

HİDROLİK BORU KELEPÇELERİ HYDRAULIC PIPE CLAMPS

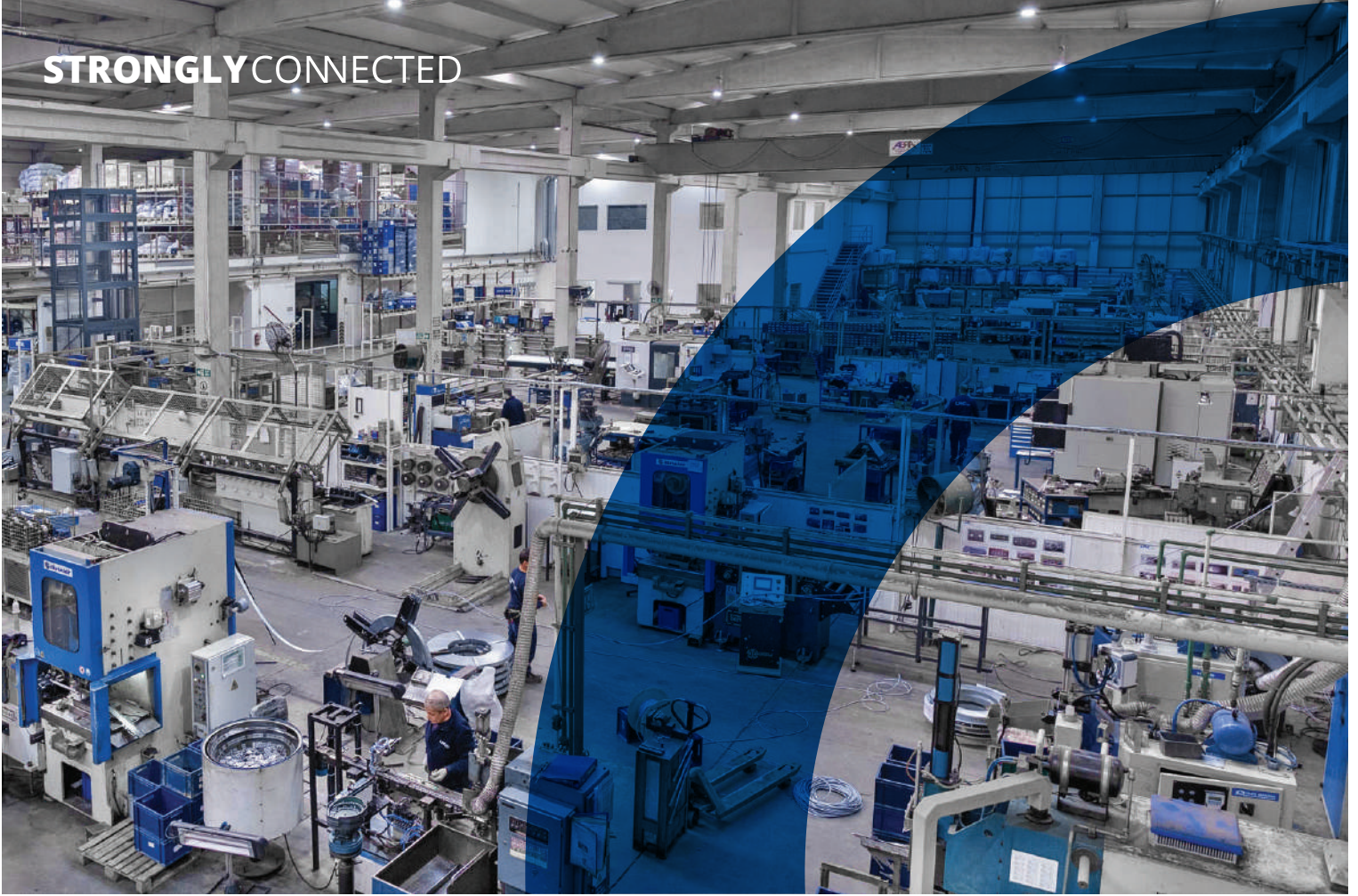


SEKTÖRLER / INDUSTRIES

Endüstriyel ve Mobil Hidrolik
Marin Sektörü
Demir Çelik Sektörü
Maden Sektörü
Petrol ve Gaz Sektörü
İş Makinaları Sektörü
Enerji Sektörü
Makina Sektörü
Elektrik Sektörü
Savunma Sanayi
Otomasyon
Yağlama Sistemleri
Yangın Söndürme Sistemleri
Raylı Sistemler

*Industrial and Mobile Hydraulics
Marine Industry
Iron Steel Industry
Mining Industry
Oil and Gas Industry
Construction Machinery Industry
Energy Industry
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Electrical Industry
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Automation
Lubrication Systems
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STRONGLY CONNECTED



LMC, hidrolik ve pnömatik alanında 40 yılı aşkın sürede kazandığı tecrübe ile birçok sektöre kaliteli ürünler ve çözümler sunmaya devam etmektedir. Hidrolik boru kelepçesi üretiminde Türkiye'nin lider firması olan LMC; tapa & kapaklar, U-boltlar, metal kelepçeler, modüler kablo kelepçeleri (antimanyetik), profiller ve raylar gibi ürünleri de yelpazesine ekleyerek, gün geçtikçe ürün çeşitliliğini ve üretim kapasitesini arttırmaktadır.

LMC ürünleri bugün 5 kıtada 50'yi aşkın ülkede kullanılmaktadır. Firmamız, uzun yıllar boyunca kazandığı tecrübeyi, global pazarın hizmetine sunmaya devam etmektedir.

LMC has over 40 years of experience in manufacturing high quality and cost effective hydraulic and pneumatic components. LMC, Turkey's leading company in the production of hydraulic pipe clamps; increases its product variety and production capacity day by day, by adding products such as plastic caps & plugs, u-bolts, metal clamps, modular electrical (antimagnetic) clamps, profiles and rails to its range.

Long-term experience and success gained for years from the local market is now expanding with exporting to more than 50 countries in 5 continents.



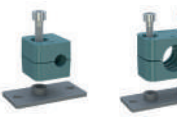
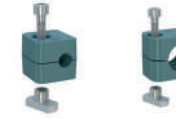
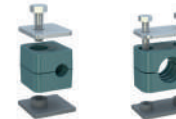
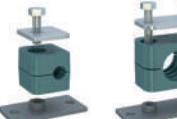
Lloyd's
Register

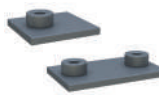
EN 45545

LMC®

Standart Seri / Standard Series

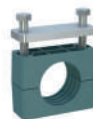
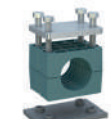
DIN 3015/1

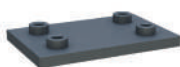
Komple Kelepçe Complete Clamp	1	Gövde+Cıvata+Üstlük Clamp Body+Bolt+Cover Plate	3	Montaj Delikli Kelepçe Complete Clamp with Elongated Weld Plate	5	Raya Uyumlu Kelepçe Clamp with Rail Nut	7	Kelepçe Üst Takım Clamp Upper Set	9
									
Gövde+Cıvata Clamp Body+Screw	2	Cift Plakalı Kelepçe Double Plated Clamp	4	Cift Plakalı Montaj Delikli Kelepçe Double Plated Clamp with Elongated Weld Plate	6	Raya Uyumlu Üstlük Kelepçe/Clamp with Cover Plate + Rail Nut	8	Kelepçe Gövdesi Clamp Body	10
									
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Alt Plaka Weld Plate	11	İkili Alt Plaka Twin Weld Plate	13	L Altlık Angled Weld Plate	15	Montaj Rayı Mounting Rail	17	Gömme Başlı Cıvata Socket Cap Screw	19	Ara Bağlantı Cıvatası Stacking Bolt	21	Ara Bağlantı Plakası Safety Locking Plate	23
													
Montaj Delikli Alt Plaka Elongated Weld Plate	12	Coklu Alt Plaka Group Weld Plate	14	Üst Plaka Cover Plate	16	Ray Somunu Rail Nut	18	Altıköşe Başlı Cıvata Hexagon Head Bolt	20	Ara Bağlantı Plakası Safety Locking Plate	22		
													
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Ağır Seri / Heavy Series

DIN 3015/2

Komple Kelepçe Complete Clamp	24	Montaj Delikli Kelepçe Complete Clamp with Elongated Weld Plate	26	Sırt Sırt Montaj Delikli Kelepçe Double Clamp with Elongated Weld Plate	28	Kelepçe Üst Takım Clamp Upper Set	30
							
Gövde + Cıvata + Üstlük Clamp Body + Bolt + Cover Plate	25	Sırt Sırt Kelepçe Double Clamp	27	Raya Uyumlu Kelepçe Clamp with Rail Nut	29	Gövde + Cıvata + Altlık Clamp Body + Screw + Weld Plate	31
							
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Kelepçe Gövdesi Clamp Body	32	Üst Plaka Cover Plate	34	Sırt Sırt Kelepçe için Alt Plaka/Weld Plate for Double Clamps	36	Sırt Sırt Kelepçe için Üst Plaka/Cover Plate for Double Clamps	38	Altıköşe Başlı Cıvata Hexagon Head Bolt	40	Montaj Rayı Mounting Rail	42
											
Alt Plaka Weld Plate	33	Montaj Delikli Alt Plaka/Elongated Weld Plate	35	Sırt Sırt Kelepçe için Montaj Delikli Alt Plaka Elongated Weld Plate for Double Clamps	37	Ara Bağlantı Plakası Safety Locking Plate	39	Ara Bağlantı Cıvatası Stacking Bolt	41	Ray Somunu Rail Nut	43
											
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İkiz Seri / Twin Series

DIN 3015/3

Komple Kelepçe Complete Clamp	44	Göv. + Cıv. + Üstlük Cl. Body+Bolt+Cov. Pl.	46	Kelepçe Üst Takım Clamp Upper Set	48	Kilitlemeli Klip. Göv. Anti Rotary Cl. Body	50	Mon. Del. Alt Pl. Elongated Weld Plate	52	Üst Plaka Cover Plate	54	Montaj Rayı Mounting Rail	56	Altıköşe Başlı Cıv. Hexagon Head Bolt	58	Ara Bağ. Plakası Safety Locking Plate	60
Montaj Del. Kom. K. Co. Cl. with El. Weld Plate	45	Raya Uyumlu Kel. Clamp with Rail Nut	47	Kelepçe Gövdesi Clamp Body	49	Alt Plaka Weld Plate	51	Bombeli Altlık Weld Pl. with Lock Out	53	Çoklu Alt Plaka Group Weld Plate	55	Ray Somunu Rail Nut	57	Ara Bağlantı Cıv. Stacking Bolt	59	Sayfa / Page	50
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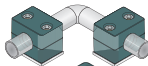
L Serisi Kelepçeler
L-Series ClampsK Serisi Klip.
K-Series ClampsV Serisi Kelepçeler
V-Series Clamps

Kelepçe Gövdesi Clamp Body	61	Kelepçe Gövdesi Clamp Body	63	Kelepçe Gövdesi Clamp Body	65	Komple Kelepçe Complete Clamp	67	Göv.+Cıv.+Üstlük Body+Bolt+Cov. Plate	69	Alt Plaka Weld Plate	71	Komple Kelepçe Complete Clamp	74	Göv.+Cıv.+Üstlük Body+Bolt+Cov. Plate	76	Alt Plaka Weld Plate	78
Komple Kelepçe Complete Clamp	62	Üst & Alt Plaka Cover & Weld Plate	64	Kelepçe Gövdesi Clamp Body	66	Raya İç Üst. Kel. Cl. with Co. Pl.+Ra. N.	68	Kelepçe Gövdesi Clamp Body	70	Üst Plaka Cover Plate	72	Ray İç Üst. Kel. Cl. with Co. Pl.+Ra. N.	75	Kelepçe Gövdesi Clamp Body	77	Üst Plaka Cover Plate	79
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Modüler
Kablo Kelepçesi
Moduler Cable ClampsStandart Seri Elastomerli Kelepçeler
Standart Series Clamps with
Elastomer InsertAğır Seri Elastomerli Kelepçeler
Heavy Series Clamps with
Elastomer InsertAğır Seri İkiz Kelepçeler
Heavy Series Twin Clamps

Kelepçe Gövdesi Clamp Body	81	Komple Kelepçe Complete Clamp	82	Çift Plakalı Kelepçe Double Plated Clamp	84	Kelepçe Gövdesi Clamp Body	86	Çift Plakalı Kelepçe Double Plated Clamp	87	Kelepçe Gövdesi Clamp Body	89	Komple Kelepçe Complete Clamp	90	Alt Plaka Weld Plate	92	Boru Des. Klip. Tube Supporting Cl.	95
Montaj Del. Kelepçe Complete Clamp with Elongated Weld Plate	83	Çift Plakalı Montaj Del. Kelepçe Double Plated Clamp Elongated Weld Plate	85	Kelepçe Gövdesi Clamp Body	86	Çift Plakalı Montaj Del. Kelepçe Double Plated Clamp Elongated Weld Plate	88	Kelepçe Gövdesi Clamp Body	89	Kelepçe Gövdesi Clamp Body	91	Üst Plaka Cover Plate	93	Altıköşe Başlı Cıv. Hexagon Head Bolt	94		
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Diğer Kelepçe Grupları ve Aksesuarlar - Teknik Bilgiler
Other Clamp Groups & Accessories - Technical Data

Metal Boru Kelepçesi Metal Pipe Clamps	96	Metal Boru Kelepçesi Metal Pipe Clamps	98	Metal Boru Kelepçesi Metal Pipe Clamps	100	Metal Boru Kelepçesi Metal Pipe Clamps	102	U Bolt Kelepçeler Round Steel U-Bolt	104	U Bolt Kelepçeler Round Steel U-Bolt	106	Boru Klip. Teknik Bilgi Pipe Clp. Technical Data	Özel Üretim Kelepçeler Special Production Clamps		
															
DIN 3567 / Type A		DIN 3567 / Type B		DIN 1592		DIN 1596		DIN 3570 / Type A		DIN 3570 / Type A					
Metal Boru Kelepçesi Metal Pipe Clamps	97	Metal Boru Kelepçesi Metal Pipe Clamps	99	Metal Boru Kelepçesi Metal Pipe Clamps	101	Metal Boru Kelepçesi Metal Pipe Clamps	103	U Bolt Kelepçeler Round Steel U-Bolt	105	U Bolt Kelepçeler Round Steel U-Bolt	107				
															
DIN 3567 / Type A		DIN 3567 / Type B		DIN 1593		DIN 1597		DIN 3570 / Type A		DIN 3570 / Type A					
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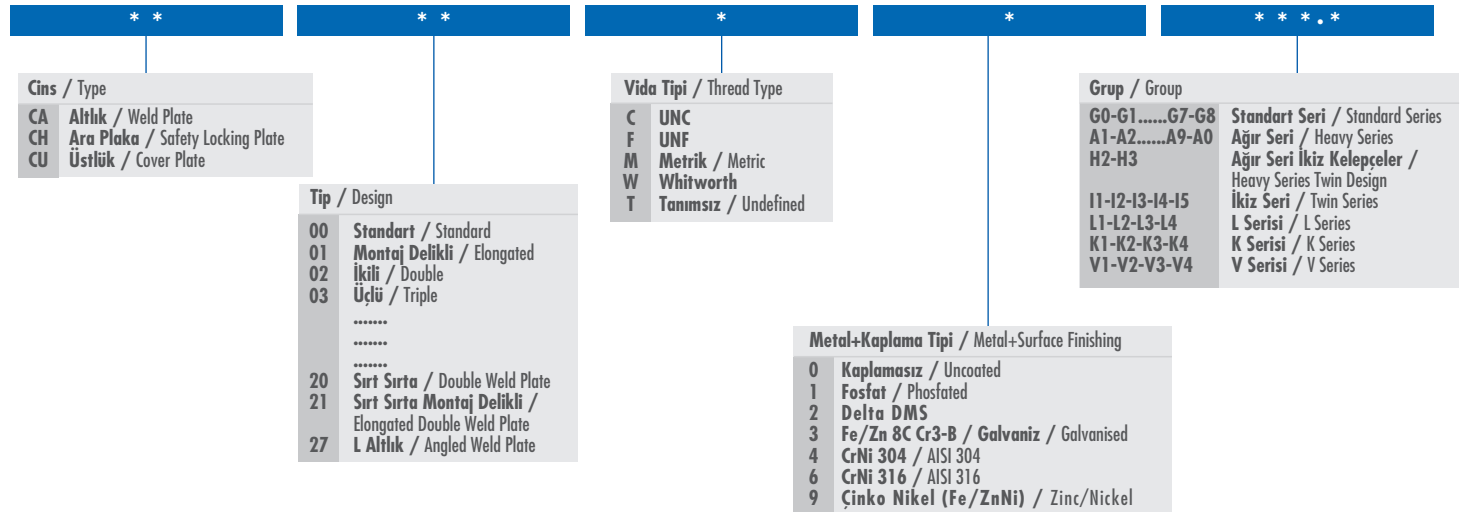
KOMPLE KELEPÇELER / COMPLETE CLAMPS

Cins Type	Bağlantı Parçaları Fitting Components					Kelepçe Gövdesi Clamp Body			Boyut Dimension	
* *	* *	*	*	*	*	*	*	*	* * *	* * * *
Cins / Type CD Demonte / Unmounted CM Montajlı / Assembled	Vida Tipi / Thread Type C UNC F UNF M Metrik / Metric W Whitworth T Tanımsız / Undefined					Renk / Colour H Siyah / Black M Mavi / Blue S Sarı / Yellow T Natürel / Natural Y Yeşil / Green			Ölçü / Size 006.0 mm ----- ----- ----- 406.4 mm	
Cıvata + Altlık Tipi / Screw - Bolt Types + Weld Plate 00 GB + Standart Altlık / Standard Weld Plate 01 GB + Montaj Delikli Altlık / Elongated Weld Plate 28 GB + Altıksız / Without Weld Plate 30 GB + Ray Somunlu / With Rail Nut 40 AKB + Standart Altlık / Standard Weld Plate 41 AKB + Montaj Delikli Altlık / Elongated Weld Plate 60 AKB + Sırt Sırt Altlık / Weld Plate for Double Clamps 61 AKB + Sırt Sırt Montaj Delikli Altlık / Elongated Weld Plate for Double Clamps 68 AKB + Altıksız / Without Weld Plate 70 AKB + Ray Somunlu / With Rail Nut aa Altıksız Cıvatasız / Without Weld Plate and Without Screw-Bolt					Gövde Tipi / Clamp Body Design 1 Kanallı / Profiled 2 Düz / Smooth 2R Düz Kitlemeli / Smooth Anti Rotary 4 Elastomerli / For Elastomer Insert 5 Tırtırlı / Serrated 5R Tırtırlı Kitlemeli / Serrated Anti Rotary					
GB : Gümme Başlı Cıvata (İmbus) / Socket Cap Screw AKB : Altı Köşe Başlı Cıvata / Hexagon Head Bolt					Gövde Malzemesi / Clamp Body Material A Alüminyum / Aluminum N Polyamid / Polyamide T TPE (Thermoplastic Elastomer) P Polipropilen / Polypropylene K UV Katkılı PP / UV Additive PP U UV Katkılı PA / UV Additive PA					
Üstlük + Ara Plaka Tipi / Cover Plates + Connection Types 0 Üstlüksüz / Without Cover Plate 1 Üstlüklü / With Cover Plate 6 Ara Plakalı, Ara Cıvatalı / With Safety Locking Plate, Stacking Bolt					Üstlük / Cover Plate Altlık / Weld Plate			Grup / Group G0-G1.....G7-G8 A1-A2.....A9-A0 H2-H3 I1-I2-I3-I4-I5 L1-L2-L3-L4 K1-K2-K3-K4 V1-V2-V3-V4 Standart Seri / Standard Series Ağır Seri / Heavy Series Ağır Seri İkiz Kelepçeler / Heavy Series Twin Design İkiz Seri / Twin Series L Serisi / L Series K Serisi / K Series V Serisi / V Series		
Metal+Kaplama Tipi / Metal+Surface Finishing 0 Kaplamsız / Uncoated 1 Fosfat / Phosphated 2 Delta DMS 3 Fe/Zn 8C Cr3-B / Galvaniz / Galvanised 4 CrNi 304 / AISI 304 6 CrNi 316 / AISI 316 9 Çinko Nikel (Fe/ZnNi) / Zinc/Nickel										

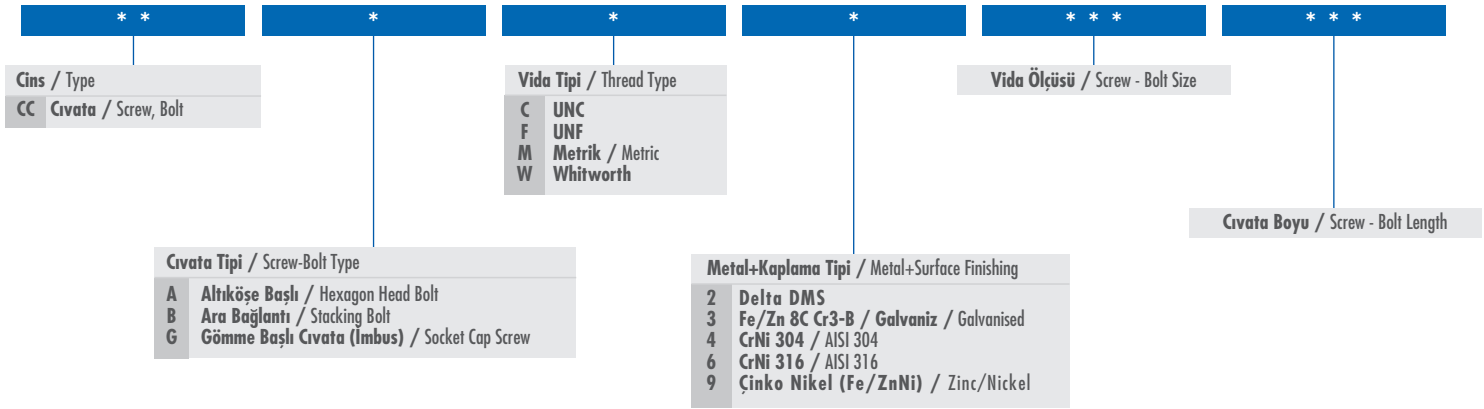
KELEPÇE GÖVDESİ / CLAMP BODY

* *		*	*	*	*	* *	* * *
Cins / Type		Gövde Malzemesi / Clamp Body Material			Renk / Colour	Grup / Group	
C1	Tek Gövde / Clamp Halve	A	Alüminyum / Aluminum	H	Siyah / Black	G0-G1.....G7-G8	Standart Seri / Standard Series
C2	Gövde Takım / Clamp Body	N	Polyamid / Polyamide	M	Mavi / Blue	A1-A2.....A9-A0	Ağır Seri / Heavy Series
		T	TPE (Thermoplastic Elastomer)	S	Sarı / Yellow	H2-H3	Ağır Seri İkiz Kelepçeler / Heavy Series Twin Design
		P	Polipropilen / Polypropylene	T	Natürel / Natural	I1-I2-I3-I4-I5	İkiz Seri / Twin Series
		K	UV Katkılı PP / UV Additive PP	Y	Yeşil / Green	L1-L2-L3-L4	L Serisi / L Series
		U	UV Katkılı PA / UV Additive PA			K1-K2-K3-K4	K Serisi / K Series
						V1-V2-V3-V4	V Serisi / V Series

