

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)	23.1.2024																	
ÜRÜN TANIMI (DESCRIPTION OF THE GOODS)	60 x 60 Sigma Profil Çift Kanallı K8 60 x 60 Sigma Profile Double Channel C8				MÜŞTERİ MALZEME NO. (ITEM'S NUMBER)	1.1.08.060060.02																		
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	0,45	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	0,424	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 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															
1	60,00	59,80	60,20	Dij. Kumpas	60,00	60,06	60,04	60,05	60,01	0	5	OK												
2	53,50	53,25	53,75	Dij. Kumpas	53,57	53,70	53,62	53,68	53,70	0	5	OK												
3	8,20	8,00	8,40	Dij. Kumpas	8,29	8,34	8,27	8,32	8,28	0	5	OK												
4	Ø3,2	2,95	3,45	Dij. Kumpas	3,08	3,18	3,16	3,19	3,17	0	5	OK												
5	Ø7	6,75	7,25	Dij. Kumpas	6,98	7,02	6,96	6,93	7,03	0	5	OK												
6	Ø28	27,85	28,25	Dij. Kumpas	27,91	27,94	27,96	27,98	28,02	0	5	OK												
7	30,00	29,80	30,20	Dij. Kumpas	29,80	29,85	29,84	29,80	29,82	0	5	OK												
8	2,20	2,00	2,40	Dij. Kumpas	2,22	2,25	2,20	2,18	2,16	0	5	OK												
9	17,00	16,80	17,20	Dij. Kumpas	17,07	17,08	17,11	17,20	17,20	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																	
6063	T5	150		180		67	11																	
<p>Basma Testi / Pressing Test</p> <p>Atalet Momenti (Moment of inertia)</p> <table><thead><tr><th>Ix</th><th>Iy</th><th>Wx</th><th>Wy</th><th rowspan="2">Alan (Area)</th><th rowspan="2">Kütle (Mass)</th></tr></thead><tbody><tr><td>41,02 cm⁴</td><td>41,02 cm⁴</td><td>13,67 cm³</td><td>13,67 cm³</td><td>11,07 cm²</td><td>3 kg/m</td></tr></tbody></table> <p>Mukavemet Momenti (Moment of resistance)</p> <p>Alan (Area)</p> <p>Kütle (Mass)</p>													Ix	Iy	Wx	Wy	Alan (Area)	Kütle (Mass)	41,02 cm ⁴	41,02 cm ⁴	13,67 cm ³	13,67 cm ³	11,07 cm ²	3 kg/m
Ix	Iy	Wx	Wy	Alan (Area)	Kütle (Mass)																			
41,02 cm ⁴	41,02 cm ⁴	13,67 cm ³	13,67 cm ³			11,07 cm ²	3 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) Enbiya Furkan SEVİL																			