapor Tarihi (Report Date)	20.2.2024						
ÜRÜN TANIMI (DESCRIPTION OF THE GOODS)	90x180 Light Sigma Profil K10 90x180 Light Sigma Profile C10				MÜŞTERİ MALZEME NO. (ITEM'S NUMBER)	1.1.10.090180.02							
MATERYAL (Material)	6063 T5				STANDART (STANDARD)	EN 10204-3.1B							
KİMYASAL ANALİZ (CHEMICAL COMPOSITION) %		AL	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti			
minimum (min.)	Balance	0,20	0,00	0,00	0,00	0,00	0,45	0,00	0,00	0,00			
maksimum (max.)		0,60	0,35	0,10	0,10	0,10	0,90	0,10	0,10	0,10			
KONTROL SONUÇLARI (QC RESULTS)		98,800	0,424	0,171	0,002	0,022	0,488	0,001	0,002	0,006			
SONUÇ (RESULT)		OK	OK	OK	OK	OK	OK	OK	OK	OK			
BOYUTLAR (DIMENSIONS)		TOLERANS (TOLERANCE)		KONTROL SONUÇLARI (QUALITY CONTROL RESULTS)					SONUÇ (RESULT)		AÇIKLAMA (EXPLANATION)		
Ölçülecek Değer (Value to Measure)	Olması Gereken Ölçü (The Must Have Size)	min.	mak.	KONTROL CİHAZI (CONTROL TOOL)	1	2	3	4	5	SAPMA (DEVIATION)		MİKTAR (QUANTITY)	OK/RET
1	180,00	179,60	180,40	Dij. Kumpas	180,00	180,00	179,96	180,02	179,84	0	5	OK	
2	168,00	167,60	168,40	Dij. Kumpas	168,40	168,40	168,38	168,23	168,34	0	5	OK	
3	90,00	89,65	90,35	Dij. Kumpas	90,18	90,10	90,06	90,04	89,96	0	5	OK	
4	78,00	77,60	78,40	Dij. Kumpas	77,82	77,68	77,86	78,06	78,00	0	5	OK	
5	45,00	44,60	45,60	Dij. Kumpas	44,68	44,60	44,68	44,76	44,88	0	5	OK	
6	10,20	10,00	10,40	Dij. Kumpas	10,18	10,21	10,20	10,18	10,25	0	5	OK	
7	21,00	20,80	21,20	Dij. Kumpas	21,20	21,18	21,20	21,20	21,20	0	5	OK	
8	Ø9	8,80	9,20	Dij. Kumpas	9,08	9,19	9,18	9,20	9,00	0	5	OK	
9	Ø7	6,80	7,20	Dij. Kumpas	7,00	6,99	6,96	7,02	7,00	0	5	OK	
10	Ø42	41,65	42,35	Dij. Kumpas	42,15	42,00	41,93	41,86	42,08	0	5	OK	
11	2,80	2,60	3,00	Dij. Kumpas	2,75	2,75	2,82	2,80	2,88	0	5	OK	
12	45,00	44,50	45,50	Dij. Kumpas	45,00	45,02	45,14	45,13	45,00	0	5	OK	
MEKANİK ÖZELLİKLER (MECHANICAL SPECIFICATIONS)													
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		67	11						
Basma Testi Pressing Test													
		Atalet Momenti (Moment of inertia)		Mukavemet Momenti (Moment of resistance)		Alan (Area)		Kütle (Mass)					
lx	ly	Wx	Wy			37,06 cm²		10,04 kg/m					
361,32 cm⁴	1240,04 cm⁴	80,29 cm³	137,79 cm³										
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) Enbiya Furkan SEVİL									