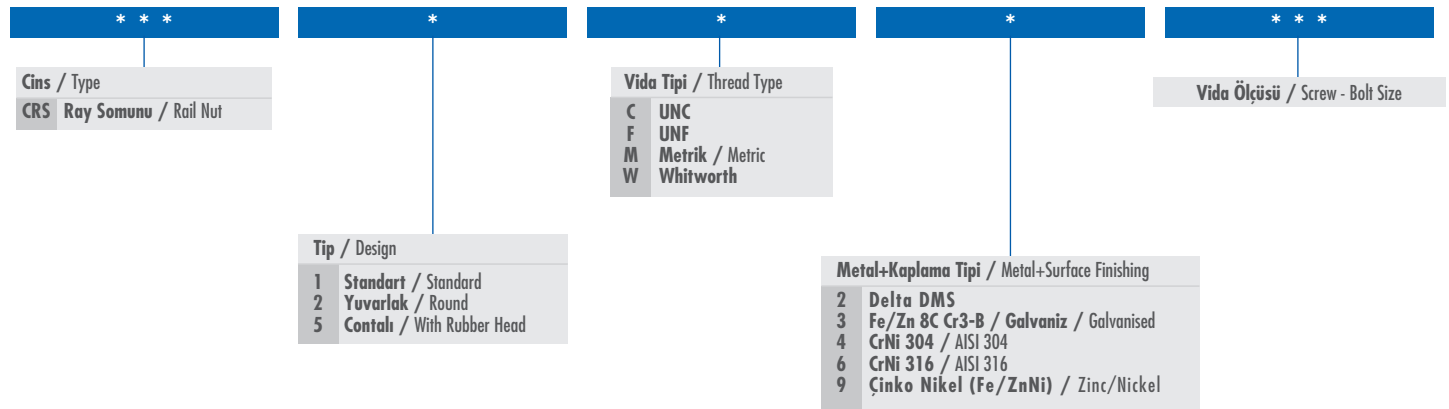
METAL PARÇALAR / METAL PARTS



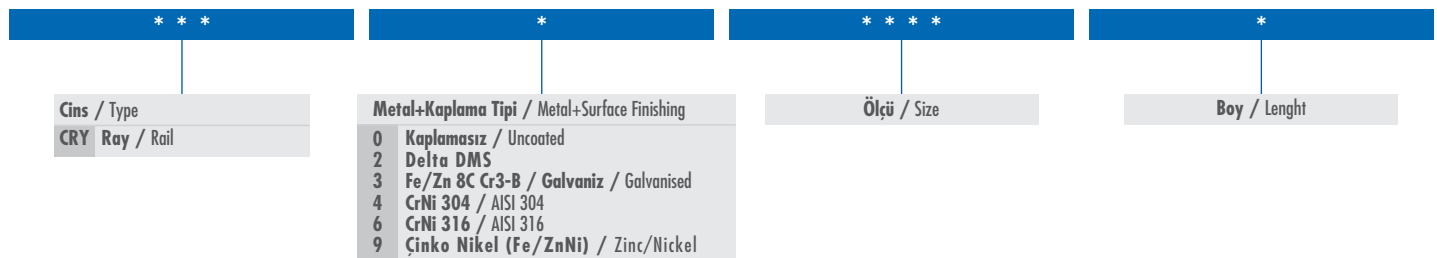
CIVATA / SCREW-BOLT



RAY SOMUNU / RAIL NUT



RAY / RAIL



LMC HİDROLİK BORU KELEPÇELERİ

LMC HYDRAULIC PIPE CLAMPS

LMC Hidrolik Boru Kelepçeleri; boru montajlarında hız, düzgünlük ve temizlik sağlamaları nedeniyle endüstriyel alanlarda vazgeçilmez makina elemanlarıdır. LMC Hidrolik Boru Kelepçeleri; endüstriyel standartlara uygun olarak üretilmektedir. LMC Hidrolik Boru Kelepçeleri'nin kullanılması; sistemlerde oluşacak ses ve titreşimi azaltarak, operatör ve sistemlerin daha sağlıklı ve güvenli çalışmasını sağlar. LMC Hidrolik Boru Kelepçeleri; iş makinelerinde, enerji nakil hatlarında, gemi hidroliğinde ve tüm endüstriyel sahalarda rahatlıkla kullanılabilir. LMC Hidrolik Boru Kelepçeleri; özellikle iş makinelerinde meydana gelen titreşimleri absorbe etmelerinden dolayı çevre korumada önemli rol almaktadır. LMC Hidrolik Boru Kelepçeleri; enerji sektörünün önemli projelerinde, yüksek gerilim kablolarının güvenli sabitlenmesi için kullanılmaktadır. LMC Hidrolik Boru Kelepçeleri; gemi imalatında, uzun boru hatlarının sorunsuz çalışmasını sağlamak için kullanılan önemli aksesuarlardandır.

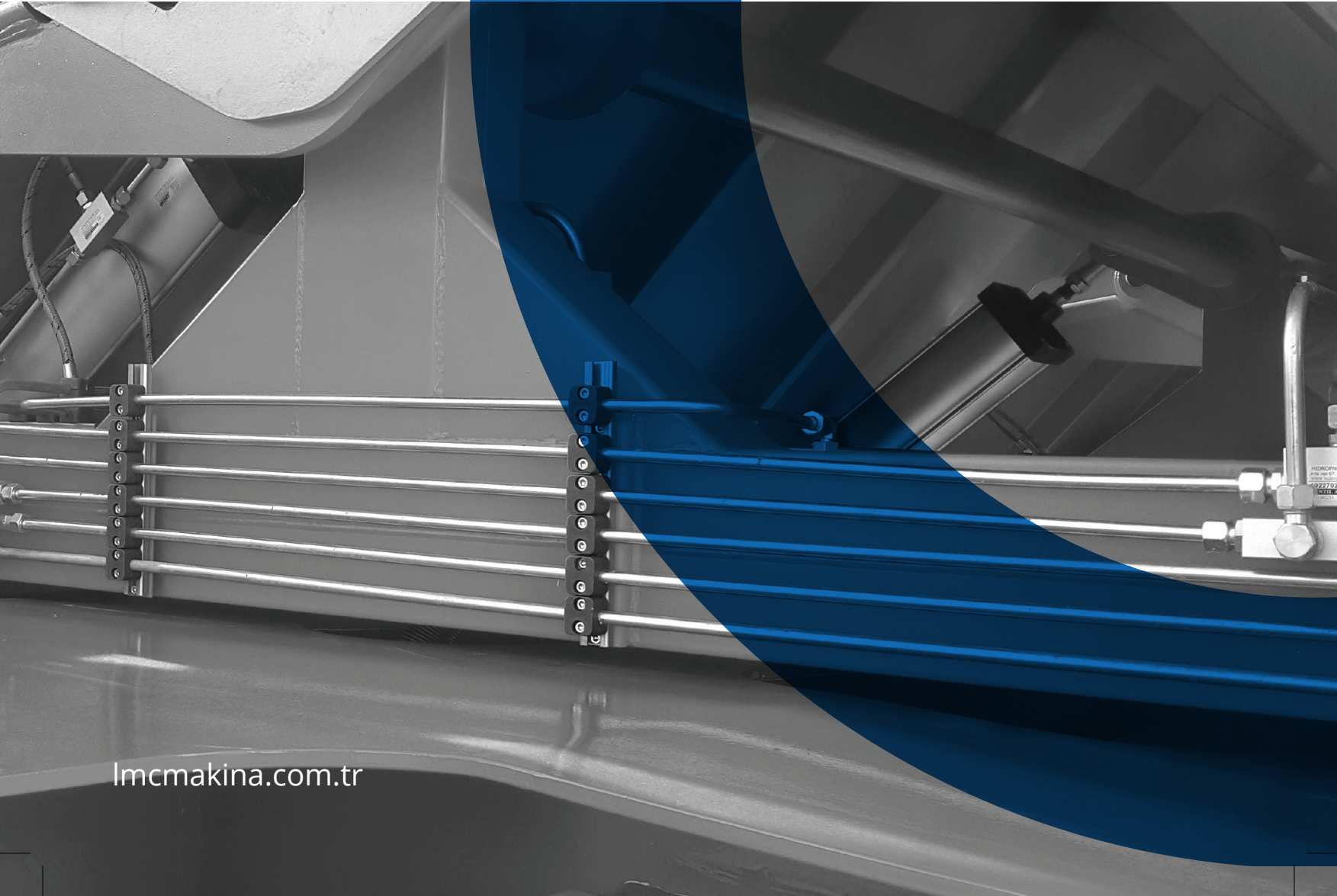
LMC Hydraulic Pipe Clamps are indispensable machinery components that provide quick and easy pipes/hoses installation together with a clean and rational pipeline. LMC Hydraulic Pipe Clamps are manufactured according to international standards. Using LMC Hydraulic Pipe Clamps reduces noise and vibration on the machinery significantly having a direct effect on the users' health and safety as well as the machinery. While applications of LMC Hydraulic Pipe Clamps are boundless, most frequent fields of utilization include but not limited to; operating machinery, energy transfer lines, marine hydraulics and all industrial areas. LMC Hydraulic Pipe Clamps have an important role in environmental protection; by especially absorbing the vibrations of the construction equipments. LMC Hydraulic Pipe Clamps are used in energy industries' critical projects to fix the high voltage cables safely. LMC Hydraulic Pipe Clamps are one of the most important accessories used in naval construction to ensure problem-free operation of long pipelines.



LMC®

STANDART SERİ STANDART SERIES

DIN 3015 / 1



Metal + Kaplama Tipi		Gövde Malzemesi	
Metal + Surface Finishing		Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphate / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel / Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

The image displays two types of clamps used for securing workpieces during welding. On the left, the 'Komple Keleççe' (Complete Clamp) is shown with a technical drawing and a 3D model. The drawing indicates dimensions: ϕD for the hole diameter, S for the thickness, $H1$ and $H2$ for heights, 10 and $L2$ for internal offsets, and $L1$ for the base length. The 3D model shows a green clamp with a single threaded rod and nut. On the right, the 'Genişlik' (Width) clamp is shown with a technical drawing and a 3D model. The drawing indicates dimensions: S for the thickness, ϕD for the hole diameter, $H1$ and $H2$ for heights, and $L1$ and $L2$ for lengths. The 3D model shows a green clamp with two threaded rods and nuts. Below the 3D models, the text 'Genişlik / Width: 30 mm' is present.

Gövde + Vıvata

Clamp Body + Screw

2

Technical drawing of the G60 clamp body. Dimensions include: $\varnothing D$ (outer diameter), S (mounting hole diameter), H_2 (total height), H_1 (height to mounting hole), 10 (central hole diameter), L_1 (total length), and L_2 (distance from end to mounting hole). The part is labeled **G60**.

3D perspective view of the G60 clamp body with a screw inserted into the mounting hole.

Technical drawing of the G1-68 clamp body. Dimensions include: $\varnothing D$ (outer diameter), S (mounting hole diameter), H_2 (total height), H_1 (height to mounting hole), 68 (central hole diameter), L_1 (total length), and L_2 (distance from end to mounting hole). The part is labeled **G1-68**.

3D perspective view of the G1-68 clamp body with two screws inserted into the mounting holes.

Genişlik / Width: 30 mm

[illegible][illegible]

Grup	Dış Çap (ØD)	Anma Çapı (R) Boru Dış	Dış Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
G0	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
G1	12		
	6		
	6.4		1/4
	8		5/16
	9.5		3/8
G2	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
G3	15		
	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
G4	20		
	21.3	R 1/2	
	22		7/8
	23		
	25		
G5	25.4		1
	26.9	R 3/4	
	28		
G6	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
G7	40		
	42	R 1 1/4	
	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
G8	57.2		2 1/4
	60.3	R 2	
	63.5		2 1/2
	70		2 3/4
	73		
G9	76.1	R 2 1/2	3
	88.9	R 3	3 1/2
	101.6		4

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	H1	H2	S min.	
28	9.5	16.5	30	0.4	CM00M001PIYG0006.0
					CM00M001PIYG0006.4
					CM00M001PIYG0008.0
					CM00M001PIYG0009.5
					CM00M001PIYG0010.0
36	20	16.5	30	0.4	CM00M001PIYG0012.0
					CM00M001PIYG1006.0
					CM00M001PIYG1006.4
					CM00M001PIYG1008.0
					CM00M001PIYG1009.5
42	26	19.5	36	0.6	CM00M001PIYG1010.0
					CM00M001PIYG1012.0
					CM00M001PIYG2012.7
					CM00M001PIYG2013.5
					CM00M001PIYG2014.0
50	33	21	39	0.6	CM00M001PIYG2015.0
					CM00M001PIYG2016.0
					CM00M001PIYG2017.2
					CM00M001PIYG2018.0
					CM00M001PIYG3019.0
59	40	24	45	0.6	CM00M001PIYG3020.0
					CM00M001PIYG3021.3
					CM00M001PIYG3022.0
					CM00M001PIYG3023.0
					CM00M001PIYG3025.0
71	52	32	61	0.8	CM00M001PIYG3025.4
					CM00M001PIYG4026.9
					CM00M001PIYG4028.0
					CM00M001PIYG4030.0
					CM00M001PIYG5032.0
86	66	36	69	0.8	CM00M001PIYG5033.7
					CM00M001PIYG5035.0
					CM00M001PIYG5038.0
					CM00M001PIYG5040.0
					CM00M001PIYG5042.0
121	94	51.5	98	0.8	CM00M001PIYG6044.5
					CM00M001PIYG6048.3
					CM00M001PIYG6050.8
					CM00M001PIYG7057.2
					CM00M001PIYG7060.3
147	120	64	123	0.8	CM00M001PIYG7063.5
					CM00M001PIYG7070.0
					CM00M001PIYG7073.0
					CM00M001PIYG7076.1
					CM00M001PIYG8088.9
					CM00M001PIYG8101.6

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	H1	H2	S min.	
28	9.5	13.5	27	0.4	CD28M003PIYG0006.0
					CD28M003PIYG0006.4
					CD28M003PIYG0008.0
					CD28M003PIYG0009.5
					CD28M003PIYG0010.0
36	20	13.5	27	0.4	CD28M003PIYG0012.0
					CD28M003PIYG1006.0
					CD28M003PIYG1006.4
					CD28M003PIYG1008.0
					CD28M003PIYG1009.5
42	26	16.5	33	0.6	CD28M003PIYG1010.0
					CD28M003PIYG1012.0
					CD28M003PIYG2012.7
					CD28M003PIYG2013.5
					CD28M003PIYG2014.0
50	33	18	36	0.6	CD28M003PIYG2015.0
					CD28M003PIYG2016.0
					CD28M003PIYG2017.2
					CD28M003PIYG2018.0
					CD28M003PIYG3019.0
59	40	21	42	0.6	CD28M003PIYG3020.0
					CD28M003PIYG3021.3
					CD28M003PIYG3022.0
					CD28M003PIYG3023.0
					CD28M003PIYG3025.0
71	52	29	58	0.8	CD28M003PIYG3025.4
					CD28M003PIYG4026.9
					CD28M003PIYG4028.0
					CD28M003PIYG4030.0
					CD28M003PIYG5032.0
86	66	33	66	0.8	CD28M003PIYG5033.7
					CD28M003PIYG5035.0
					CD28M003PIYG5038.0
					CD28M003PIYG5040.0
					CD28M003PIYG5042.0
121	94	46.5	93	0.8	CD28M003PIYG6044.5
					CD28M003PIYG6048.3
					CD28M003PIYG6050.8
					CD28M003PIYG7057.2
					CD28M003PIYG7060.3
147	120	59	118	0.8	CD28M003PIYG7063.5
					CD28M003PIYG7070.0
					CD28M003PIYG7073.0
					CD28M003PIYG7076.1
					CD28M003PIYG8088.9
					CD28M003PIYG8101.6

Metal + Kaplama Tipi		Gövde Malzemesi	
Metal + Surface Finishing		Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Cinko Nikel / Zinc Nickel / Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

Gövde + Civata + Üstlük
Clamp Body + Bolt + Cover Plate

3

G0

C	D	6	8	M	I	3	0	P	I	Y	G	I	X	X	X	.	X
					Üstlük Cover Plate												
						Üstlük Kaplama Tipi Cover Plate Finishing											
						Altlık Kaplama Tipi Weild Plate Finishing											
						Gövde Matizesi Clamp Body Material											
									Gövde Renk Clamp Body Colour								
										Grup Group							
																Ölçü Size	

G0

G1-G8

G1-G8

G1-G8

G1-G8

G1-G8

G1-G8

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[illegible]

Grup	Dış Çap (ØD)	Anma Çapı (R) Boru Dış	Dış Çap (ØD)
Group	O.D. of Pipe / Tube/ Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/ Hose inch
G0	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
G1	12		
	6		
	6.4		1/4
	8		5/16
	9.5		3/8
G2	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
G3	15		
	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
G4	20		
	21.3	R 1/2	
	22		7/8
	23		
	25		
G5	25.4		1
	26.9	R 3/4	
	28		
G6	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
G7	40		
	42	R 1 1/4	
	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
G8	57.2		2 1/4
	60.3	R 2	
	63.5		2 1/2
	70		2 3/4
	73		
G9	76.1	R 2 1/2	3
	88.9	R 3	3 1/2
	101.6		4

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	H1	H2	S min.	
28	9.5	13.5	34	0.4	CD68M130P1YG0006.0
					CD68M130P1YG0006.4
					CD68M130P1YG0008.0
					CD68M130P1YG0009.5
					CD68M130P1YG0010.0
					CD68M130P1YG0012.0
36	20	13.5	34	0.4	CD68M130P1YG1006.0
					CD68M130P1YG1006.4
					CD68M130P1YG1008.0
					CD68M130P1YG1009.5
					CD68M130P1YG1010.0
					CD68M130P1YG1012.0
42	26	16.5	40	0.6	CD68M130P1YG2012.7
					CD68M130P1YG2013.5
					CD68M130P1YG2014.0
					CD68M130P1YG2015.0
					CD68M130P1YG2016.0
					CD68M130P1YG2017.2
50	33	18	43	0.6	CD68M130P1YG3019.0
					CD68M130P1YG3020.0
					CD68M130P1YG3021.3
					CD68M130P1YG3022.0
					CD68M130P1YG3023.0
					CD68M130P1YG3025.0
59	40	21	49	0.6	CD68M130P1YG3025.4
					CD68M130P1YG4026.9
					CD68M130P1YG4028.0
					CD68M130P1YG4030.0
					CD68M130P1YG5032.0
					CD68M130P1YG5033.7
71	52	29	65	0.8	CD68M130P1YG5035.0
					CD68M130P1YG5038.0
					CD68M130P1YG5040.0
					CD68M130P1YG5042.0
					CD68M130P1YG6044.5
					CD68M130P1YG6048.3
86	66	33	73	0.8	CD68M130P1YG6050.8
					CD68M130P1YG7057.2
					CD68M130P1YG7060.3
					CD68M130P1YG7063.5
					CD68M130P1YG7070.0
					CD68M130P1YG7073.0
121	94	46.5	102	0.8	CD68M130P1YG7076.1
					CD68M130P1YG8088.9
					CD68M130P1YG8101.6
147	120	59	127	0.8	

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	H1	H2	S min.	
31.5	9.5	16.5	37	0.4	CM40M131PIYG0006.0
					CM40M131PIYG0006.4
					CM40M131PIYG0008.0
					CM40M131PIYG0009.5
					CM40M131PIYG0010.0
36	20	16.5	37	0.4	CM40M131PIYG0012.0
					CM40M131PIYG1006.0
					CM40M131PIYG1006.4
					CM40M131PIYG1008.0
					CM40M131PIYG1009.5
42	26	19.5	43	0.6	CM40M131PIYG1010.0
					CM40M131PIYG1012.0
					CM40M131PIYG2012.7
					CM40M131PIYG2013.5
					CM40M131PIYG2014.0
50	33	21	46	0.6	CM40M131PIYG2015.0
					CM40M131PIYG2016.0
					CM40M131PIYG2017.2
					CM40M131PIYG2018.0
					CM40M131PIYG3019.0
60	40	24	52	0.6	CM40M131PIYG3020.0
					CM40M131PIYG3021.3
					CM40M131PIYG3022.0
					CM40M131PIYG3023.0
					CM40M131PIYG3025.0
71	52	32	68	0.8	CM40M131PIYG3025.4
					CM40M131PIYG4026.9
					CM40M131PIYG4028.0
					CM40M131PIYG4030.0
					CM40M131PIYG5032.0
86	66	36	76	0.8	CM40M131PIYG5033.7
					CM40M131PIYG5035.0
					CM40M131PIYG5038.0
					CM40M131PIYG5040.0
					CM40M131PIYG5042.0
122	94	51.5	107	0.8	CM40M131PIYG6044.5
					CM40M131PIYG6048.3
					CM40M131PIYG6050.8
					CM40M131PIYG7057.2
					CM40M131PIYG7060.3
148	120	64	132	0.8	CM40M131PIYG7063.5
					CM40M131PIYG7070.0
					CM40M131PIYG7073.0
					CM40M131PIYG7076.1
					CM40M131PIYG8088.9

Metal + Kaplama Tipi		Gövde Malzemesi	
Metal + Surface Finishing		Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphate / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel / Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

Montaj Delikli Kelepçe
Complete Clamp with Elongated Weld Plate

5

G0

G1-G8

Genişlik / Width: 30 mm

[illegible]

6

G1T Plakali Delikli Kelepçe

Double Plated Clamp with Elongated Weld Plate

Technical drawing of the G0 model clamp. The front view shows a rectangular body with a central circular hole of diameter ϕD . The body is mounted on a base plate of width $L1$ and length $L2$. The height of the body is $H1$, and the height of the base plate is $H2$. The distance from the center of the hole to the top edge is S . The side view shows the profile of the clamp with a width of 10 and a total width of $G0$.

3D rendering of the G0 model clamp, showing the front view. The clamp is green and has a central circular hole. It is mounted on a black base plate. The dimensions ϕD , S , $H1$, $H2$, $L1$, and $L2$ are indicated.

Technical drawing of the G1-G8 model clamp. The front view shows a rectangular body with a central circular hole of diameter ϕD . The body is mounted on a base plate of width $L1$ and length $L2$. The height of the body is $H1$, and the height of the base plate is $H2$. The distance from the center of the hole to the top edge is S . The side view shows the profile of the clamp with a width of $L2$ and a total width of $G1-G8$.

3D rendering of the G1-G8 model clamp, showing the front view. The clamp is green and has a central circular hole. It is mounted on a black base plate. The dimensions ϕD , S , $H1$, $H2$, $L1$, and $L2$ are indicated.

Genişlik / Width: 30 mm

[illegible]

Grup	Diş Çap (ØD)	Anma Çapı (R) Boru Diş	Diş Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
G0	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
G1	12		
	6		
	6.4		1/4
	8		5/16
	9.5		3/8
G2	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
G3	15		
	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
G4	20		
	21.3	R 1/2	
	22		7/8
	23		
	25		
G5	25.4		1
	26.9	R 3/4	
	28		
G6	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
G7	40		
	42	R 1 1/4	
	44.5		1 3/4
G8	48.3	R 1 1/2	
	50.8		2
	57.2		2 1/4
	60.3	R 2	
	63.5		2 1/2
G9	70		2 3/4
	73		
	76.1	R 2 1/2	3
	88.9	R 3	3 1/2
	101.6		4

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	H1	H2	S min.	
58	9.5	16.5	30	0.4	CM01M001PYG0006.0
					CM01M001PYG0006.4
					CM01M001PYG0008.0
					CM01M001PYG0009.5
					CM01M001PYG0010.0
64	20	16.5	30	0.4	CM01M001PYG0012.0
					CM01M001PYG1006.0
					CM01M001PYG1006.4
					CM01M001PYG1008.0
					CM01M001PYG1009.5
70	26	19.5	36	0.6	CM01M001PYG1010.0
					CM01M001PYG1012.0
					CM01M001PYG2012.7
					CM01M001PYG2013.5
					CM01M001PYG2014.0
78	33	21	39	0.6	CM01M001PYG2015.0
					CM01M001PYG2016.0
					CM01M001PYG2017.2
					CM01M001PYG2018.0
					CM01M001PYG3019.0
87	40	24	45	0.6	CM01M001PYG3020.0
					CM01M001PYG3021.3
					CM01M001PYG3022.0
					CM01M001PYG3023.0
					CM01M001PYG3025.0
100	52	32	61	0.8	CM01M001PYG3025.4
					CM01M001PYG4026.9
					CM01M001PYG4028.0
					CM01M001PYG4030.0
					CM01M001PYG5032.0
115	66	36	69	0.8	CM01M001PYG5033.7
					CM01M001PYG5035.0
					CM01M001PYG5038.0
					CM01M001PYG5040.0
					CM01M001PYG5042.0
150	94	51.5	98	0.8	CM01M001PYG6044.5
					CM01M001PYG6048.3
					CM01M001PYG6050.8
					CM01M001PYG7057.2
					CM01M001PYG7060.3
178	120	64	123	0.8	CM01M001PYG7063.5
					CM01M001PYG7070.0
					CM01M001PYG7073.0
					CM01M001PYG7076.1
					CM01M001PYG8088.9
					CM01M001PYG8101.6

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	H1	H2	S min.	
58	9.5	16.5	37	0.4	CM41M131P1YG0006.0
					CM41M131P1YG0006.4
					CM41M131P1YG0008.0
					CM41M131P1YG0009.5
					CM41M131P1YG0010.0
64	20	16.5	37	0.4	CM41M131P1YG0012.0
					CM41M131P1YG1006.0
					CM41M131P1YG1006.4
					CM41M131P1YG1008.0
					CM41M131P1YG1009.5
70	26	19.5	43	0.6	CM41M131P1YG1010.0
					CM41M131P1YG1012.0
					CM41M131P1YG2012.7
					CM41M131P1YG2013.5
					CM41M131P1YG2014.0
78	33	21	46	0.6	CM41M131P1YG2015.0
					CM41M131P1YG2016.0
					CM41M131P1YG2017.2
					CM41M131P1YG2018.0
					CM41M131P1YG3019.0
87	40	24	52	0.6	CM41M131P1YG3020.0
					CM41M131P1YG3021.3
					CM41M131P1YG3022.0
					CM41M131P1YG3023.0
					CM41M131P1YG3025.0
100	52	32	68	0.8	CM41M131P1YG3025.4
					CM41M131P1YG4026.9
					CM41M131P1YG4028.0
					CM41M131P1YG4030.0
					CM41M131P1YG5032.0
115	66	36	76	0.8	CM41M131P1YG5033.7
					CM41M131P1YG5035.0
					CM41M131P1YG5038.0
					CM41M131P1YG5040.0
					CM41M131P1YG5042.0
150	94	51.5	107	0.8	CM41M131P1YG6044.5
					CM41M131P1YG6048.3
					CM41M131P1YG6050.8
					CM41M131P1YG7057.2
					CM41M131P1YG7060.3
178	120	64	132	0.8	CM41M131P1YG7063.5
					CM41M131P1YG7070.0
					CM41M131P1YG7073.0
					CM41M131P1YG7076.1
					CM41M131P1YG8088.9

Metal + Kaplama Tipi		Gövde Malzemesi	
Metal + Surface Finishing		Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphate / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel / Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

C	D	a	a	M	6	3	0	P	1	Y	G	0	X	X	X	X
					Üstlük Cover Plate	Üstlük Kaplama Tipi Cover Plate Finishing	Altlık Kaplama Tipi Weird Plate Finishing	Gövde Matizesi Clamp Body Material		Gövde Renk Clamp Body Colour		Grup Group				Ölçü Size

Keleççe Gövdesi
Clamp Body

10

Technical drawing of the **G0** Clamp Body cross-section. Dimensions include: $\varnothing D$ (outer diameter), S (height offset), H (total height), $L1$ (total width), $L2$ (hole offset), and $\varnothing d$ (hole diameter).

Technical drawing of the **G1-G8** Clamp Body cross-section. Dimensions include: S (height offset), H (total height), $L1$ (total width), and $L2$ (hole offset).

3D perspective view of the **G0** Clamp Body.

3D perspective view of the **G1-G8** Clamp Body.

Genişlik / Width: 30 mm

C	2	P	1	Y	G	0	X	X	X	.	X
		▼	▼	▼	▼			▼			
		Gövde Matrezesi Clamp Body Material	Gövde Tipi Clamp Body Design	Gövde Renk Clamp Body Colour	Grup Group			Ölçü Size			

Grup	Diş Çap (ØD)	Anma Çapı (R) Boru Diş	Diş Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
G0	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
G1	12		
	6		
	6.4		1/4
	8		5/16
	9.5		3/8
G2	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
G3	15		
	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
G4	20		
	21.3	R 1/2	
	22		7/8
	23		
	25		
G5	25.4		1
	26.9	R 3/4	
	28		
G6	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
G7	40		
	42	R 1 1/4	
	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
G8	57.2		2 1/4
	60.3	R 2	
	63.5		2 1/2
	70		2 3/4
	73		
G9	76.1	R 2 1/2	3
	88.9	R 3	3 1/2
	101.6		4

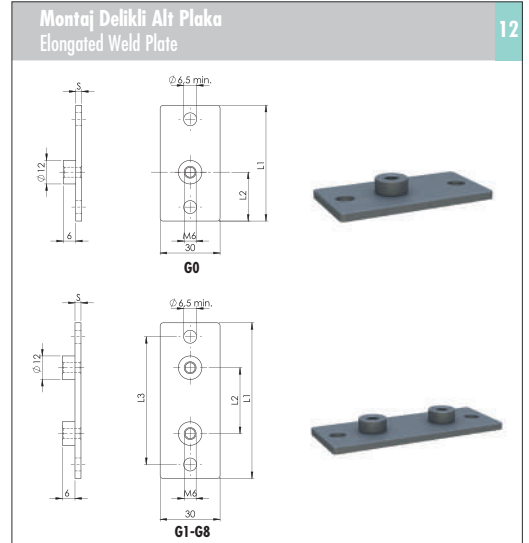
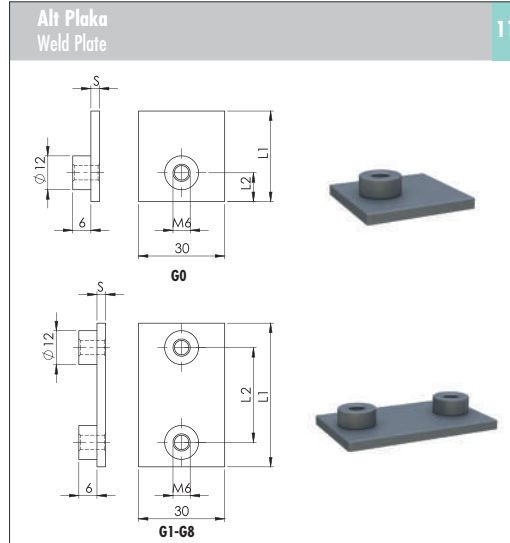
Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	H1	H2	S min.	
28	9.5	13.5	33.5	0.4	CDaaM630P1YG0006.0
					CDaaM630P1YG0006.4
					CDaaM630P1YG0008.0
					CDaaM630P1YG0009.5
					CDaaM630P1YG0010.0
36	20	13.5	33.5	0.4	CDaaM630P1YG0012.0
					CDaaM630P1YG1006.0
					CDaaM630P1YG1006.4
					CDaaM630P1YG1008.0
					CDaaM630P1YG1009.5
42	26	16.5	39.5	0.6	CDaaM630P1YG1010.0
					CDaaM630P1YG1012.0
					CDaaM630P1YG2012.7
					CDaaM630P1YG2013.5
					CDaaM630P1YG2014.0
50	33	18	40.5	0.6	CDaaM630P1YG2015.0
					CDaaM630P1YG2016.0
					CDaaM630P1YG2017.2
					CDaaM630P1YG2018.0
					CDaaM630P1YG3019.0
59	40	21	48.5	0.6	CDaaM630P1YG3020.0
					CDaaM630P1YG3021.3
					CDaaM630P1YG3022.0
					CDaaM630P1YG3023.0
					CDaaM630P1YG3025.0
71	52	26	64.5	0.8	CDaaM630P1YG3025.4
					CDaaM630P1YG4026.9
					CDaaM630P1YG4028.0
					CDaaM630P1YG4030.0
					CDaaM630P1YG5032.0
86	66	33	72.5	0.8	CDaaM630P1YG5033.7
					CDaaM630P1YG5035.0
					CDaaM630P1YG5038.0
					CDaaM630P1YG5040.0
					CDaaM630P1YG5042.0
121	94	46.5	100.5	0.8	CDaaM630P1YG6044.5
					CDaaM630P1YG6048.3
					CDaaM630P1YG6050.8
					CDaaM630P1YG7057.2
					CDaaM630P1YG7060.3
147	120	59	119.5	0.8	CDaaM630P1YG7063.5
					CDaaM630P1YG7070.0
					CDaaM630P1YG7073.0
					CDaaM630P1YG7076.1
					CDaaM630P1YG8088.9

Ölçü Tablosu				Sipariş Kodu
Dimension Table				Order Code
L1	L2	H	S min.	
28	9.5	27	0.4	C2PIYG0006.0
				C2PIYG0006.4
				C2PIYG0008.0
				C2PIYG0009.5
				C2PIYG0010.0
36	20	27	0.4	C2PIYG0012.0
				C2PIYG1006.0
				C2PIYG1006.4
				C2PIYG1008.0
				C2PIYG1009.5
42	26	33	0.6	C2PIYG1010.0
				C2PIYG1012.0
				C2PIYG2012.7
				C2PIYG2013.5
				C2PIYG2014.0
50	33	36	0.6	C2PIYG2015.0
				C2PIYG2016.0
				C2PIYG2017.2
				C2PIYG2018.0
				C2PIYG3019.0
59	40	42	0.6	C2PIYG3020.0
				C2PIYG3021.3
				C2PIYG3022.0
				C2PIYG3023.0
				C2PIYG3025.0
71	52	58	0.8	C2PIYG3025.4
				C2PIYG4026.9
				C2PIYG4028.0
				C2PIYG4030.0
				C2PIYG5032.0
86	66	66	0.8	C2PIYG5033.7
				C2PIYG5035.0
				C2PIYG5038.0
				C2PIYG5040.0
				C2PIYG5042.0
121	94	93	0.8	C2PIYG6044.5
				C2PIYG6048.3
				C2PIYG6050.8
				C2PIYG7057.2
				C2PIYG7060.3
147	120	118	0.8	C2PIYG7063.5
				C2PIYG7070.0
				C2PIYG7073.0
				C2PIYG7076.1
				C2PIYG8088.9
				C2PIYG8101.6

Gövde Malzemesi Clamp Body Material	Metal + Kaplama Tipi Metal + Surface Finishing	Vida Tipi Thread Type
A Alüminyum / Aluminum	0 Kaplamsız / Uncoated	C UNC
N Polyamid / Polyamide	1 Fosfat / Phosphated / Fe/Znph	F UNF
T TPE	3 Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M Metrik / Metric
P Polipropilen / Polypropylene	4 CrNi 304 AISI 304	W Whitworth
	6 CrNi 316 AISI 316	
	9 Çinko Nikel / Zinc Nickel / Fe/ZnNi	

Farklı malzeme talepleriniz için lütfen LMC Makina'ya danışınız.

For different material request please consult LMC Makina.



C	A	0	0	M	1	G	0
				Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing	Grup Group	

C	A	0	1	M	1	G	0
				Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing	Grup Group	

Grup	Dış Çap (ØD)	Anma Çapı (R) Boru Dış	Dış Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
G0	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
G1	12		
	6		1/4
	6.4		5/16
	8		3/8
	9.5	R 1/8	
G2	10		
	12		1/2
	12.7	R 1/4	
	13.5		
	14		5/8
G3	15		
	16		
	17.2	R 3/8	
	18		
	19		3/4
G4	20		
	21.3	R 1/2	
	22		7/8
	23		
	25		
G5	25.4		1
	26.9	R 3/4	
	28		
	30		
	32		1 1/4
G6	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	
G7	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
G8	57.2		2 1/4
	60.3	R 2	
	63.5		2 1/2
	70		2 3/4
	73		
G9	76.1	R 2 1/2	3
	88.9	R 3	3 1/2
	101.6		4

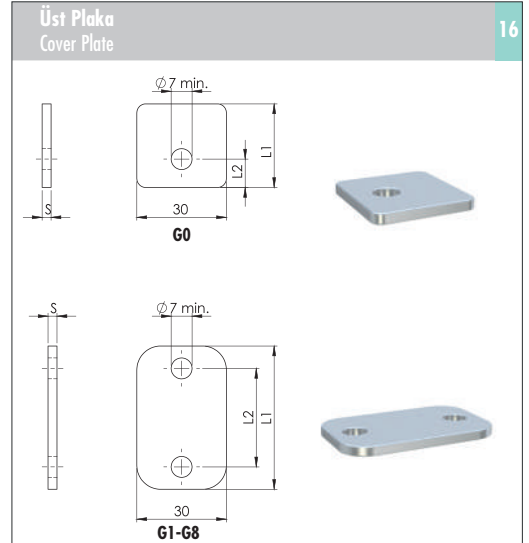
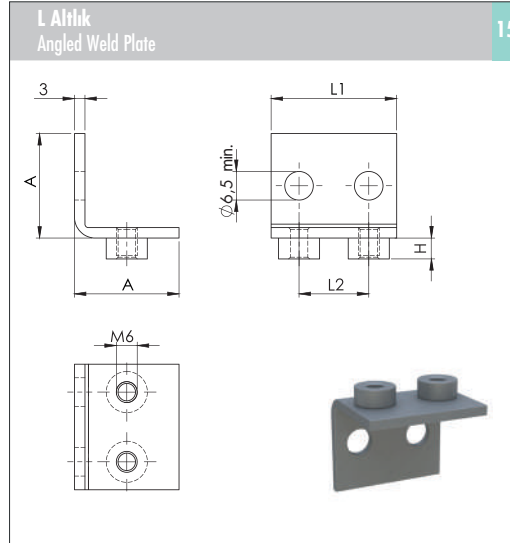
Ölçü Tablosu Dimension Table				Sipariş Kodu Order Code
L1	L2	S	G	
31.5	10.5	3	M6 1/4-20 UNC	CA00M1G0
36	20	3	M6 1/4-20 UNC	CA00M1G1
42	26	3	M6 1/4-20 UNC	CA00M1G2
50	33	3	M6 1/4-20 UNC	CA00M1G3
60	40	3	M6 1/4-20 UNC	CA00M1G4
71	52	3	M6 1/4-20 UNC	CA00M1G5
88	66	3	M6 1/4-20 UNC	CA00M1G6
122	94	5	M6 1/4-20 UNC	CA00M1G7
148	120	5	M6 1/4-20 UNC	CA00M1G8

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	L3	S	G	
58	24.5	44	3	M6 1/4-20 UNC	CA01M1G0
64	20	50	3	M6 1/4-20 UNC	CA01M3G1
70	26	56	3	M6 1/4-20 UNC	CA01M1G2
78	33	64	3	M6 1/4-20 UNC	CA01M1G3
87	40	73	3	M6 1/4-20 UNC	CA01M1G4
100	52	86	3	M6 1/4-20 UNC	CA01M1G5
115	66	100	3	M6 1/4-20 UNC	CA01M1G6
150	94	136	5	M6 1/4-20 UNC	CA01M1G7
178	120	162	5	M6 1/4-20 UNC	CA01M1G8

Metal + Kaplama Tipi Metal + Surface Finishing		Vida Tipi Thread Type	
0	Kaplamasız / Uncoated	C	UNC
1	Fosfat / Phosphated / Fe/Znph	F	UNF
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M	Metrik / Metric
4	CrNi 304 AISI 304	W	Whitworth
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.



C	A	2	7	M	1	G	0
				Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing		Grup Group

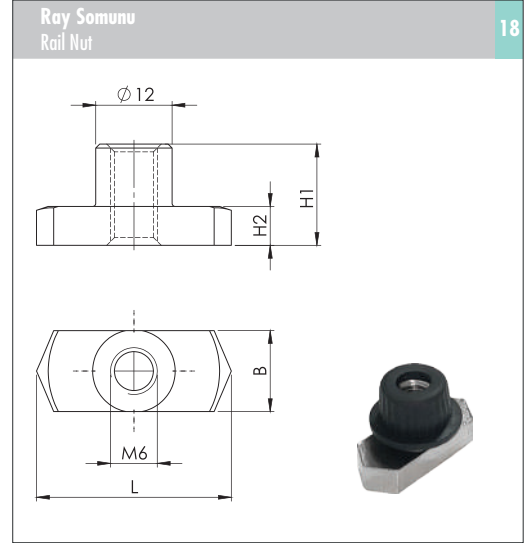
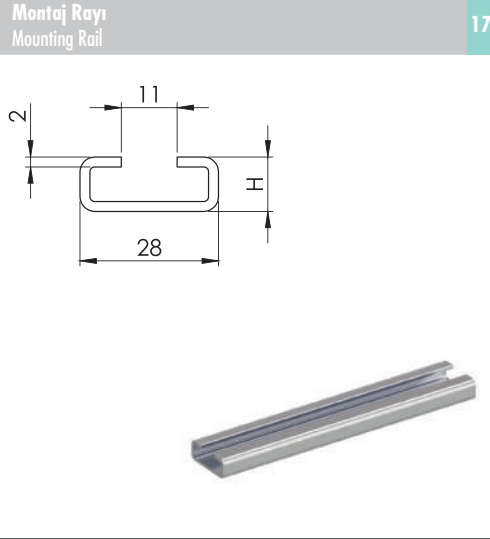
C	U	0	0	T	3	G	0
					Metal + Kaplama Tipi Metal + Surface Finishing		Grup Group

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
G0	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
G1	12		
	6		
	6.4		1/4
	8		5/16
	9.5		3/8
G2	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
G3	15		
	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
G4	20		
	21.3	R 1/2	
	22		7/8
	23		
	25		1
G5	25.4		
	26.9	R 3/4	
	28		
	30		
	32		1 1/4
G6	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	
G7	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
	57.2		2 1/4
	60.3	R 2	
G8	63.5		2 1/2
	70		2 3/4
	73		
	76.1	R 2 1/2	3
	88.9	R 3	3 1/2
	101.6		4

Ölçü Tablosu Dimension Table				Sipariş Kodu Order Code
A	L1	L2	H	
30x30	30	14	6	CA27M1G0
30x30	36	20	6	CA27M1G1
30x30	42	26	6	CA27M1G2
30x30	50	33	6	CA27M1G3
30x30	60	40	6	CA27M1G4
30x30	71	52	6	CA27M1G5
30x30	88	66	6	CA27M1G6

Ölçü Tablosu Dimension Table			Sipariş Kodu Order Code
L1	L2	S	
28	9.5	3	CU00T3G0
34	20	3	CU00T3G1
40	26	3	CU00T3G2
48	33	3	CU00T3G3
57	40	3	CU00T3G4
70	52	3	CU00T3G5
86	66	3	CU00T3G6
118	94	5	CU00T3G7
144	120	5	CU00T3G8

Metal + Kaplama Tipi Metal + Surface Finishing		Vida Tipi Thread Type	
0	Kaplamasız / Uncoated	C	UNC
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	F	UNF
4	CrNi 304 AISI 304	M	Metrik / Metric
6	CrNi 316 AISI 316	W	Whitworth
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		



Farklı malzeme talepleriniz için lütfen
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Makina.

C	R	Y	0	1	1	2	8	1
Metal + Kaplama Tipi Metal + Surface Finishing				Ölçü Size			Boy Length	

C	R	S	5	M	3	0	0	6
Tip Type			Vida Tipi Thread Type		Metal + Kaplama Tipi Metal + Surface Finishing		Vida Ölçüsü Screw - Bolt Size	

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Diş Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
G0	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
G1	12		
	6		
	6.4		1/4
	8		5/16
	9.5		3/8
G2	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
G3	15		
	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
G4	20		
	21.3	R 1/2	
	22		7/8
	23		
	25		
G5	25.4		1
	26.9	R 3/4	
	28		
	30		
	32		1 1/4
G6	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	
G7	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
	57.2		2 1/4
	60.3	R 2	
G8	63.5		2 1/2
	70		2 3/4
	73		
	76.1	R 2 1/2	3
	88.9	R 3	3 1/2
	101.6		4

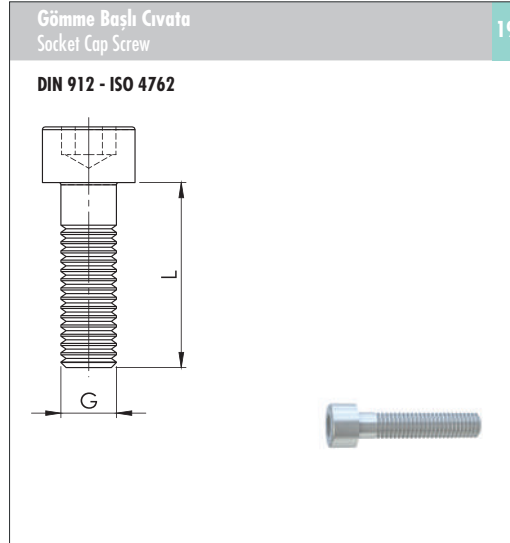
Ölçü Tablosu Dimension Table		Sipariş Kodu Order Code
H	Boy / Length	
11	1 m	CRY011281
11	2 m	CRY011282
14	1 m	CRY014281
14	2 m	CRY014282
30	1 m	CRY030281
30	2 m	CRY030282

Ölçü Tablosu Dimension Table					Sipariş Kodu Order Code
L	B	H1	H2	G	
25.4	10.4	13	5	M6 1/4-20 UNC	CRS5M3006 CRS5C3008

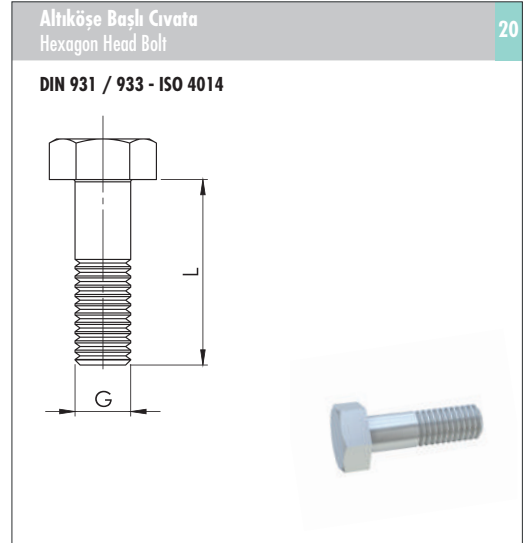
Metal + Kaplama Tipi Metal + Surface Finishing		Vida Tipi Thread Type	
0	Kaplamasız / Uncoated	C	UNC
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	F	UNF
4	CrNi 304 AISI 304	M	Metrik / Metric
6	CrNi 316 AISI 316	W	Whitworth
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.



C	C	G	M	3	0	0	6	0	2	0
			Vida Tipi Thread Type				Vida Ölçüsü Screw - Bolt Size			Cıvata Boyu Screw - Bolt Length
			Metal + Kaplama Tipi Metal + Surface Finishing							



C	C	A	M	3	0	0	6	0	3	0
			Vida Tipi Thread Type				Vida Ölçüsü Screw - Bolt Size			Cıvata Boyu Screw - Bolt Length
			Metal + Kaplama Tipi Metal + Surface Finishing							

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
G0	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
G1	12		
	6		
	6.4		1/4
	8		5/16
	9.5		3/8
G2	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
G3	15		
	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
G4	20		
	21.3	R 1/2	
	22		7/8
	23		
	25		1
G5	25.4		
	26.9	R 3/4	
	28		
	30		
	32		1 1/4
G6	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	
G7	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
	57.2		2 1/4
	60.3	R 2	
G8	63.5		2 1/2
	70		2 3/4
	73		
	76.1	R 2 1/2	3
	88.9	R 3	3 1/2
	101.6		4

Ölçü Tablosu Dimension Table	Sipariş Kodu Order Code
GxL	
M6x20 1/4 - 20 UNC x 3/4	CCGM3006020 CCGC3008020
M6x20 1/4 - 20 UNC x 3/4	CCGM3006020 CCGC3008020
M6x25 1/4 - 20 UNC x 1	CCGM3006025 CCGC3008025
M6x30 1/4 - 20 UNC x 1 - 1/8	CCGM3006030 CCGC3008030
M6x35 1/4 - 20 UNC x 1 - 3/8	CCGM3006035 CCGC3008035
M6x50 1/4 - 20 UNC x 2	CCGM3006050 CCGC3008050
M6x60 1/4 - 20 UNC x 2 - 1/2	CCGM3006060 CCGC3008060
M6x90 1/4 - 20 UNC x 3 - 3/8	CCGM3006090 CCGC3008090
M6x110 1/4 - 20 UNC x 4 - 3/8	CCGM3006110 CCGC3008110

Ölçü Tablosu Dimension Table	Sipariş Kodu Order Code
GxL	
M6x30 1/4 - 20 UNC x 1 - 1/4	CCAM3006030 CCAC3008030
M6x30 1/4 - 20 UNC x 1 - 1/4	CCAM3006030 CCAC3008030
M6x35 1/4 - 20 UNC x 1 - 3/8	CCAM3006035 CCAC3008035
M6x40 1/4 - 20 UNC x 1 - 1/2	CCAM3006040 CCAC3008040
M6x45 1/4 - 20 UNC x 1 - 7/8	CCAM3006045 CCAC3008045
M6x60 1/4 - 20 UNC x 2 - 3/8	CCAM3006060 CCAC3008060
M6x70 1/4 - 20 UNC x 2 - 3/4	CCAM3006070 CCAC3008070
M6x100 1/4 - 20 UNC x 4	CCAM3006100 CCAC3008100
M6x125 1/4 - 20 UNC x 4 - 7/8	CCAM3006125 CCAC3008125

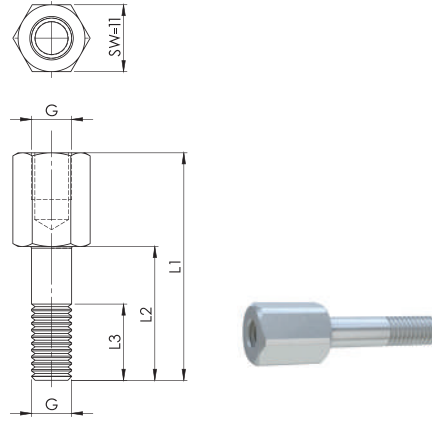
Metal + Kaplama Tipi Metal + Surface Finishing		Vida Tipi Thread Type	
0	Kaplamasız / Uncoated	C	UNC
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	F	UNF
4	CrNi 304 AISI 304	M	Metrik / Metric
6	CrNi 316 AISI 316	W	Whitworth
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.

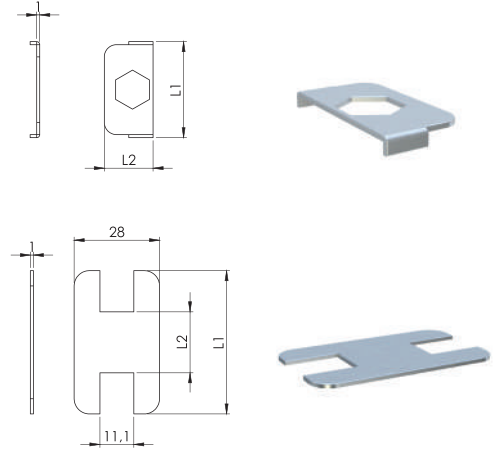
Ara Bağlantı Cıvatası
Stacking Bolt

21



Ara Bağlantı Plakası
Safety Locking Plate

22



C	C	B	M	3	0	0	6	0	2	0
			Vida Tipi Thread Type				Vida Ölçüsü Screw - Bolt Size			
			Metal + Kaplama Tipi Metal + Surface Finishing							

C	H	0	0	T	3	G	0
					Metal + Kaplama Tipi Metal + Surface Finishing		Grup Group

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
G0	6		
	6.4		1/4
	8		5/16
	9.5	R 1/8	3/8
	10		
G1	12		
	6		
	6.4		1/4
	8		5/16
	9.5	R 1/8	3/8
G2	10		
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
G3	15		
	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
G4	20		
	21.3	R 1/2	
	22		7/8
	23		
	25		
G5	25.4		1
	32		
	33.7	R 1	1 1/4
	35		
	38		1 1/2
G6	40		
	42	R 1 1/4	
	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
G7	57.2		2 1/4
	60.3	R 2	
	63.5		2 1/2
	70		2 3/4
	73		
G8	76.1	R 2 1/2	3
	88.9	R 3	3 1/2
	101.6		4

Ölçü Tablosu Dimension Table				Sipariş Kodu Order Code
L1	L2	L3 min.	G	
34	20	12	M6 1/4-20 UNC	CCBM3006020 CCBC3008020
34	20	12	M6 1/4-20 UNC	CCBM3006020 CCBC3008020
39	25	12	M6 1/4-20 UNC	CCBM3006025 CCBC3008025
44	30	12	M6 1/4-20 UNC	CCBM3006030 CCBC3008030
48	35	12	M6 1/4-20 UNC	CCBM3006035 CCBC3008035
64	50	12	M6 1/4-20 UNC	CCBM3006050 CCBC3008050
74	60	12	M6 1/4-20 UNC	CCBM3006060 CCBC3008060
102	88	12	M6 1/4-20 UNC	CCBM3006088 CCBC3008088
124	110	12	M6 1/4-20 UNC	CCBM3006110 CCBC3008110

Ölçü Tablosu Dimension Table		Sipariş Kodu Order Code
L1	L2	
32	17	CH00T3G0
34	7	CH00T3G1
40	13	CH00T3G2
48	20	CH00T3G3
57	27	CH00T3G4
69	39	CH00T3G5
85	52	CH00T3G6
117	81	CH00T3G7
144	107	CH00T3G8

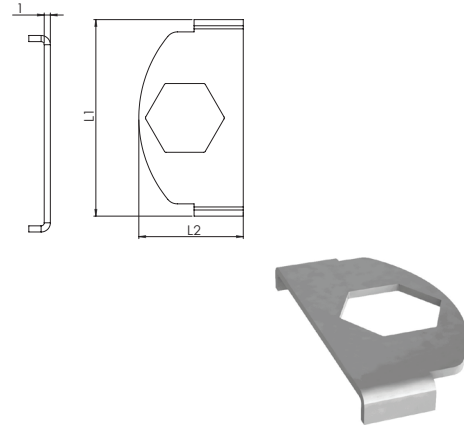
Metal + Kaplama Tipi Metal + Surface Finishing		Vida Tipi Thread Type	
0	Kaplamasız / Uncoated	C	UNC
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-8	F	UNF
4	CrNi 304 AISI 304	M	Metrik / Metric
6	CrNi 316 AISI 316	W	Whitworth
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.

Ara Bağlantı Plakası
Safety Locking Plate

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C	H	O	O	T	3	G
					▼ Metal + Kaplama Tipi Metal + Surface Finishing	▼ Grup Group

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
G 0	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
G 1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
G 2	12.7		1/2
	13.5	R 1/4	
	14		
	15		
	16		5/8
	17.2	R 3/8	
G 3	18		
	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	23		
G 4	25		
	25.4		1
	26.9	R 3/4	
	28		
	30		
	32		1 1/4
G 5	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	
	44.5		1 3/4
G 6	48.3	R 1 1/2	
	50.8		2
	57.2		2 1/4
	60.3	R 2	
	63.5		2 1/2
	70		2 3/4
G 7	73		
	76.1	R 2 1/2	3
	88.9	R 3	3 1/2
	101.6		4

Ölçü Tablosu Dimension Table		Sipariş Kodu Order Code
L1	L2	
32	17	CH00T3G
34	7	
40	13	
48	20	
57	27	
69	39	
85	52	
117	81	
144	107	

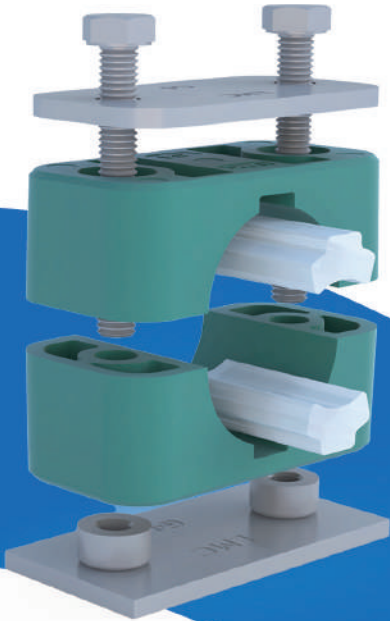




AC-C CLAMPS

Due to its unique drainage system, LMC AC-C clamps are indispensable installation products where sea-salts are aggressively there.

LMC AC-C kelepçeler benzersiz drenaj sistemi sayesinde deniz tuzlarının agresif olduğu yerlerde vazgeçilmez montaj ürünleridir.



NVR-C CLAMPS

LMC NVR-C Clamps are preferred by the world's leading manufacturers because they precisely and permanently absorb the vibrations occurring in agricultural machinery.

LMC NVR-C Kelepçeleri, tarım makinalarında meydana gelen titreşimleri kesin ve kalıcı bir şekilde absorbe etmelerinden dolayı dünyanın önde gelen üreticileri tarafından tercih edilmektedir.



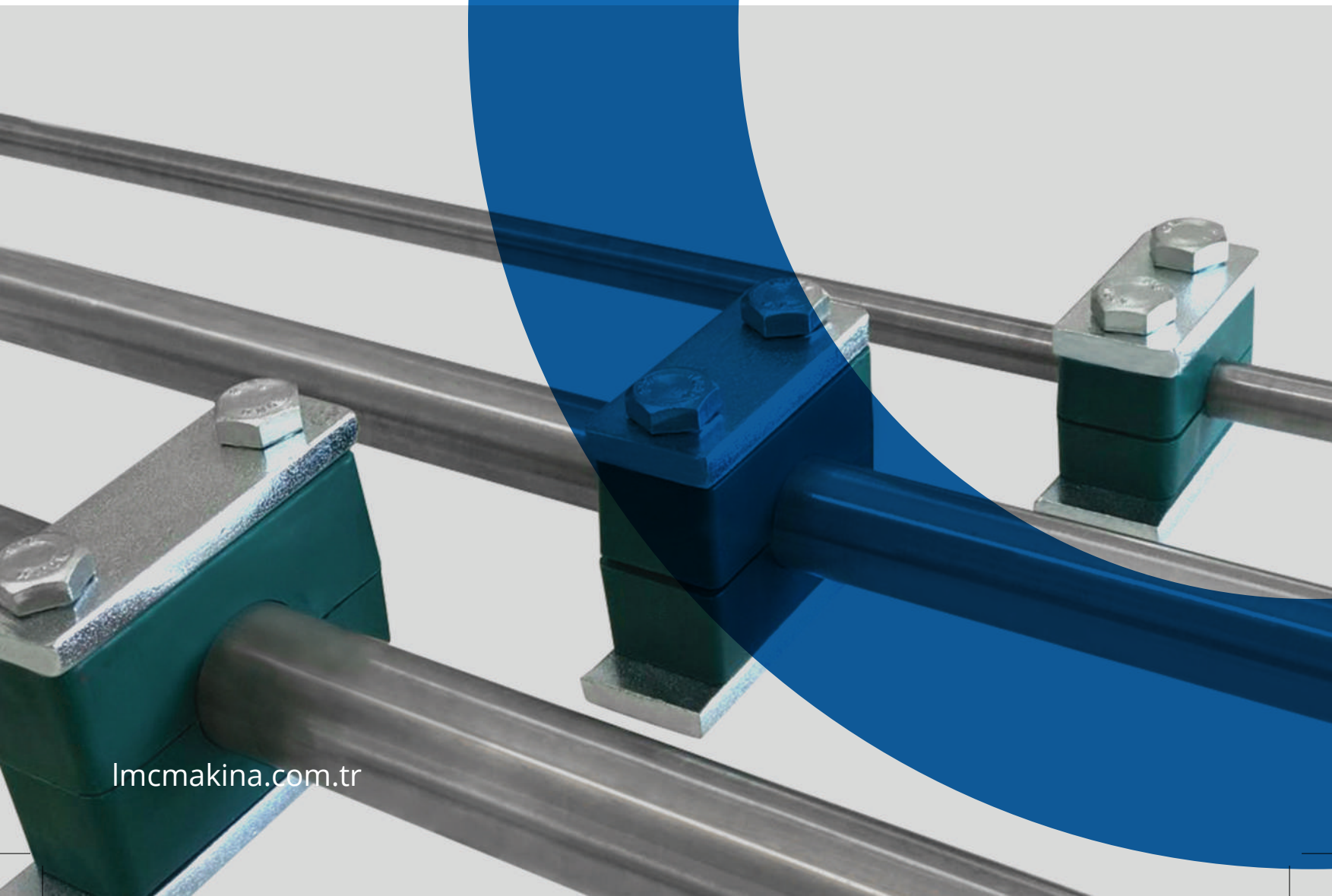
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LMC®

LMC®

AĞIR SERİ HEAVY SERIES

DIN 3015 / 2

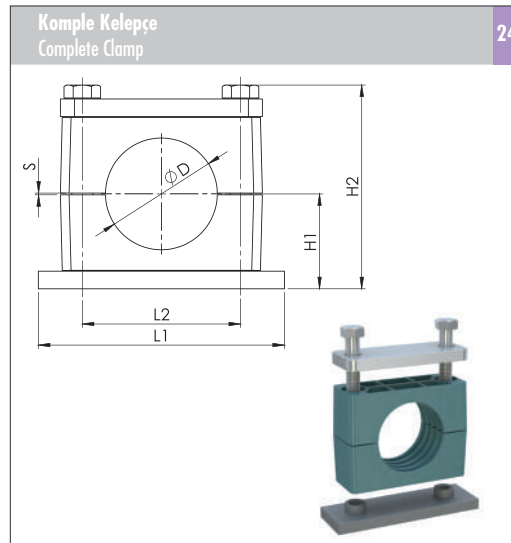


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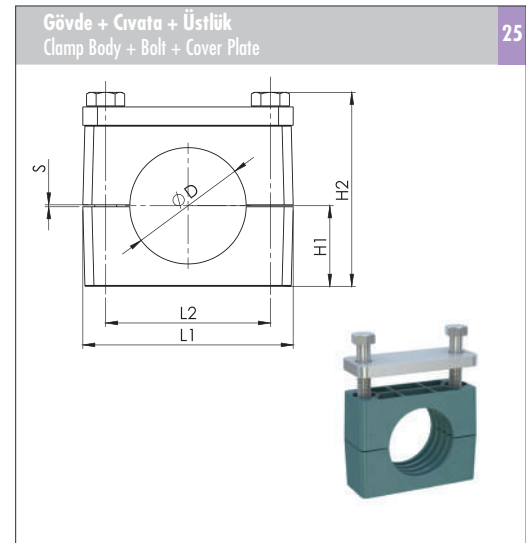
Metal + Kaplama Tipi		Gövde Malzemesi	
Metal + Surface Finishing		Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Cinko Nikel / Zinc Nickel / Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.



C	M	4	0	M	I	3	T	P	I	A	L	X	X	.	X
					Üstlik Cover Plate	Kaplama Tipi Cover Plate Finishing	Altlık Kaplama Tipi Weld Plate Finishing	Gövde Malzemesi Clamp Body Material		Gövde Renk Clamp Body Colour		Grup Group		Ölçü Size	

[illegible]

Grup	Dış Çap (ØD)	Anma Çapı (R) Boru Dış	Dış Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
A1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
	16		5/8
17.2	R 3/8		
18			
A2	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	25		
	25.4		1
	26.9	R 3/4	
	28		
30			
A3	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
	40		
42	R 1 1/4		
A4	38		1 1/2
	42		
	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
	55		
	57		2 1/4
	60.3	R 2	
	63.5		2 1/2
	65		
70		2 3/4	

Ölçü Tablosu						Sipariş Kodu
Dimension Table						Order Code
L1	L2	H1	H2	S min.	Genişlik Width	
74	33	24	55	0.6	30	CM40M131PIYA1006.0
						CM40M131PIYA1006.4
						CM40M131PIYA1008.0
						CM40M131PIYA1009.5
						CM40M131PIYA1010.0
						CM40M131PIYA1012.0
						CM40M131PIYA1012.7
						CM40M131PIYA1013.5
						CM40M131PIYA1014.0
						CM40M131PIYA1015.0
						CM40M131PIYA1016.0
						CM40M131PIYA1017.2
CM40M131PIYA1018.0						
86	45	32	71	0.6	30	CM40M131PIYA2019.0
						CM40M131PIYA2020.0
						CM40M131PIYA2021.3
						CM40M131PIYA2022.0
						CM40M131PIYA2025.0
						CM40M131PIYA2025.4
						CM40M131PIYA2026.9
						CM40M131PIYA2028.0
CM40M131PIYA2030.0						
100	60	38	83	0.6	30	CM40M131PIYA3030.0
						CM40M131PIYA3032.0
						CM40M131PIYA3033.7
						CM40M131PIYA3035.0
						CM40M131PIYA3038.0
						CM40M131PIYA3040.0
CM40M131PIYA3042.0						
140	90	54.5	117	2	45	CM40M131PIYA4038.0
						CM40M131PIYA4042.0
						CM40M131PIYA4044.5
						CM40M131PIYA4048.3
						CM40M131PIYA4050.8
						CM40M131PIYA4055.0
						CM40M131PIYA4057.0
						CM40M131PIYA4060.3
						CM40M131PIYA4063.5
						CM40M131PIYA4065.0
CM40M131PIYA4070.0						

Ölçü Tablosu						Sipariş Kodu
Dimension Table						Order Code
L1	L2	H1	H2	S min.	Genişlik Width	
55	33	16	47	0.6	30	CD68M130P1YA1006.0
						CD68M130P1YA1006.4
						CD68M130P1YA1008.0
						CD68M130P1YA1009.5
						CD68M130P1YA1010.0
						CD68M130P1YA1012.0
						CD68M130P1YA1012.7
						CD68M130P1YA1013.5
						CD68M130P1YA1014.0
						CD68M130P1YA1015.0
						CD68M130P1YA1016.0
CD68M130P1YA1017.2						
CD68M130P1YA1018.0						
70	45	24	63	0.6	30	CD68M130P1YA2019.0
						CD68M130P1YA2020.0
						CD68M130P1YA2021.3
						CD68M130P1YA2022.0
						CD68M130P1YA2025.0
						CD68M130P1YA2025.4
						CD68M130P1YA2026.9
CD68M130P1YA2028.0						
CD68M130P1YA2030.0						
85	60	30	75	0.6	30	CD68M130P1YA3030.0
						CD68M130P1YA3032.0
						CD68M130P1YA3033.7
						CD68M130P1YA3035.0
						CD68M130P1YA3038.0
						CD68M130P1YA3040.0
CD68M130P1YA3042.0						
115	90	44.5	107	2	45	CD68M130P1YA4038.0
						CD68M130P1YA4042.0
						CD68M130P1YA4044.5
						CD68M130P1YA4048.3
						CD68M130P1YA4050.8
						CD68M130P1YA4055.0
						CD68M130P1YA4057.0
						CD68M130P1YA4060.3
						CD68M130P1YA4063.5
						CD68M130P1YA4065.0
						CD68M130P1YA4070.0

Metal + Kaplama Tipi		Gövde Malzemesi	
Metal + Surface Finishing		Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel / Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

Komple Keleçe
Complete Clamp

The technical drawing shows a top-down view of the clamp. It features a central circular opening with diameter ϕD . The overall width is $L1$, and the width of the central opening is $L2$. The height of the main body is $H1$, and the total height including the top plate is $H2$. The thickness of the top plate is S . The 3D model shows the clamp in a dark green color with a silver-colored top plate and two silver-colored bolts. It is shown clamping a dark grey rectangular block.

[illegible]

Gövde + Cıvata + Üstlük
Clamp Body + Bolt + Cover Plate

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The technical drawing shows a top-down view of a clamp assembly. It consists of a central circular hole with diameter $\varnothing D$. The assembly is held together by two bolts, each with a nut. The dimensions are labeled as follows: $L1$ is the width of the clamp body, $L2$ is the width of the cover plate, $H1$ is the height of the clamp body, and $H2$ is the total height of the assembly. The thickness of the cover plate is labeled S . A 3D perspective view of the assembly is shown to the right, highlighting the green clamp body and the silver cover plate and bolts.

[illegible]

Grup	Dış Çap (ØD)	Anma Çapı (R) Boru Dış	Dış Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
A5	65		
	70		
	73	R 2 1/2	2 7/8
	76.1	R 2 1/2	3
	80		
	82.5		3 1/4
	88.9	R 3	3 1/2
A6	88.9	R 3	3 1/2
	100		
	101.6	R 3 1/2	
	108		4 1/4
	114.3	R 4	
	127		5
	133		5 1/4
A7	133		5 1/4
	139.7	R 5	
	152.4		6
	159		6 1/4
	165		6 1/2
	168.3	R 6	
A8	168.3	R 6	
	177.8		7
	193.7		7 5/8
	216		8 1/2
	219.1	R 8	
		R 8	
A9	219.1		
	244.5		
	273	R 10	
	323.9	R 12	
A10	355.6	R 14	
	406.4	R 16	

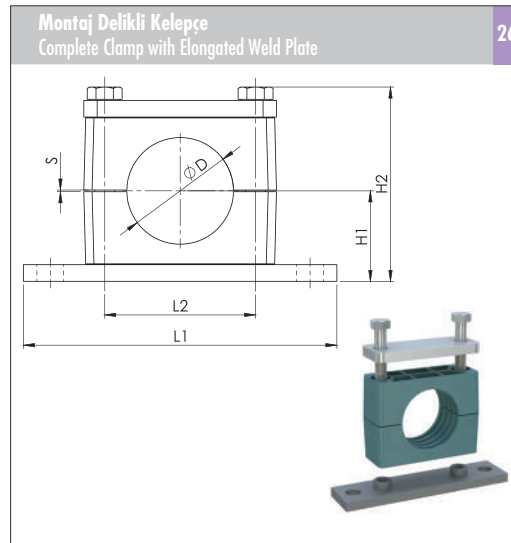
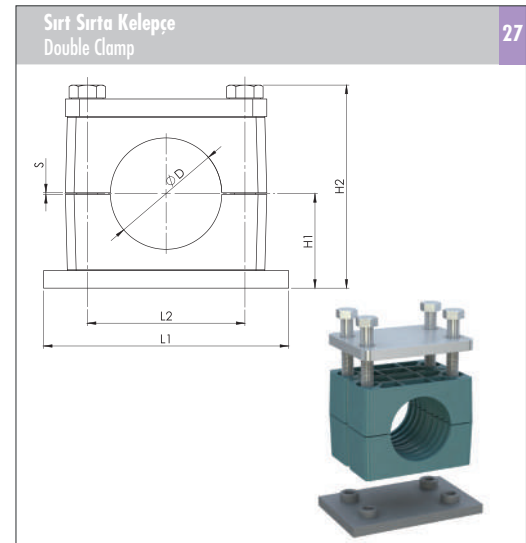
Ölçü Tablosu						Sipariş Kodu
Dimension Table						Order Code
L1	L2	H1	H2	S min.	Genişlik Width	
180	122	70	150	2	60	CM40M131PIYA5065.0
						CM40M131PIYA5070.0
						CM40M131PIYA5073.0
						CM40M131PIYA5076.1
						CM40M131PIYA5080.0
						CM40M131PIYA5082.5
CM40M131PIYA5088.9						
226	168	99	211	2	80	CM40M131PIYA6088.9
						CM40M131PIYA6100.0
						CM40M131PIYA6101.6
						CM40M131PIYA6108.0
						CM40M131PIYA6114.3
						CM40M131PIYA6127.0
CM40M131PIYA6133.0						
270	205	115	245	3	90	CM40M131PIYA7133.0
						CM40M131PIYA7139.7
						CM40M131PIYA7152.4
						CM40M131PIYA7159.0
						CM40M131PIYA7165.0
						CM40M131PIYA7168.3
340	265	160	339	3	120	CM40M131PIYA8168.3
						CM40M131PIYA8177.8
						CM40M131PIYA8193.7
						CM40M131PIYA8216.0
						CM40M131PIYA8219.1
520	395	235	489	8	160	CM40M131PIYA9219.1
						CM40M131PIYA9244.5
						CM40M131PIYA9273.0
						CM40M131PIYA9323.9
680	534	295	609	18	180	CM40M131PIYA0355.6
						CM40M131PIYA0406.4

Ölçü Tablosu						Sipariş Kodu
Dimension Table						Order Code
L1	L2	H1	H2	S	Genişlik Width	
154	122	60	140	2	60	CD68M130PIYA5065.0
						CD68M130PIYA5070.0
						CD68M130PIYA5073.0
						CD68M130PIYA5076.1
						CD68M130PIYA5080.0
						CD68M130PIYA5082.5
206	168	84	196	2	80	CD68M130PIYA5088.9
						CD68M130PIYA6088.9
						CD68M130PIYA6100.0
						CD68M130PIYA6101.6
						CD68M130PIYA6108.0
						CD68M130PIYA6114.3
251	205	100	230	3	90	CD68M130PIYA6127.0
						CD68M130PIYA6133.0
						CD68M130PIYA7133.0
						CD68M130PIYA7139.7
						CD68M130PIYA7152.4
						CD68M130PIYA7159.0
335	265	135	314	3	120	CD68M130PIYA7165.0
						CD68M130PIYA7168.3
						CD68M130PIYA8168.3
						CD68M130PIYA8177.8
						CD68M130PIYA8193.7
						CD68M130PIYA8216.0
470	395	205	459	8	160	CD68M130PIYA8219.0
						CD68M130PIYA9219.0
						CD68M130PIYA9244.5
						CD68M130PIYA9273.0
						CD68M130PIYA9323.9
						CD68M130PIYA9355.6
630	534	265	579	18	180	CD68M130PIYA9406.4

Metal + Kaplama Tipi		Gövde Malzemesi	
Metal + Surface Finishing		Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphate / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

[illegible][illegible]

Grup	Dış Çap (ØD)	Anma Çapı (R) Boru Dış	Dış Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
A1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
	16		5/8
17.2	R 3/8		
18			
A2	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	25		1
	25.4		
	26.9	R 3/4	
	28		
30			
A3	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
	40		
42	R 1 1/4		
A4	38		1 1/2
	42		
	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
	55		
	57		2 1/4
	60.3	R 2	
	63.5		2 1/2
	65		
70		2 3/4	

Ölçü Tablosu						Sipariş Kodu
Dimension Table						Order Code
L1	L2	H1	H2	S min.	Genişlik Width	
113	33	24	55	0.6	30	CM41M131PIYA1006.0
						CM41M131PIYA1006.4
						CM41M131PIYA1008.0
						CM41M131PIYA1009.5
						CM41M131PIYA1010.0
						CM41M131PIYA1012.0
						CM41M131PIYA1012.7
						CM41M131PIYA1013.5
						CM41M131PIYA1014.0
						CM41M131PIYA1015.0
						CM41M131PIYA1016.0
						CM41M131PIYA1017.2
CM41M131PIYA1018.0						
125	45	32	71	0.6	30	CM41M131PIYA2019.0
						CM41M131PIYA2020.0
						CM41M131PIYA2021.3
						CM41M131PIYA2022.0
						CM41M131PIYA2025.0
						CM41M131PIYA2025.4
						CM41M131PIYA2026.9
140	60	38	83	0.6	30	CM41M131PIYA2028.0
						CM41M131PIYA2030.0
						CM41M131PIYA3030.0
140	60	38	83	0.6	30	CM41M131PIYA3032.0
						CM41M131PIYA3033.7
						CM41M131PIYA3035.0
						CM41M131PIYA3038.0
						CM41M131PIYA3040.0
						CM41M131PIYA3042.0
187	90	54.5	117	2	45	CM41M131PIYA4038.0
						CM41M131PIYA4042.0
						CM41M131PIYA4044.5
						CM41M131PIYA4048.3
						CM41M131PIYA4050.8
						CM41M131PIYA4055.0
						CM41M131PIYA4057.0
						CM41M131PIYA4060.3
						CM41M131PIYA4063.5
						CM41M131PIYA4065.0
CM41M131PIYA4070.0						

Ölçü Tablosu						Sipariş Kodu
Dimension Table						Order Code
L1	L2	H1	H2	S min.	Genişlik Width	
74	33	24	55	0.6	60	CM60M131PIYA1006.0
						CM60M131PIYA1006.4
						CM60M131PIYA1008.0
						CM60M131PIYA1009.5
						CM60M131PIYA1010.0
						CM60M131PIYA1012.0
						CM60M131PIYA1012.7
						CM60M131PIYA1013.5
						CM60M131PIYA1014.0
						CM60M131PIYA1015.0
						CM60M131PIYA1016.0
CM60M131PIYA1017.2						
CM60M131PIYA1018.0						
86	45	32	71	0.6	60	CM60M131PIYA2019.0
						CM60M131PIYA2020.0
						CM60M131PIYA2021.3
						CM60M131PIYA2022.0
						CM60M131PIYA2025.0
						CM60M131PIYA2025.4
						CM60M131PIYA2026.9
CM60M131PIYA2028.0						
CM60M131PIYA2030.0						
100	60	38	83	0.6	60	CM60M131PIYA3030.0
						CM60M131PIYA3032.0
						CM60M131PIYA3033.7
						CM60M131PIYA3035.0
						CM60M131PIYA3038.0
						CM60M131PIYA3040.0
CM60M131PIYA3042.0						
140	90	54.5	117	2	90	CM60M131PIYA4038.0
						CM60M131PIYA4042.0
						CM60M131PIYA4044.5
						CM60M131PIYA4048.3
						CM60M131PIYA4050.8
						CM60M131PIYA4055.0
						CM60M131PIYA4057.0
						CM60M131PIYA4060.3
						CM60M131PIYA4063.5
						CM60M131PIYA4065.0
CM60M131PIYA4070.0						

Metal + Kaplama Tipi		Gövde Malzemesi	
Metal + Surface Finishing		Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel / Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

Montaj Delikli Kelepçe
Complete Clamp with Elongated Weld Plate

The technical drawing shows a side view of the clamp assembly. It consists of a base plate with a central circular hole of diameter ϕD . Two vertical clamping plates are mounted on the base plate, secured by bolts. The distance between the inner faces of the clamping plates is $L2$. The total width of the base plate is $L1$. The height of the clamping plates is $H1$, and the height of the base plate is $H2$. The thickness of the clamping plates is S . The 3D model shows the same assembly in a perspective view, with the base plate in grey and the clamping plates in blue.

[illegible][illegible]

Grup	Dış Çap (ØD)	Anma Çapı (R) Boru Dış	Dış Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
A5	65		
	70		
	73	R 2 1/2	2 7/8
	76.1	R 2 1/2	3
	80		
	82.5		3 1/4
A6	88.9	R 3	3 1/2
	88.9	R 3	3 1/2
	100		
	101.6	R 3 1/2	
	108		4 1/4
	114.3	R 4	
	127		5
	133		5 1/4
A7	133		
	139.7	R 5	
	152.4		6
	159		6 1/4
	165		6 1/2
	168.3	R 6	
A8	168.3	R 6	
	177.8		7
	193.7		7 5/8
	216		8 1/2
	219.1	R 8	
	219.1	R 8	
A9	244.5		
	273	R 10	
	323.9	R 12	
	355.6	R 14	
A10	406.4	R 16	

Ölçü Tablosu						Sipariş Kodu
Dimension Table						Order Code
L1	L2	H1	H2	S min.	Genislik Width	
238	122	70	150	2	60	CM41M131PIYA5065.0
						CM41M131PIYA5070.0
						CM41M131PIYA5073.0
						CM41M131PIYA5076.1
						CM41M131PIYA5080.0
309	168	99	211	2	80	CM41M131PIYA5082.5
						CM41M131PIYA5088.9
						CM41M131PIYA6088.9
						CM41M131PIYA6100.0
						CM41M131PIYA6101.6
370	205	115	245	3	90	CM41M131PIYA6108.0
						CM41M131PIYA6114.3
						CM41M131PIYA6127.0
						CM41M131PIYA6133.0
						CM41M131PIYA7133.0
440	265	160	339	3	120	CM41M131PIYA7139.7
						CM41M131PIYA7152.4
						CM41M131PIYA7159.0
						CM41M131PIYA7165.0
						CM41M131PIYA7168.3
590	395	235	489	8	160	CM41M131PIYA8168.3
						CM41M131PIYA8177.8
						CM41M131PIYA8193.7
						CM41M131PIYA8216.0
						CM41M131PIYA8219.1
750	534	295	609	18	180	CM41M131PIYA9219.1
						CM41M131PIYA9244.5
						CM41M131PIYA9273.0
						CM41M131PIYA9323.9
						CM41M131PIYA0355.6
750	534	295	609	18	180	CM41M131PIYA0406.4
						CM41M131PIYA0406.4

Ölçü Tablosu						Sipariş Kodu
Dimension Table						Order Code
L1	L2	H1	H2	S min.	Genişlik Width	
180	122	70	150	2	120	CM60M131PIYA5065.0
						CM60M131PIYA5070.0
						CM60M131PIYA5073.0
						CM60M131PIYA5076.1
						CM60M131PIYA5080.0
						CM60M131PIYA5082.5
						CM60M131PIYA5088.9
226	168	99	211	2	160	CM60M131PIYA6088.9
						CM60M131PIYA6100.0
						CM60M131PIYA6101.6
						CM60M131PIYA6108.0
						CM60M131PIYA6114.3
						CM60M131PIYA6127.0
						CM60M131PIYA6133.0
270	205	115	245	3	182	CM60M131PIYA7133.0
						CM60M131PIYA7139.7
						CM60M131PIYA7152.4
						CM60M131PIYA7159.0
						CM60M131PIYA7165.0
						CM60M131PIYA7168.3
340	265	160	339	3	240	CM60M131PIYA8168.3
						CM60M131PIYA8177.8
						CM60M131PIYA8193.7
						CM60M131PIYA8216.0
						CM60M131PIYA8219.1
520	395	235	489	8	324	CM60M131PIYA9219.1
						CM60M131PIYA9244.5
						CM60M131PIYA9273.0
						CM60M131PIYA9323.9
680	534	295	609	18	364	CM60M131PIYA0355.6
						CM60M131PIYA0406.4

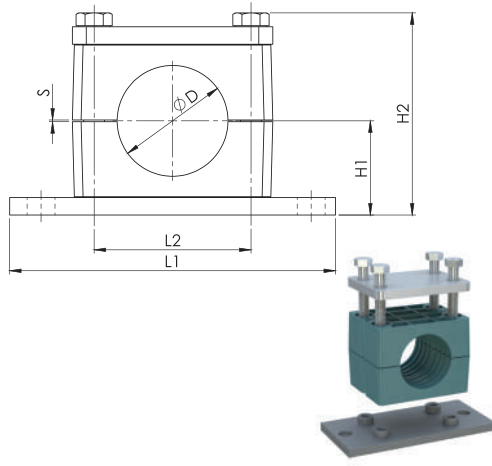
Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel / Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen LMC Makina'ya danışınız.

For different material request please consult LMC Makina.

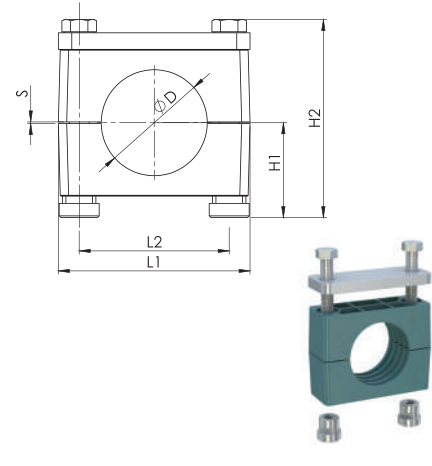
Sırt Sırt Montaj Delikli Kelepçe
Double Clamp with Elongated Weld Plate

28



Raya Uyumlu Kelepçe
Clamp with Rail Nut

29



C	M	6	1	M	1	3	1	P	1	Y	A	1	X	X	X	.	X
Üstlik	Kaplama Tipi	Üstlik	Kaplama Tipi	Üstlik	Kaplama Tipi	Üstlik	Kaplama Tipi	Gövde Malzemesi	Gövde Renk	Grup	Grup	Ölçü	Ölçü	Ölçü	Ölçü	Ölçü	Ölçü
Cover Plate	Cover Plate Finishing	Cover Plate	Cover Plate Finishing	Cover Plate	Cover Plate Finishing	Cover Plate	Cover Plate Finishing	Clamp Body Material	Clamp Body Colour	Group	Group	Size	Size	Size	Size	Size	Size

C	D	7	0	M	1	3	3	P	1	Y	A	1	X	X	X	.	X
Üstlik	Kaplama Tipi	Üstlik	Kaplama Tipi	Üstlik	Kaplama Tipi	Üstlik	Kaplama Tipi	Gövde Malzemesi	Gövde Renk	Grup	Grup	Ölçü	Ölçü	Ölçü	Ölçü	Ölçü	Ölçü
Cover Plate	Cover Plate Finishing	Cover Plate	Cover Plate Finishing	Cover Plate	Cover Plate Finishing	Cover Plate	Cover Plate Finishing	Clamp Body Material	Clamp Body Colour	Group	Group	Size	Size	Size	Size	Size	Size

Grup	Dış Çap (ØD)	Anma Çapı (R) Boru Dış	Dış Çap (ØD)
Group	O.D. of Pipe / Tube / Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube / Hose inch
A1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
A2	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	25		
	25.4		1
	26.9	R 3/4	
A3	28		
	30		
	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	
	42		
A4	38		1 1/2
	42		
	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
	55		
	57		2 1/4
	60.3	R 2	
	63.5		2 1/2
	65		
	70		2 3/4

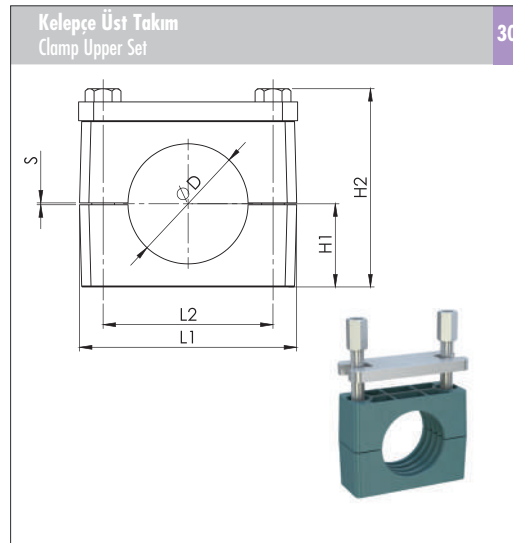
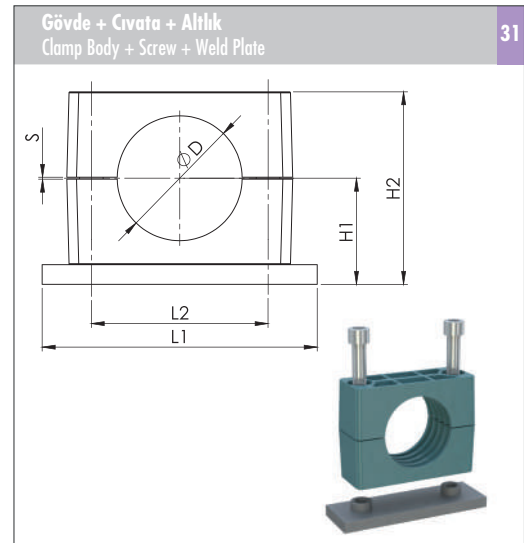
Ölçü Tablosu Dimension Table						Sipariş Kodu Order Code	
L1	L2	H1	H2	S min.	Genişlik Width		
113	33	24	55	0.6	60	CM61M131P1YA1006.0	CM61M131P1YA1006.4
						CM61M131P1YA1008.0	CM61M131P1YA1009.5
						CM61M131P1YA1010.0	CM61M131P1YA1012.0
						CM61M131P1YA1012.7	CM61M131P1YA1013.5
						CM61M131P1YA1014.0	CM61M131P1YA1015.0
						CM61M131P1YA1016.0	CM61M131P1YA1017.2
						CM61M131P1YA1018.0	CM61M131P1YA2019.0
						CM61M131P1YA2020.0	CM61M131P1YA2021.3
						CM61M131P1YA2022.0	CM61M131P1YA2025.0
125	45	32	71	0.6	60	CM61M131P1YA2025.4	CM61M131P1YA2026.9
						CM61M131P1YA2028.0	CM61M131P1YA2030.0
						CM61M131P1YA3030.0	CM61M131P1YA3032.0
						CM61M131P1YA3033.7	CM61M131P1YA3035.0
						CM61M131P1YA3038.0	CM61M131P1YA3040.0
						CM61M131P1YA3042.0	CM61M131P1YA4038.0
						CM61M131P1YA4042.0	CM61M131P1YA4044.5
						CM61M131P1YA4048.3	CM61M131P1YA4050.8
						CM61M131P1YA4055.0	CM61M131P1YA4057.0
187	90	54.5	117	2	90	CM61M131P1YA4060.3	CM61M131P1YA4063.5
						CM61M131P1YA4065.0	CM61M131P1YA4070.0

Ölçü Tablosu Dimension Table						Sipariş Kodu Order Code	
L1	L2	H1	H2	S min.	Genişlik Width		
55	33	28.5	59.5	0.6	30	CD70M133P1YA1006.0	CD70M133P1YA1006.4
						CD70M133P1YA1008.0	CD70M133P1YA1009.5
						CD70M133P1YA1010.0	CD70M133P1YA1012.0
						CD70M133P1YA1012.7	CD70M133P1YA1013.5
						CD70M133P1YA1014.0	CD70M133P1YA1015.0
						CD70M133P1YA1016.0	CD70M133P1YA1017.2
						CD70M133P1YA1018.0	CD70M133P1YA2019.0
						CD70M133P1YA2020.0	CD70M133P1YA2021.3
						CD70M133P1YA2022.0	CD70M133P1YA2025.0
70	45	36.5	75.5	0.6	30	CD70M133P1YA2025.4	CD70M133P1YA2026.9
						CD70M133P1YA2028.0	CD70M133P1YA2030.0
						CD70M133P1YA3030.0	CD70M133P1YA3032.0
						CD70M133P1YA3033.7	CD70M133P1YA3035.0
						CD70M133P1YA3038.0	CD70M133P1YA3040.0
						CD70M133P1YA3042.0	CD70M133P1YA4038.0
						CD70M133P1YA4042.0	CD70M133P1YA4044.5
						CD70M133P1YA4048.3	CD70M133P1YA4050.8
						CD70M133P1YA4055.0	CD70M133P1YA4057.0
115	90	58	120.5	2	45	CD70M133P1YA4060.3	CD70M133P1YA4063.5
						CD70M133P1YA4065.0	CD70M133P1YA4070.0

Metal + Kaplama Tipi		Gövde Malzemesi	
Metal + Surface Finishing		Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphate / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

[illegible][illegible]

Grup	Dış Çap (ØD)	Anma Çapı (R) Boru Dış	Dış Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
A1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
	16		5/8
A2	17.2	R 3/8	
	18		
	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	25		1
	25.4		
A3	26.9	R 3/4	
	28		
	30		
	30		
	32		1 1/4
	33.7	R 1	
A4	35		
	38		1 1/2
	40		
	42	R 1 1/4	
	38		1 1/2
	42		
A4	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
	55		
	57		2 1/4
	60.3	R 2	
	63.5		2 1/2
	65		
	70		2 3/4

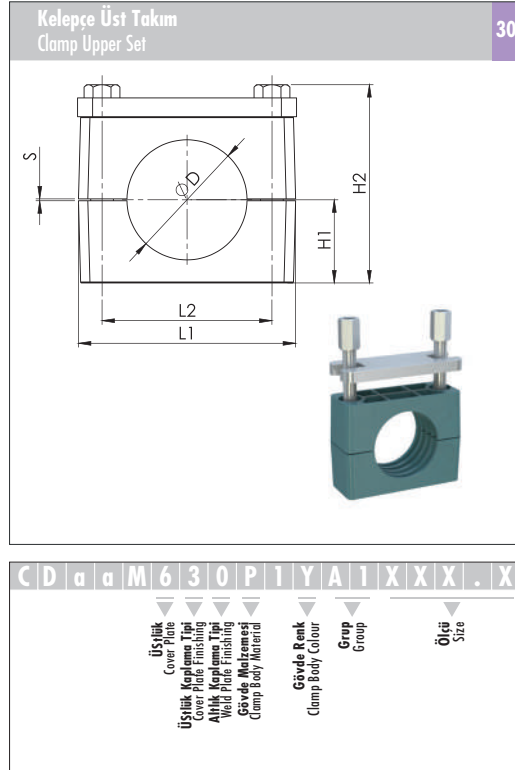
Ölçü Tablosu						Sipariş Kodu
Dimension Table						Order Code
L1	L2	H1	H2	S min.	Genislik Width	
55	33	16	47	0.6	30	CDaaM630PIYA1006.0
						CDaaM630PIYA1006.4
						CDaaM630PIYA1008.0
						CDaaM630PIYA1009.5
						CDaaM630PIYA1010.0
						CDaaM630PIYA1012.0
						CDaaM630PIYA1012.7
						CDaaM630PIYA1013.5
						CDaaM630PIYA1014.0
						CDaaM630PIYA1015.0
70	45	24	63	0.6	30	CDaaM630PIYA1016.0
						CDaaM630PIYA1017.2
						CDaaM630PIYA1018.0
						CDaaM630PIYA2019.0
						CDaaM630PIYA2020.0
						CDaaM630PIYA2021.3
						CDaaM630PIYA2022.0
						CDaaM630PIYA2025.0
						CDaaM630PIYA2025.4
						CDaaM630PIYA2026.9
85	60	30	75	0.6	30	CDaaM630PIYA2028.0
						CDaaM630PIYA2030.0
						CDaaM630PIYA3030.0
						CDaaM630PIYA3032.0
						CDaaM630PIYA3033.7
						CDaaM630PIYA3035.0
						CDaaM630PIYA3038.0
						CDaaM630PIYA3040.0
						CDaaM630PIYA3042.0
						115
CDaaM630PIYA4042.0						
CDaaM630PIYA4044.5						
CDaaM630PIYA4048.3						
CDaaM630PIYA4050.8						
CDaaM630PIYA4055.0						
CDaaM630PIYA4057.0						
CDaaM630PIYA4060.3						
CDaaM630PIYA4063.5						
CDaaM630PIYA4065.0						
CDaaM630PIYA4070.0						

Ölçü Tablosu						Sipariş Kodu
Dimension Table						Order Code
L1	L2	H1	H2	S min.	Genişlik Width	
74	33	24	40	0.6	30	CM00M001PIYA1006.0
						CM00M001PIYA1006.4
						CM00M001PIYA1008.0
						CM00M001PIYA1009.5
						CM00M001PIYA1010.0
						CM00M001PIYA1012.0
						CM00M001PIYA1012.7
						CM00M001PIYA1013.5
						CM00M001PIYA1014.0
						CM00M001PIYA1015.0
						CM00M001PIYA1016.0
CM00M001PIYA1017.2						
CM00M001PIYA1018.0						
86	45	32	56	0.6	30	CM00M001PIYA2019.0
						CM00M001PIYA2020.0
						CM00M001PIYA2021.3
						CM00M001PIYA2022.0
						CM00M001PIYA2025.0
						CM00M001PIYA2025.4
						CM00M001PIYA2026.9
CM00M001PIYA2028.0						
CM00M001PIYA2030.0						
100	60	38	68	0.6	30	CM00M001PIYA3030.0
						CM00M001PIYA3032.0
						CM00M001PIYA3033.7
						CM00M001PIYA3035.0
						CM00M001PIYA3038.0
						CM00M001PIYA3040.0
CM00M001PIYA3042.0						
140	90	54.5	99	2	45	CM00M001PIYA4038.0
						CM00M001PIYA4042.0
						CM00M001PIYA4044.5
						CM00M001PIYA4048.3
						CM00M001PIYA4050.8
						CM00M001PIYA4055.0
						CM00M001PIYA4057.0
						CM00M001PIYA4060.3
						CM00M001PIYA4063.5
						CM00M001PIYA4065.0
CM00M001PIYA4070.0						

Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.



Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
A5	65		
	70		
	73	R 2 1/2	2 7/8
	76.1	R 2 1/2	3
	80		
	82.5		3 1/4
A6	88.9	R 3	3 1/2
	88.9	R 3	3 1/2
	100		
	101.6	R 3 1/2	
	108		4 1/4
	114.3	R 4	
A7	127		5
	133		5 1/4
	133		
	139.7	R 5	
	152.4		6
	159		6 1/4
A8	165		6 1/2
	168.3	R 6	
	168.3	R 6	
	177.8		7
	193.7		7 5/8
	216		8 1/2
A9	219.1	R 8	
	219.1	R 8	
	244.5		
	273	R 10	
A10	323.9	R 12	
	355.6	R 14	
	406.4	R 16	

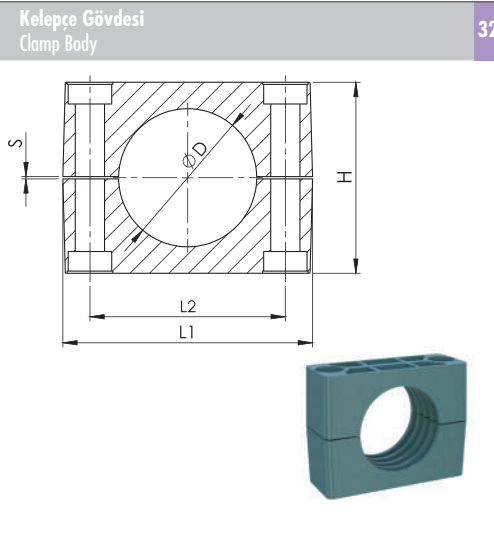
Ölçü Tablosu Dimension Table						Sipariş Kodu Order Code
L1	L2	H1	H2	S min.	Genişlik Width	
154	122	60	140	2	60	CDaaM630P1YA5065.0 CDaaM630P1YA5070.0 CDaaM630P1YA5073.0 CDaaM630P1YA5076.1 CDaaM630P1YA5080.0 CDaaM630P1YA5082.5 CDaaM630P1YA5088.9
206	168	84	196	2	80	CDaaM630P1YA6088.9 CDaaM630P1YA6100.0 CDaaM630P1YA6101.6 CDaaM630P1YA6108.0 CDaaM630P1YA6114.3 CDaaM630P1YA6127.0 CDaaM630P1YA6133.0
251	205	100	230	3	90	CDaaM630P1YA7133.0 CDaaM630P1YA7139.7 CDaaM630P1YA7152.4 CDaaM630P1YA7159.0 CDaaM630P1YA7165.0 CDaaM630P1YA7168.3
335	265	135	314	3	120	CDaaM630P1YA8168.3 CDaaM630P1YA8177.8 CDaaM630P1YA8193.7 CDaaM630P1YA8216.0 CDaaM630P1YA8219.1
470	395	205	459	8	160	CDaaM630P1YA9219.1 CDaaM630P1YA9244.5 CDaaM630P1YA9273.0 CDaaM630P1YA9323.9
630	534	265	579	18	180	CDaaM630P1YA0355.6 CDaaM630P1YA0406.4



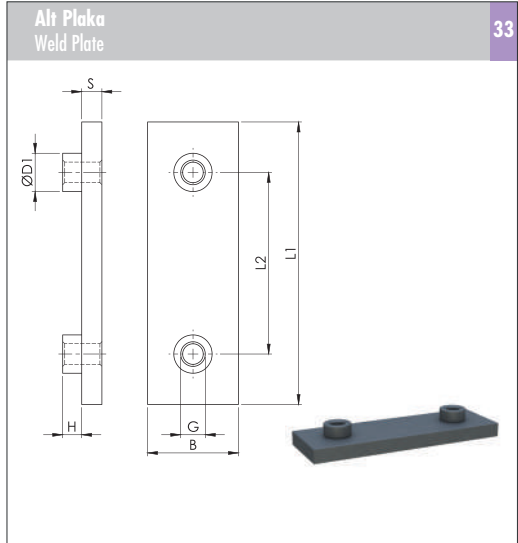
Gövde Malzemesi Clamp Body Material	Metal + Kaplama Tipi Metal + Surface Finishing	Vida Tipi Thread Type
A Alüminyum / Aluminum	0 Kaplamasız / Uncoated	C UNC
N Polyamid / Polyamide	1 Fosfat / Phosphated / Fe/Znph	F UNF
T TPE	3 Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M Metrik / Metric
P Polipropilen / Polypropylene	4 CrNi 304 AISI 304	W Whitworth
	6 CrNi 316 AISI 316	
	9 Çinko Nikel / Zinc Nickel / Fe/ZnNi	

Farklı malzeme talepleriniz için lütfen LMC Makina'ya danışınız.

For different material request please consult LMC Makina.



C	2	P	1	Y	A	1	X	X	X	.	X
Gövde Malzemesi Clamp Body Material	Gövde Tipi Clamp Body Design	Gövde Renk Clamp Body Colour	Grup Group								Ölçü Size



C	A	0	0	M	1	A	1
				Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing	Grup Group	

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
A1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
A2	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	25		
	25.4		1
	26.9	R 3/4	
A3	28		
	30		
	30		1 1/4
	32		
	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	
A4	38		1 1/2
	42		
	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
	55		
	57		2 1/4
	60.3	R 2	
	63.5		2 1/2
	65		
	70		2 3/4

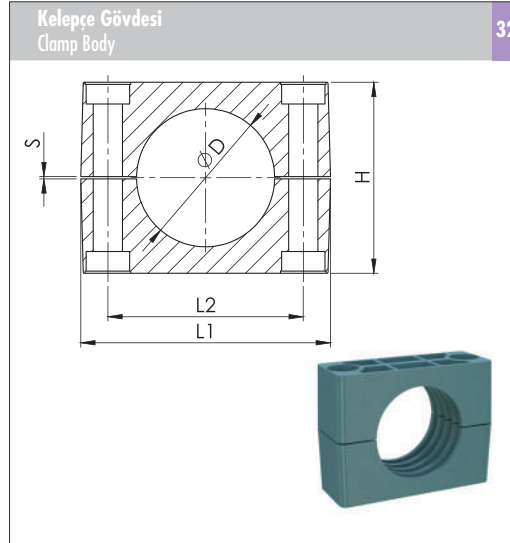
Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	H	S min.	Genişlik Width	
55	33	32	0.6	30	C2P1YA1006.0
					C2P1YA1006.4
					C2P1YA1008.0
					C2P1YA1009.5
					C2P1YA1010.0
					C2P1YA1012.0
					C2P1YA1012.7
					C2P1YA1013.5
					C2P1YA1014.0
					C2P1YA1015.0
					C2P1YA1016.0
70	45	48	0.6	30	C2P1YA1017.2
					C2P1YA1018.0
					C2P1YA2019.0
					C2P1YA2020.0
					C2P1YA2021.3
					C2P1YA2022.0
					C2P1YA2025.0
					C2P1YA2025.4
					C2P1YA2026.9
					C2P1YA2028.0
					C2P1YA2030.0
85	60	60	0.6	30	C2P1YA3030.0
					C2P1YA3032.0
					C2P1YA3033.7
					C2P1YA3035.0
					C2P1YA3038.0
					C2P1YA3040.0
					C2P1YA3042.0
115	90	89	2	45	C2P1YA4038.0
					C2P1YA4042.0
					C2P1YA4044.5
					C2P1YA4048.3
					C2P1YA4050.8
					C2P1YA4055.0
					C2P1YA4057.0
					C2P1YA4060.3
					C2P1YA4063.5
					C2P1YA4065.0
					C2P1YA4070.0

Ölçü Tablosu Dimension Table							Sipariş Kodu Order Code
L1	L2	H	S	G	B	ØD1	
74	33	8	8	M10 3/8-16 UNC	30	17	CA00M1A1
86	45	8	8	M10 3/8-16 UNC	30	17	CA00M1A2
100	60	8	8	M10 3/8-16 UNC	30	17	CA00M1A3
140	90	8	10	M12 7/16-14 UNC	45	19	CA00M1A4

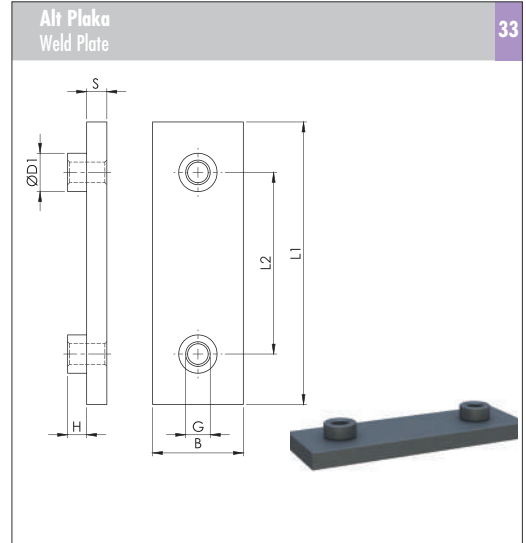
Gövde Malzemesi Clamp Body Material	Metal + Kaplama Tipi Metal + Surface Finishing	Vida Tipi Thread Type
A Alüminyum / Aluminum	0 Kaplamsız / Uncoated	C UNC
N Polyamid / Polyamide	1 Fosfat / Phosphated / Fe/Znph	F UNF
T TPE	3 Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M Metrik / Metric
P Polipropilen / Polypropylene	4 CrNi 304 AISI 304	W Whitworth
	6 CrNi 316 AISI 316	
	9 Çinko Nikel / Zinc Nickel / Fe/ZnNi	

Farklı malzeme talepleriniz için lütfen LMC Makina'ya danışınız.

For different material request please consult LMC Makina.



C	2	P	1	Y	A	1	X	X	X	.	X
Gövde Malzemesi Clamp Body Material	Gövde Tipi Clamp Body Design	Gövde Renk Clamp Body Colour	Grup Group								Ölçü Size



C	A	0	0	M	1	A	1
				Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing	Grup Group	

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
A5	65		
	70		
	73	R 2 1/2 except DIN EN 10220	2 7/8
	76.1	R 2 1/2 only DIN EN 10220	3
	80		
A6	82.5		3 1/4
	88.9	R 3	3 1/2
	88.9	R 3	3 1/2
	100		
	101.6	R 3 1/2	4 1/4
A7	108		
	114.3	R 4	5
	127		5 1/4
	133		
	139.7	R 5	6
A8	152.4		6 1/4
	159		6 1/2
	165		
	168.3	R 6	7
	177.8	R 6	7 5/8
A9	193.7		8 1/2
	216		
	219.1	R 8	
	244.5	R 8	
	273	R 10	
A10	323.9	R 12	
	355.6	R 14	
	406.4	R 16	

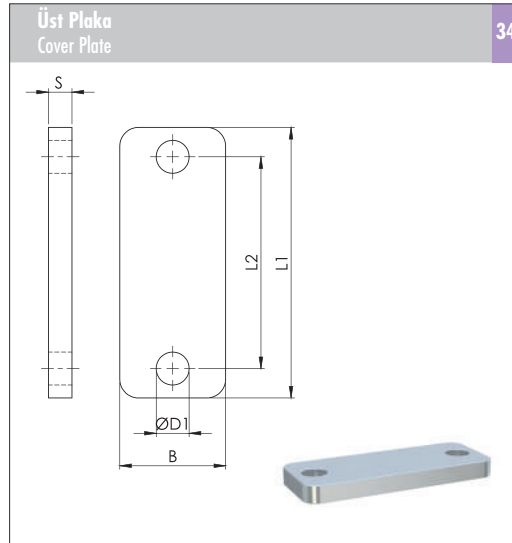
Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	H	S min.	Genişlik Width	
154	122	120	2	60	C2P1YA5065.0
					C2P1YA5070.0
					C2P1YA5073.0
					C2P1YA5076.1
					C2P1YA5080.0
					C2P1YA5082.5
					C2P1YA5088.9
206	168	168	2	80	C2P1YA6088.9
					C2P1YA6100.0
					C2P1YA6101.6
					C2P1YA6108.0
					C2P1YA6114.3
					C2P1YA6127.0
					C2P1YA6133.0
251	205	200	3	91	C2P1YA7133.0
					C2P1YA7139.7
					C2P1YA7152.4
					C2P1YA7159.0
					C2P1YA7165.0
					C2P1YA7168.3
335	265	270	3	120	C2P1YA8168.3
					C2P1YA8177.8
					C2P1YA8193.7
					C2P1YA8216.0
					C2P1YA8219.1
470	395	410	8	162	C2P1YA9219.1
					C2P1YA9244.5
					C2P1YA9273.0
					C2P1YA9323.9
630	534	530	18	182	C2P1YA0355.6
					C2P1YA0406.4

Ölçü Tablosu Dimension Table							Sipariş Kodu Order Code
L1	L2	H	S	G	B	ØD1	
180	122	12	10	M16 5/8-11 UNC	60	24	CA00M1A5
226	168	18	15	M20 3/4-10 UNC	80	30	CA00M1A6
270	205	21	15	M24 7/8-9 UNC	90	35	CA00M1A7
340	265	21	25	M30 1-1/8-7 UNC	120	45	CA00M1A8
520	395	38	30	M30 1-1/8-7 UNC	160	50	CA00M1A9
680	534	38	30	M30 1-1/8-7 UNC	180	50	CA00M1A0

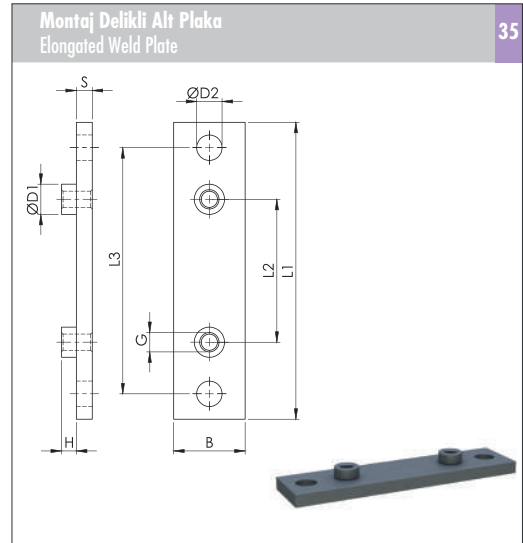
Metal + Kaplama Tipi		Vida Tipi	
Metal + Surface Finishing		Thread Type	
0	Kaplamasız / Uncoated	C	UNC
1	Fosfat / Phosphated / Fe/Znph	F	UNF
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M	Metrik / Metric
4	CrNi 304 AISI 304	W	Whitworth
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.



C	U	0	0	T	3	A	1
					Metal + Knapene Tapi Metal = Surface Finishing		Group Group



C	A	O	I	M	I	A	I
				Video Tipi Thread type	Metal + Kaplano Tipi Metal + Surface finishing		Group Group

Grup	Diş Çap (ØD)	Anma Çapı (R) Boru Diş	Diş Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
A1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
	16		5/8
	17.2	R 3/8	
18			
A2	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	25		
	25.4		1
	26.9	R 3/4	
	28		
30			
A3	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
	40		
42	R 1 1/4		
A4	38		1 1/2
	42		
	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
	55		
	57		2 1/4
	60.3	R 2	
	63.5		2 1/2
	65		
70		2 3/4	

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	B	S	ØD1	
55	33	30	8	11	CU00T3A1
70	45	30	8	11	CU00T3A2
85	60	30	8	11	CU00T3A3
115	90	45	10	14	CU00T3A4

Ölçü Tablosu									Sipariş Kodu
Dimension Table									Order Code
L1	L2	L3	H	S	G	B	ØD1	ØD2	
113	33	85	8	8	M10 3/8-16 UNC	30	18	13	CA01M1A1
125	45	97	8	8	M10 3/8-16 UNC	30	18	13	CA01M1A2
140	60	112	8	8	M10 3/8-16 UNC	30	18	13	CA01M1A3
187	90	155	8	10	M12 7/16-14 UNC	45	20	16	CA01M1A4

Metal + Kaplama Tipi		Vida Tipi	
Metal + Surface Finishing		Thread Type	
0	Kaplamaşız / Uncoated	C	UNC
1	Fosfat / Phosphated / Fe/Znph	F	UNF
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M	Metrik / Metric
4	CrNi 304 AISI 304	W	Whitworth
6	CrNi 316 AISI 316		
9	Cinko Nikel / Zinc Nickel / Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

Üst Plaka Cover Plate

C	U	0	0	T	3	A	1
					Metal + Knapens Tiji Metal + Surface Finishing		Group Group

Montaj Delikli Alt Plaka
Elongated Weld Plate

35

The technical drawing illustrates the dimensions of an elongated weld plate. The side view (left) shows a plate with a total length L_3 and a thickness H . It features two sets of mounting holes, each with a diameter of $\varnothing D1$ and a spacing S between the hole centers. The top view (right) shows a rectangular plate with a width B and a total length L_1 . It has four mounting holes arranged in two rows, with a diameter of $\varnothing D2$. The distance between the hole centers in the top row is L_2 , and the distance from the bottom edge to the center of the bottom row of holes is G . A 3D perspective view of the plate is shown at the bottom right.

C	A	0	1	M	I	A	I
				Video Tip Thread type		Metal + Kaplans Tip Metal + Surface Finishing	Group Group

Grup	Dış Çap (ØD)	Anma Çapı (R) Boru Dış	Dış Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
A5	65		
	70		
	73	R 2 1/2	2 7/8
	76.1	R 2 1/2	3
	80		
	82.5		3 1/4
A6	88.9	R 3	3 1/2
	88.9	R 3	3 1/2
	100		
	101.6	R 3 1/2	
	108		4 1/4
	114.3	R 4	
	127		5
A7	133		5 1/4
	133		
	139.7	R 5	
	152.4		6
	159		6 1/4
	165		6 1/2
A8	168.3	R 6	
	168.3	R 6	
	177.8		7
	193.7		7 5/8
	216		8 1/2
	219.1	R 8	
A9	219.1	R 8	
	244.5		
	273	R 10	
	323.9	R 12	
A10	355.6	R 14	
	406.4	R 16	

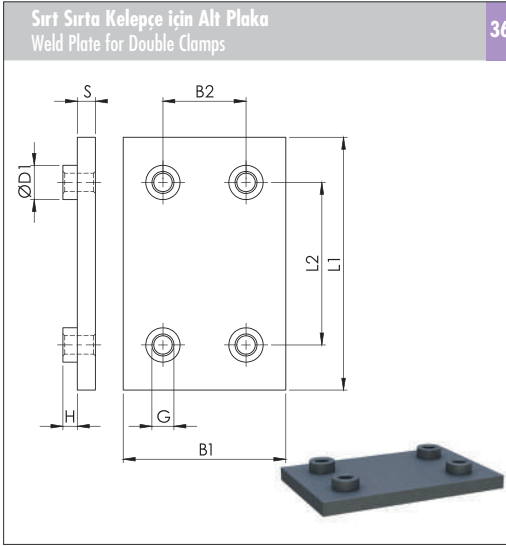
Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	B	S	ØD1	
152	122	60	10	19	CU00T3A5
206	168	80	15	22	CU00T3A6
251	205	90	15	26	CU00T3A7
340	265	120	25	35	CU00T3A8
470	395	160	30	35	CU00T3A9
630	534	180	30	35	CU00T3A0

Ölçü Tablosu									Sipariş Kodu
Dimension Table									Order Code
L1	L2	L3	H	S	G	B	ØD1	ØD2	
238	122	198	12	10	M16 5/8-11 UNC	60	24	21	CA01M1A5
309	168	259	18	15	M20 3/4-10 UNC	80	30	26	CA01M1A6
370	205	310	21	15	M24 7/8-9 UNC	90	35	31	CA01M1A7
440	265	380	21	25	M30 1-1/8-7 UNC	120	45	31	CA01M1A8
590	395	530	38	30	M30 1-1/8-7 UNC	160	50	31	CA01M1A9
750	534	690	38	30	M30 1-1/8-7 UNC	180	50	31	CA01M1A0

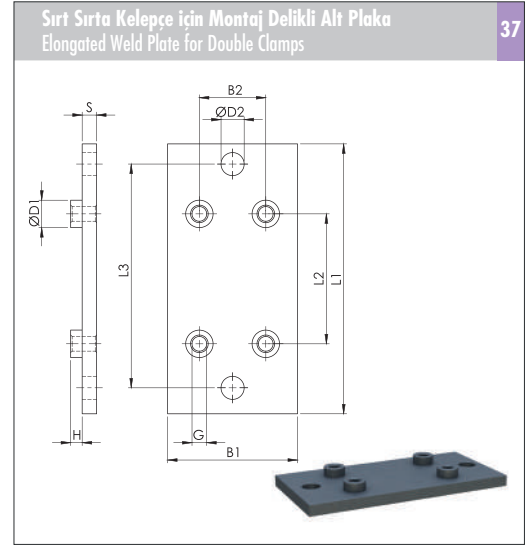
Metal + Kaplama Tipi Metal + Surface Finishing		Vida Tipi Thread Type	
0	Kaplamasız / Uncoated	C	UNC
1	Fosfat / Phosphated / Fe/Znph	F	UNF
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M	Metrik / Metric
4	CrNi 304 AISI 304	W	Whitworth
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.



C	A	2	0	M	1	A	1
				Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing		Grup Group



C	A	2	1	M	1	A	1
				Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing		Grup Group

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
A1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
A2	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	25		
A3	25.4		1
	26.9	R 3/4	
	28		
	30		
	30		1 1/4
	32	R 1	
A4	33.7		1 1/2
	35		
	38		2
	40		
	42	R 1 1/4	
	38		1 1/2
	42		1 3/4
	44.5	R 1 1/2	
	48.3		2
	50.8		2 1/4
A5	55		2 1/2
	57	R 2	
	60.3		2 3/4
	63.5		
	65		
	70		3

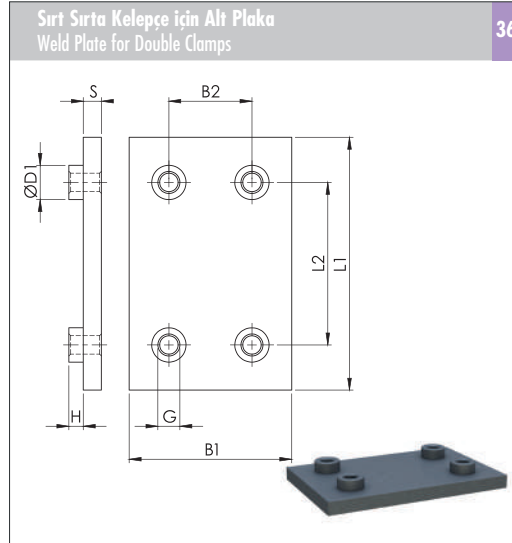
Ölçü Tablosu Dimension Table								Sipariş Kodu Order Code
L1	L2	B1	B2	H	S	G	ØD1	
74	33	60	31	8	8	M10 3/8-16 UNC	18	CA20M1A1
86	45	60	31	8	8	M10 3/8-16 UNC	18	CA20M1A2
100	60	60	31	8	8	M10 3/8-16 UNC	18	CA20M1A3
140	90	90	46	8	10	M12 7/16-14 UNC	20	CA20M1A4

Ölçü Tablosu Dimension Table								Sipariş Kodu Order Code
L1	L2	L3	B1	B2	H	S	G	ØD1 ØD2
113	33	85	60	31	8	8	M10 3/8-16 UNC	18 13
125	45	97	60	31	8	8	M10 3/8-16 UNC	18 13
140	60	112	60	31	8	8	M10 3/8-16 UNC	18 13
187	90	155	90	46	8	10	M12 7/16-14 UNC	20 16

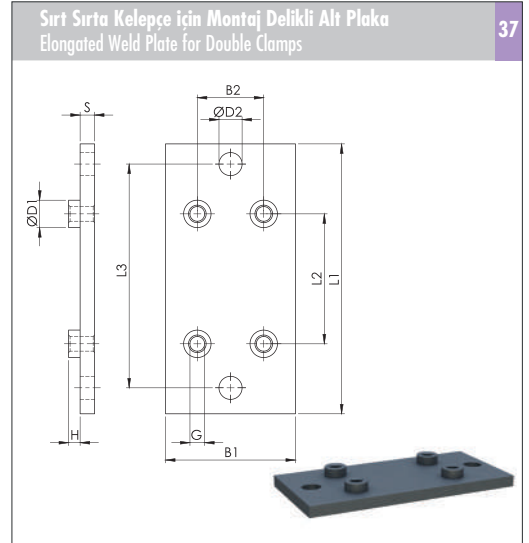
Metal + Kaplama Tipi Metal + Surface Finishing		Vida Tipi Thread Type	
0	Kaplamasız / Uncoated	C	UNC
1	Fosfat / Phosphated / Fe/Znph	F	UNF
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M	Metrik / Metric
4	CrNi 304 AISI 304	W	Whitworth
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.



C	A	2	0	M	1	A	1
				Vida Tipi Thread Type			Grup Group
				Metal + Kaplama Tipi Metal + Surface Finishing			



C	A	2	1	M	1	A	1
				Vida Tipi Thread Type			Grup Group
				Metal + Kaplama Tipi Metal + Surface Finishing			

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
A5	65		
	70		
	73	R 2 1/2 except DIN EN 10220	2 7/8
	76.1	R 2 1/2 only DIN EN 10220	3
	80		
A6	82.5		3 1/4
	88.9	R 3	3 1/2
	88.9	R 3	3 1/2
	100		
	101.6	R 3 1/2	
A7	108		4 1/4
	114.3	R 4	
	127		5
	133		5 1/4
	133		5 1/4
A8	139.7	R 5	
	152.4		6
	159		6 1/4
	165		6 1/2
	168.3	R 6	
A9	168.3	R 6	
	177.8		7
	193.7		7 5/8
	216		8 1/2
	219.1	R 8	
A10	219.1	R 8	
	244.5		
	273	R 10	
	323.9	R 12	
	355.6	R 14	
	406.4	R 16	

Ölçü Tablosu Dimension Table								Sipariş Kodu Order Code
L1	L2	B1	B2	H	S	G	ØD1	
180	122	120	61	12	10	M16 5/8-11 UNC	24	CA20M1A5
226	168	160	81	18	15	M20 3/4-10 UNC	30	CA20M1A6
270	205	182	93	21	15	M24 7/8-9 UNC	35	CA20M1A7
340	265	240	122	21	25	M30 1-1/8-7 UNC	45	CA20M1A8
520	395	324	166	38	30	M30 1-1/8-7 UNC	50	CA20M1A9
680	534	364	186	38	30	M30 1-1/8-7 UNC	50	CA20M1A0

Ölçü Tablosu Dimension Table								Sipariş Kodu Order Code
L1	L2	L3	B1	B2	H	S	G	ØD1 ØD2
238	122	198	120	61	12	10	M16 5/8-11 UNC	24 21
309	168	259	160	81	18	15	M20 3/4-10 UNC	30 26
370	205	310	182	93	21	15	M24 7/8-9 UNC	35 31
440	265	380	240	124	21	25	M30 1-1/8-7 UNC	45 31
590	395	530	326	166	38	30	M30 1-1/8-7 UNC	50 31
750	534	690	364	186	38	30	M30 1-1/8-7 UNC	50 31

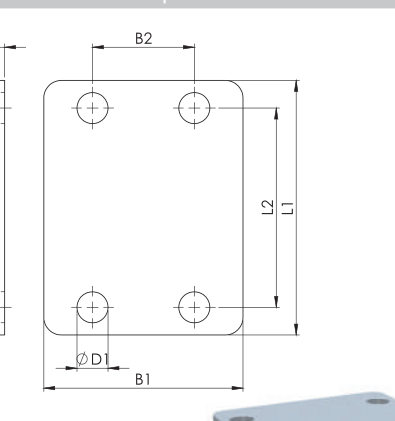
Metal + Kaplama Tipi		Vida Tipi	
Metal + Surface Finishing		Thread Type	
0	Kaplamasız / Uncoated	C	UNC
1	Fosfat / Phosphated / Fe/Znph	F	UNF
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M	Metrik / Metric
4	CrNi 304 AISI 304	W	Whitworth
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen LMC Makina'ya danışınız.

For different material request please consult LMC Making.

Sırt Sirta Kelepçe için Üst Plaka
Cover Plate for Double Clamps

38



Technical drawing of a cover plate for double clamps. The drawing includes a side view on the left showing a rectangular plate with a thickness S . The main view is a top-down view of a rectangular plate with rounded corners. It features four circular holes arranged in a 2x2 grid. The horizontal distance between the centers of the two holes in the top row is labeled $B2$. The horizontal distance from the left edge to the center of the leftmost hole is labeled $B1$. The vertical distance between the centers of the two holes in the right column is labeled $L2$. The vertical distance from the bottom edge to the center of the bottommost hole is labeled $L1$. A dimension line indicates the diameter of the holes as $\varnothing D1$. Below the technical drawing is a 3D perspective view of the plate, showing its rounded corners and four circular holes.

C	U	2	0	T	3	A	I
					Metal + Karama Tui Metal + Surface Finishing	Group Group	

Ara Bağlantı Plakası
Safety Locking Plate

39

The technical drawing illustrates the dimensions of the Safety Locking Plate. The side view (left) shows a thickness dimension S . The front view (middle) shows a total width dimension $B1$ and a central slot width dimension $B2$. The vertical dimensions $L1$ and $L2$ define the profile: $L1$ is the height from the base to the top of the upper flange, and $L2$ is the height from the base to the top of the lower flange. A 3D perspective view of the plate is shown at the bottom right.

C	H	O	O	T	3	A	1
					Metal + Karylene Tip Metal + Surface Finishing	Group Group	

Grup	Dış Çap (ØD)	Anma Çapı (R) Boru Dış	Dış Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
A1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
	16		5/8
17.2	R 3/8		
18			
A2	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	25		
	25.4		1
	26.9	R 3/4	
	28		
30			
A3	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
	40		
42	R 1 1/4		
A4	38		1 1/2
	42		
	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
	55		
	57		2 1/4
	60.3	R 2	
	63.5		2 1/2
	65		
70		2 3/4	

Ölçü Tablosu						Sipariş Kodu
Dimension Table						Order Code
L1	L2	B1	B2	S	ØD1	
55	33	60	31	8	11	CU20T3A1
70	45	60	31	8	11	CU20T3A2
85	60	60	31	8	11	CU20T3A3
115	90	90	46	10	14	CU20T3A4

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	B1	B2	S	
56	13.5	30	15	8	CH00T3A1
70	25	30	15	8	CH00T3A2
85	40	30	15	8	CH00T3A3
116	68	45	17	10	CH00T3A4

Metal + Kaplama Tipi	
Metal + Surface Finishing	
0	Kaplamasız / Uncoated
1	Fosfat / Phosphated / Fe/Znph
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B
4	CrNi 304 / AISI 304
6	CrNi 316 / AISI 316
9	Çinko Nikel / Zinc Nickel - Fe/ZnNi

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

Sırt Sirta Kelepçe için Üst Plaka
Cover Plate for Double Clamps

38

Technical drawing of a cover plate for double clamps. The drawing includes a side view on the left showing a rectangular plate with thickness S . The main top view shows a square plate with rounded corners. It has four circular holes arranged in a 2x2 grid. The distance between the centers of the top two holes is $B2$. The distance between the centers of the bottom two holes is $B1$. The distance from the center of the bottom-left hole to the bottom edge is $\varnothing D1$. The distance from the center of the top-right hole to the right edge is S . A 3D perspective view of the plate is shown at the bottom right.

C	U	2	0	T	3	A	1
					Metal + Knapene Top Metal + Surface Finishing	Group Group	

Ara Bağlantı Plakası
Safety Locking Plate

39

The technical drawing illustrates the dimensions of the Safety Locking Plate. The side view shows a plate with a width labeled 'S'. The front view shows a plate with a total width labeled 'B1' and a central cutout with a width labeled 'B2'. The height of the plate is divided into two sections: 'L1' for the upper section and 'L2' for the lower section. The 3D model shows the plate's profile, which is a flat, rectangular plate with two rectangular cutouts, one on each side.

C	H	0	0	T	3	A	I
					▼ Metal + Kaplana Tipi Metal + Surface Finishing	▼ Group Group	

Grup	Diş Çap (ØD)	Anma Çapı (R) Boru Diş	Diş Çap (ØD)
Group	O.D. of Pipe / Tube/ Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/ Hose inch
A5	65		
	70		
	73	R 2 1/2	2 7/8
	76.1	R 2 1/2	3
	80		
	82.5		3 1/4
A6	88.9	R 3	3 1/2
	88.9	R 3	3 1/2
	100		
	101.6	R 3 1/2	
	108		4 1/4
	114.3	R 4	
	127		5
	133		5 1/4
A7	133		
	139.7	R 5	
	152.4		6
	159		6 1/4
	165		6 1/2
A8	168.3	R 6	
	168.3	R 6	
	177.8		7
	193.7		7 5/8
	216		8 1/2
A9	219.1	R 8	
	219.1	R 8	
	244.5		
	273	R 10	
A10	323.9	R 12	
	355.6	R 14	
	406.4	R 16	

Ölçü Tablosu						Sipariş Kodu
Dimension Table						Order Code
L1	L2	B1	B2	S	ØD1	
152	122	120	61	10	19	CU20T3A5
206	168	160	81	15	22	CU20T3A6
251	205	182	93	15	26	CU20T3A7
320	265	240	122	25	35	CU20T3A8
470	395	324	166	30	35	CU20T3A9
630	534	364	186	30	35	CU20T3A0

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	B1	B2	S	
153	97	60	21	10	CH00T3A5
206	130	80	27	15	CH00T3A6
251	166	90	30	15	CH00T3A7
325	205	120	49	25	CH00T3A8

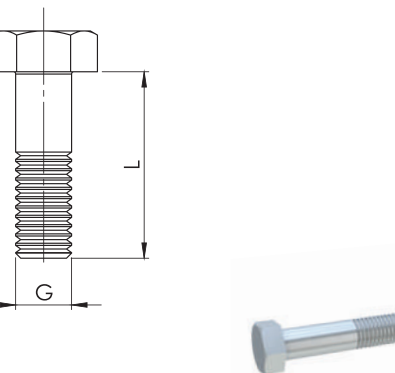
Metal + Kaplama Tipi		Vida Tipi	
Metal + Surface Finishing		Thread Type	
0	Kaplamasız / Uncoated	C	UNC
1	Fosfat / Phosphated / Fe/Znph	F	UNF
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M	Metrik / Metric
4	CrNi 304 AISI 304	W	Whitworth
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

Altıköşe Başlı Cıvata
Hexagon Head Bolt

DIN 931 / 933 - ISO 4014



The technical drawing on the left shows a side view of a hexagon head bolt. It features a hexagonal head at the top, followed by a smooth shank, and then a threaded section. A vertical dimension line labeled 'L' indicates the length of the threaded portion. A horizontal dimension line labeled 'G' indicates the width of the hexagonal head. To the right of the drawing is a 3D perspective illustration of the same bolt, showing its metallic finish and hexagonal shape.

C	C	A	M	3	0	1	0	0	4	5
			▼ Vide Tipi Thread Type	▼ Metal - Kaplama Tipi Metal - Surface Finishing		▼ Vide Ölçüsü Screw-Bolt Size			▼ Çavata Boyu Screw-Bolt Length	

Ara Bağlantı Cıvatası

Stacking Bolt

41

The technical drawing illustrates the dimensions of a Stacking Bolt. The top view shows a hexagonal head with a central hole, labeled with 'SW' indicating the width across flats. The side view shows the bolt's profile with several key dimensions: 'G' for the head diameter, 'L1' for the total length, 'L2' for the threaded section length, 'L3' for the unthreaded section length, and another 'G' for the base diameter.

A 3D perspective rendering of the stacking bolt, highlighting its hexagonal head and cylindrical body with a threaded section.

C	C	B	M	3	0	1	0	0	2	4
			Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing		Vida Ölçüsü Screw-Bolt Size			Çapın Boyu Screw-Bolt Length	

Grup	Diş Çap (ØD)	Anma Çapı (R) Boru Diş	Diş Çap (ØD)
Group	O.D. of Pipe / Tube/ Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/ Hose inch
A1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
	16		5/8
17.2	R 3/8		
18			
A2	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	25		
	25.4		1
	26.9	R 3/4	
	28		
30			
A3	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
	40		
42	R 1 1/4		
A4	38		1 1/2
	42		
	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
	55		
	57		2 1/4
	60.3	R 2	
	63.5		2 1/2
	65		
70		2 3/4	

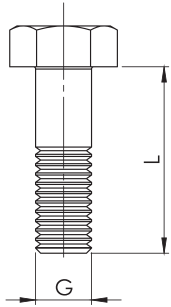
Ölçü Tablosu Dimension Table GxL	Sipariş Kodu Order Code
M10x45 3/8-16 UNC x 1-3/4	CCAM3010045 CCAC3012045
M10x60 3/8-16 UNC x 2-1/4	CCAM3010060 CCAC3012060
M10x70 3/8-16 UNC x 2-3/4	CCAM3010070 CCAC3012070
M12x100 7/6-14 UNC x 4	CCAM3012100 CCAC3014100

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	L3 min.	G	SW	
49	24	15	M10 3/8-16 UNC	15	CCBM3010024 CCBC3012024
65	40	15	M10 3/8-16 UNC	15	CCBM3010040 CCBC3012040
74	50	15	M10 3/8-16 UNC	15	CCBM3010050 CCBC3012050
108	81	18	M12 7/16-14 UNC	17	CCBM3012081 CCBC3014081

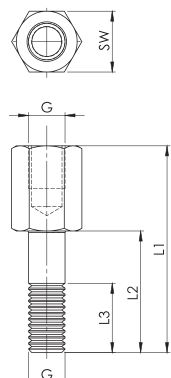
Metal + Kaplama Tipi Metal + Surface Finishing		Vida Tipi Thread Type	
0	Kaplamasız / Uncoated	C	UNC
1	Fosfat / Phosphated / Fe/Znph	F	UNF
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M	Metrik / Metric
4	CrNi 304 AISI 304	W	Whitworth
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.

Altıköşe Başlı Cıvata Hexagon Head Bolt	40
DIN 931 / 933 - ISO 4014	
 	

C	C	A	M	3	0	1	0	0	4	5
			Vida Tipi Thread Type			Vida Ölçüsü Screw-Bolt Size				Cıvata Boyu Screw-Bolt Length

Ara Bağlantı Cıvatası Stacking Bolt	41
 	

C	C	B	M	3	0	1	0	0	2	4
			Vida Tipi Thread Type			Vida Ölçüsü Screw-Bolt Size				Cıvata Boyu Screw-Bolt Length

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
A5	65		
	70		
	73	R 2 1/2 except DIN EN 10220	2 7/8
	76.1	R 2 1/2 only DIN EN 10220	3
	80		
A6	82.5		3 1/4
	88.9	R 3	3 1/2
	88.9	R 3	3 1/2
	100		
	101.6	R 3 1/2	
A7	108		4 1/4
	114.3	R 4	
	127		5
	133		5 1/4
	133		
A8	139.7	R 5	
	152.4		6
	159		6 1/4
	165		6 1/2
	168.3	R 6	
A9	168.3	R 6	
	177.8		7
	193.7		7 5/8
	216		8 1/2
	219.1	R 8	
A10	219.1	R 8	
	244.5		
	273	R 10	
	323.9	R 12	
	355.6	R 14	
	406.4	R 16	

Ölçü Tablosu Dimension Table	Sipariş Kodu Order Code
GxL	
M16x130 5/8-11 UNC x 5-1/4	CCAM3016130 CCAC3020130
M20x190 3/4-10 UNC x 7-1/2	CCAM3020190 CCAC3024190
M24x220 7/8-9 UNC x 8-3/4	CCAM3024220 CCAC3028220
M30x300 1-1/8-7 UNC x 12	CCAM3030300 CCAC3104300
M30x450 1-1/8-7 UNC x 17-1/2	CCAM3030450 CCAC3104450
M30x560 1-1/8-7 UNC x 22	CCAM3030560 CCAC3104560

Ölçü Tablosu Dimension Table	Sipariş Kodu Order Code
L1 L2 L3 min. G SW	
144 110 24 M16 5/8-11 UNC 21	CCBM3016110 CCBC3020110
200 151 30 M20 3/4-10 UNC 27	CCBM3020151 CCBC3024151
240 180 50 M24 7/8-9 UNC 30	CCBM3024180 CCBC3028180
331 256 62 M30 1-1/8-7 UNC 46	CCBM3030256 CCBC3104256

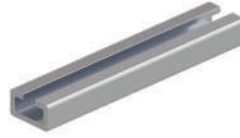
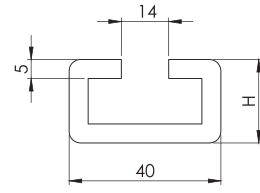
Metal + Kaplama Tipi Metal + Surface Finishing		Vida Tipi Thread Type	
0	Kaplamasız / Uncoated	C	UNC
1	Fosfat / Phosphated / Fe/Znph	F	UNF
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M	Metrik / Metric
4	CrNi 304 AISI 304	W	Whitworth
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.

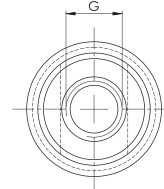
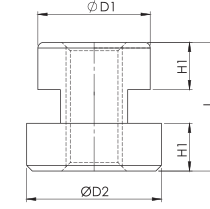
Montaj Rayı
Mounting Rail

42



Ray Somunu
Rail Nut

43



C	R	Y	0	2	2	4	0	1
			↓ Metal + Kaplama Tipi Metal + Surface Finishing			↓ Vida Ölçüsü Screw-Bolt Size		↓ Boy Length

C	R	S	2	M	3	0	1	0
			↓ Tip Type	↓ Vida Tipi Thread Type	↓ Metal + Kaplama Tipi Metal + Surface Finishing		↓ Vida Ölçüsü Screw-Bolt Size	

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
A1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
A2	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	25		
	25.4		1
	26.9	R 3/4	
A3	28		
	30		
	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	
	42		1 1/2
A4	44.5		1 3/4
	48.3	R 1 1/2	
	50.8		2
	55		
	57		2 1/4
	60.3	R 2	
	63.5		2 1/2
	65		
	70		2 3/4

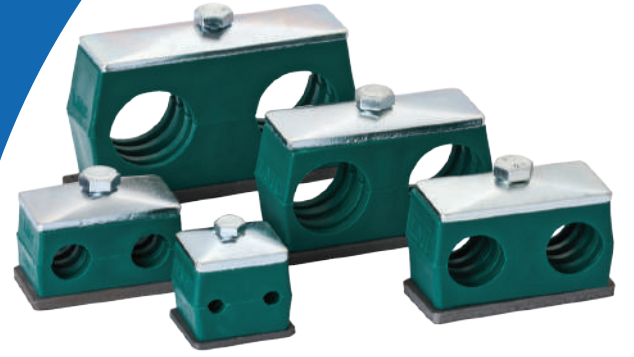
Ölçü Tablosu Dimension Table		Sipariş Kodu Order Code
H	Boy / Length	
22	1 m 2 m	CRY022401 CRY022402

Ölçü Tablosu Dimension Table					Sipariş Kodu Order Code
L	H1	ØD1	ØD2	G	
21	7.5	17.8	24	M10 3/8-16 UNC	CRS2M3010 CRS2C3012
23	8.5	19.8	24	M12 7/16-14 UNC	CRS2M3012 CRS2C3014

LMC®

İKİZ SERİ TWIN SERIES

DIN 3015 / 3



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Metal + Kaplama Tipi		Gövde Malzemesi	
Metal + Surface Finishing		Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel / Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

★ Düz ve tırtırlı kilitlemeli kelepçe gövdesi için lütfen LMC Makina'ya danışınız.

Please consult LMC Machinery for smooth and serrated anti-rotary clamp bodies.

Grup	Diş Çap (ØD)	Anma Çapı (R) Boru Diş	Diş Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
I1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
I2	12.7		1/2
	13.5	R 1/4	
	14		
	15		
	16		5/8
	17.2	R 3/8	
I3	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	23		
	25		
I4	25.4		1
	26.9	R 3/4	
	28		
I5	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
	40		
I5	42	R 1 1/4	

C	M	4	0	M	I	3	I	P	I	Y	I	I	X	X	X	X
					Üstlük Cover Plate			Üstlük Kaplama Tipi Cover Plate Finishing			Altlık Kaplama Tipi Weild Plate Finishing			Gövde Matzemesi Clump Body Material		Gövde Renk Clump Body Colour
												Grup Group				Ölçü Size

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	H1	H2	S min.	
37	20	16.5	41	0.6	CM40M131P1YI1006.0
					CM40M131P1YI1006.4
					CM40M131P1YI1008.0
					CM40M131P1YI1009.5
					CM40M131P1YI1010.0
					CM40M131P1YI1012.0
55	29	18.5	44.5	0.7	CM40M131P1YI2012.7
					CM40M131P1YI2013.5
					CM40M131P1YI2014.0
					CM40M131P1YI2015.0
					CM40M131P1YI2016.0
					CM40M131P1YI2017.2
					CM40M131P1YI2018.0
70	36	23.5	54.5	0.7	CM40M131P1YI3019.0
					CM40M131P1YI3020.0
					CM40M131P1YI3021.3
					CM40M131P1YI3022.0
					CM40M131P1YI3023.0
					CM40M131P1YI3025.0
					CM40M131P1YI3025.4
85	45	25.5	58.5	0.7	CM40M131P1YI4026.9
					CM40M131P1YI4028.0
					CM40M131P1YI4030.0
110	56	32	71.5	0.7	CM40M131P1YI5032.0
					CM40M131P1YI5033.7
					CM40M131P1YI5035.0
					CM40M131P1YI5038.0
					CM40M131P1YI5040.0
					CM40M131P1YI5042.0

Montaj Delikli Komple Keleççe
Complete Clamp with Elongated Weld Plate

Genişlik / Width: 30 mm

[illegible]

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	H1	H2	S min.	
64	20	16.5	41	0.5	CM41M131PIYI1006.0
					CM41M131PIYI1006.4
					CM41M131PIYI1008.0
					CM41M131PIYI1009.5
					CM41M131PIYI1010.0
85	29	18.5	44.5	0.7	CM41M131PIYI1012.0
					CM41M131PIYI2012.7
					CM41M131PIYI2013.5
					CM41M131PIYI2014.0
					CM41M131PIYI2015.0
110	36	23.5	54.5	0.7	CM41M131PIYI2016.0
					CM41M131PIYI2017.2
					CM41M131PIYI2018.0
					CM41M131PIYI3019.0
					CM41M131PIYI3020.0
125	45	25.5	58.5	0.7	CM41M131PIYI3021.3
					CM41M131PIYI3022.0
					CM41M131PIYI3023.0
					CM41M131PIYI3025.0
					CM41M131PIYI3025.4
150	56	32	71.5	0.7	CM41M131PIYI4026.9
					CM41M131PIYI4028.8
					CM41M131PIYI4030.0
					CM41M131PIYI5032.0
					CM41M131PIYI5033.7
150	56	32	71.5	0.7	CM41M131PIYI5035.0
					CM41M131PIYI5038.0
					CM41M131PIYI5040.0
					CM41M131PIYI5042.0
					CM41M131PIYI5042.0

* İstek üzerine, ikiz seri boru kelepçelerinin delikleri birbirinden farklı çaplarda da üretilebilmektedir.

* In twin series pipe clamps, the diameter of each pipe hole can be produced with different sizes upon request.

Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

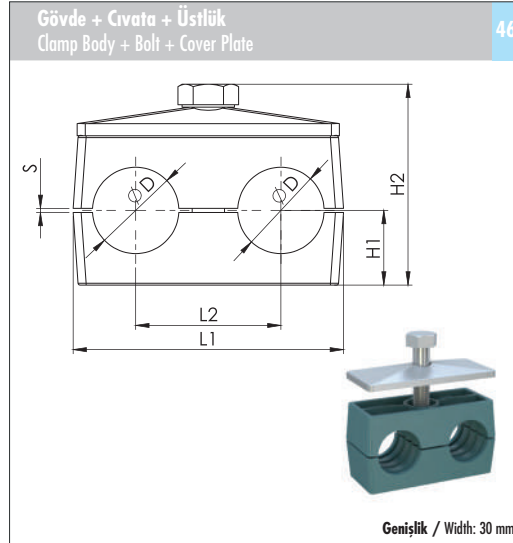
Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.

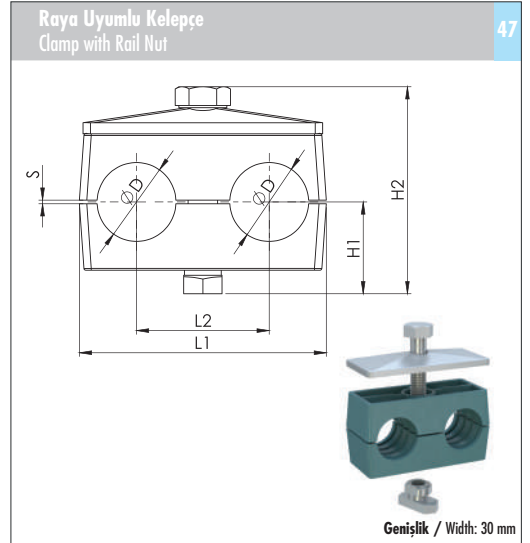
★ Düz ve tırtırlı kilitlemeli kelepçe gövdesi için
lütfen LMC Makina'ya danışınız.

Please consult LMC Machinery for smooth and serrated
anti-rotary clamp bodies.

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
I1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
I2	12.7		1/2
	13.5	R 1/4	
	14		
	15		
	16		5/8
	17.2	R 3/8	
I3	18		
	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	23		
I4	25		
	25.4		1
	26.9	R 3/4	
	28		
	30		
	32		1 1/4
I5	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	



C	D	6	8	M	1	3	0	P	1	Y	I	I	X	X	X	.	X
					Üstlük Cover Plate	Üstlük Kaplama Tipi Cover Plate Finishing	Altlık Kaplama Tipi Weld Plate Finishing	Gövde Malzemesi Clamp Body Material		Gövde Renk Clamp Body Colour	Grup Group					Ölçü Size	



C	D	7	0	M	1	3	3	P	1	Y	I	I	X	X	X	.	X
					Üstlük Cover Plate	Üstlük Kaplama Tipi Cover Plate Finishing	Altlık Kaplama Tipi Weld Plate Finishing	Gövde Malzemesi Clamp Body Material		Gövde Renk Clamp Body Colour	Grup Group					Ölçü Size	

Ölçü Tablosu Dimension Table						Sipariş Kodu Order Code
L1	L2	H1	H2	S min.		
36	20	13.5	38	0.6		CD68M130P1YI1006.0
						CD68M130P1YI1006.4
						CD68M130P1YI1008.0
						CD68M130P1YI1009.5
						CD68M130P1YI1010.0
						CD68M130P1YI1012.0
53	29	13.5	39.5	0.7		CD68M130P1YI2012.7
						CD68M130P1YI2013.5
						CD68M130P1YI2014.0
						CD68M130P1YI2015.0
						CD68M130P1YI2016.0
						CD68M130P1YI2017.2
67	36	18.5	49.5	0.7		CD68M130P1YI3019.0
						CD68M130P1YI3020.0
						CD68M130P1YI3021.3
						CD68M130P1YI3022.0
						CD68M130P1YI3023.0
						CD68M130P1YI3025.0
82	45	20.5	53.5	0.7		CD68M130P1YI4026.9
						CD68M130P1YI4028.0
						CD68M130P1YI4030.0
						CD68M130P1YI5032.0
						CD68M130P1YI5033.7
						CD68M130P1YI5035.0
106	56	27	66.5	0.7		CD68M130P1YI5038.0
						CD68M130P1YI5040.0
						CD68M130P1YI5042.0

Ölçü Tablosu Dimension Table						Sipariş Kodu Order Code
L1	L2	H1	H2	S min.		
36	20	20.5	45	0.6		CD70M133P1YI1006.0
						CD70M133P1YI1006.4
						CD70M133P1YI1008.0
						CD70M133P1YI1009.5
						CD70M133P1YI1010.0
						CD70M133P1YI1012.0
53	29	20.5	46.5	0.7		CD70M133P1YI2012.7
						CD70M133P1YI2013.5
						CD70M133P1YI2014.0
						CD70M133P1YI2015.0
						CD70M133P1YI2016.0
						CD70M133P1YI2017.2
67	36	25.5	56.5	0.7		CD70M133P1YI3019.0
						CD70M133P1YI3020.0
						CD70M133P1YI3021.3
						CD70M133P1YI3022.0
						CD70M133P1YI3023.0
						CD70M133P1YI3025.0
82	45	27.5	60.5	0.7		CD70M133P1YI4026.9
						CD70M133P1YI4028.0
						CD70M133P1YI4030.0
						CD70M133P1YI5032.0
						CD70M133P1YI5033.7
						CD70M133P1YI5035.0
106	56	34	73.5	0.7		CD70M133P1YI5038.0
						CD70M133P1YI5040.0
						CD70M133P1YI5042.0

* İstek üzerine, ikiz seri boru kelepçelerinin delikleri birbirinden farklı çaplarda da üretilebilmektedir.

* In twin series pipe clamps, the diameter of each pipe hole can be produced with different sizes upon request.

Gövde Malzemesi Clamp Body Material	Metal + Kaplama Tipi Metal + Surface Finishing	Vida Tipi Thread Type
A Alüminyum / Aluminum	0 Kaplamasız / Uncoated	C UNC
N Polyamid / Polyamide	1 Fosfat / Phosphated / Fe/Znph	F UNF
T TPE	3 Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M Metrik / Metric
P Polipropilen / Polypropylene	4 CrNi 304 AISI 304	W Whitworth
	6 CrNi 316 AISI 316	
	9 Çinko Nikel / Zinc Nickel / Fe/ZnNi	

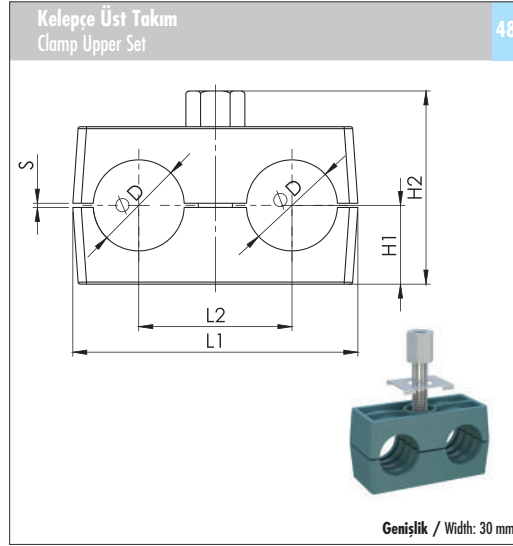
Farklı malzeme talepleriniz için lütfen LMC Makina'ya danışınız.

For different material request please consult LMC Makina.

★ Düz ve tırtırlı kilitlemeli kelepçe gövdesi için lütfen LMC Makina'ya danışınız.

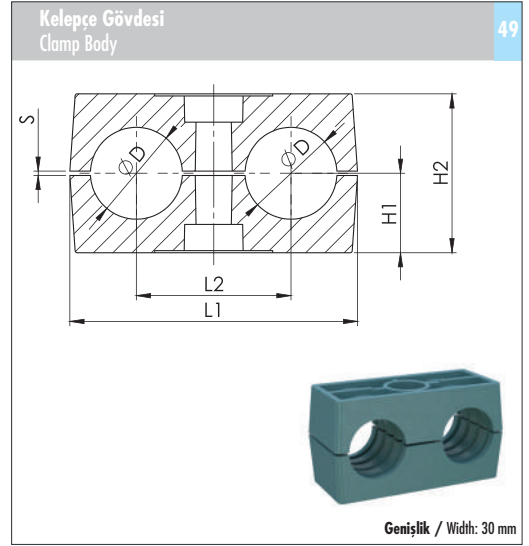
Please consult LMC Machinery for smooth and serrated anti-rotary clamp bodies.

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
I1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
I2	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
I3	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
	20		
I4	21.3	R 1/2	
	22		7/8
	23		
	25		
	25.4		1
I5	26.9	R 3/4	
	28		
	30		
	32		1 1/4
	33.7	R 1	
I6	35		
	38		1 1/2
	40		
	42	R 1 1/4	



Genişlik / Width: 30 mm

C	D	a	a	M	6	3	0	P	1	Y	I	I	X	X	X	.	X
Üst Plak	Kapama Tipi	Üst Plak	Kapama Tipi	Üst Plak	Kapama Tipi	Üst Plak	Kapama Tipi	Gövde Malzemesi	Gövde Renk	Grup	Grup	Grup	Grup	Grup	Grup	Ölçü	Ölçü
Cover Plate	Clamp Body Design	Cover Plate	Clamp Body Design	Cover Plate	Clamp Body Design	Cover Plate	Clamp Body Design	Clamp Body Material	Clamp Body Colour	Group	Group	Group	Group	Group	Group	Size	Size



Genişlik / Width: 30 mm

C	2	P	1	Y	I	I	X	X	X	.	X
Gövde Malzemesi	Gövde Tipi	Gövde Renk	Grup	Grup	Grup	Grup	Grup	Grup	Grup	Ölçü	Ölçü
Clamp Body Material	Clamp Body Design	Clamp Body Colour	Group	Group	Group	Group	Group	Group	Group	Size	Size

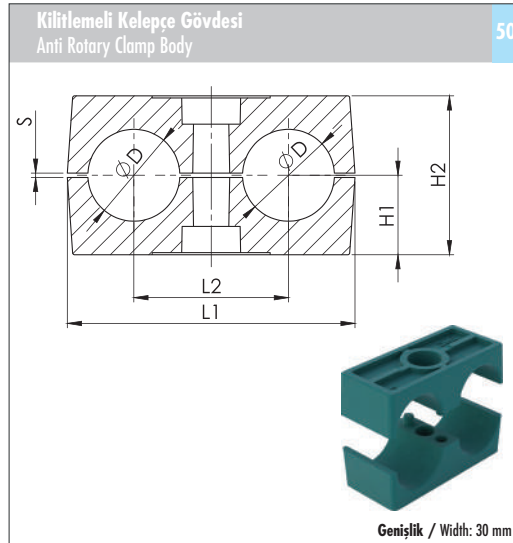
Ölçü Tablosu Dimension Table					Sipariş Kodu Order Code
L1	L2	H1	H2	S min.	
36	20	13.5	33	0.6	CDaaM630P1Y11006.0
					CDaaM630P1Y11006.4
					CDaaM630P1Y11008.0
					CDaaM630P1Y11009.5
					CDaaM630P1Y11010.0
53	29	13.5	33	0.7	CDaaM630P1Y11012.0
					CDaaM630P1Y12012.7
					CDaaM630P1Y12013.5
					CDaaM630P1Y12014.0
					CDaaM630P1Y12015.0
67	36	18.5	43	0.7	CDaaM630P1Y12016.0
					CDaaM630P1Y12017.2
					CDaaM630P1Y12018.0
					CDaaM630P1Y13019.0
					CDaaM630P1Y13020.0
82	45	20.5	47	0.7	CDaaM630P1Y13021.3
					CDaaM630P1Y13022.0
					CDaaM630P1Y13023.0
					CDaaM630P1Y13025.0
					CDaaM630P1Y13025.4
106	56	27	60	0.7	CDaaM630P1Y14026.9
					CDaaM630P1Y14028.0
					CDaaM630P1Y14030.0
					CDaaM630P1Y15032.0
					CDaaM630P1Y15033.7
106	56	27	54	0.7	CDaaM630P1Y15035.0
					CDaaM630P1Y15038.0
					CDaaM630P1Y15040.0
					CDaaM630P1Y15042.0

Ölçü Tablosu Dimension Table					Sipariş Kodu Order Code
L1	L2	H1	H2	S min.	
36	20	13.5	27	0.6	C2P1Y11006.0
					C2P1Y11006.4
					C2P1Y11008.0
					C2P1Y11009.5
					C2P1Y11010.0
53	29	13.5	27	0.7	C2P1Y11012.0
					C2P1Y12012.7
					C2P1Y12013.5
					C2P1Y12014.0
					C2P1Y12015.0
67	36	18.5	37	0.7	C2P1Y12016.0
					C2P1Y12017.2
					C2P1Y12018.0
					C2P1Y13019.0
					C2P1Y13020.0
82	45	20.5	41	0.7	C2P1Y13021.3
					C2P1Y13022.0
					C2P1Y13023.0
					C2P1Y13025.0
					C2P1Y13025.4
106	56	27	54	0.7	C2P1Y14026.9
					C2P1Y14028.0
					C2P1Y14030.0
					C2P1Y15032.0
					C2P1Y15033.7
106	56	27	54	0.7	C2P1Y15035.0
					C2P1Y15038.0
					C2P1Y15040.0
					C2P1Y15042.0

* İstek üzerine, ikiz seri boru kelepçelerinin delikleri birbirinden farklı çaplarda da üretilebilmektedir.

* In twin series pipe clamps, the diameter of each pipe hole can be produced with different sizes upon request.

Gövde Malzemesi Clamp Body Material	Metal + Kaplama Tipi Metal + Surface Finishing	Vida Tipi Thread Type
A Alüminyum / Aluminum	0 Kaplamsız / Uncoated	C UNC
N Polyamid / Polyamide	1 Fosfat / Phosphated / Fe/Znph	F UNF
T TPE	3 Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M Metrik / Metric
P Polipropilen / Polypropylene	4 CrNi 304 AISI 304	W Whitworth
	6 CrNi 316 AISI 316	
	9 Çinko Nikel / Zinc Nickel / Fe/ZnNi	



Farklı malzeme talepleriniz için lütfen LMC Makina'ya danışınız.

For different material request please consult LMC Makina.

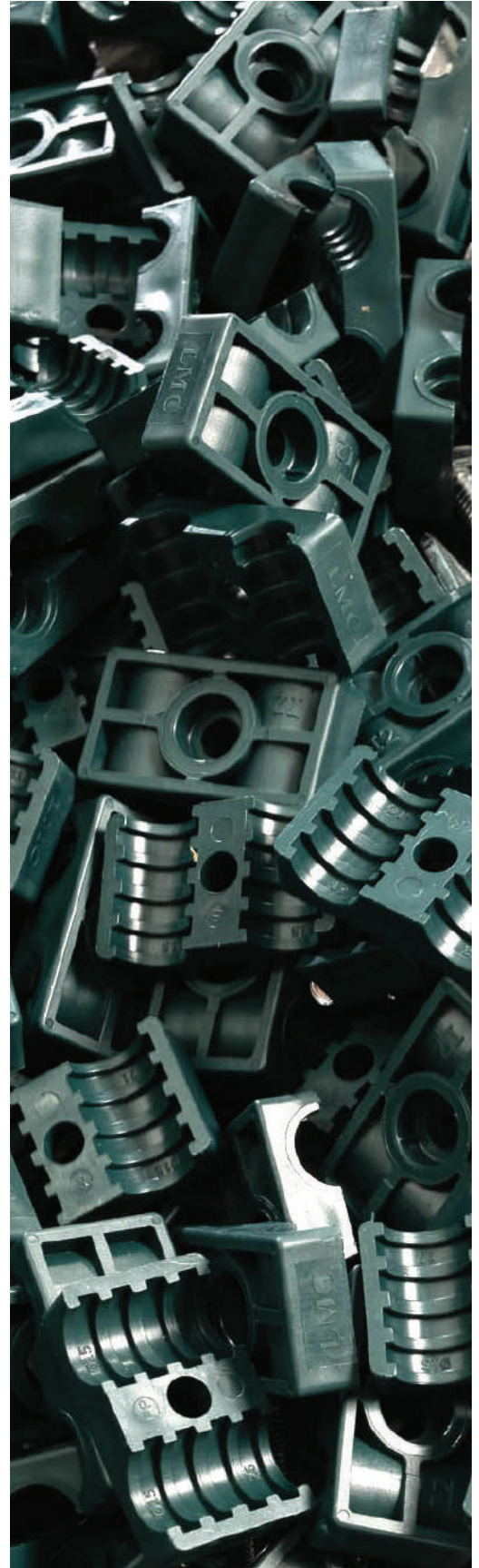
★ Düz ve tırtırlı kilitlemeli kelepçe gövdesi için lütfen LMC Makina'ya danışınız.

Please consult LMC Machinery for smooth and serrated anti-rotary clamp bodies.

C	2	P	2	R	Y	I	1	X	X	X	.	X
Gövde Malzemesi Clamp Body Material	Gövde Tipi Clamp Body Design	Gövde Renk Clamp Body Colour	Grup Group								Ölçü Size	

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
I1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
I2	12.7		1/2
	13.5	R 1/4	
	14		
	15		
	16		5/8
	17.2	R 3/8	
I3	18		
	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	23		
I4	25		
	25.4		1
	26.9	R 3/4	
	28		
	30		
	32		1 1/4
I5	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	

Ölçü Tablosu Dimension Table					Sipariş Kodu Order Code
L1	L2	H1	H2	S min.	
36	20	13.5	27	0.6	C2P2YRI1006.0
					C2P2YRI1006.4
					C2P2YRI1008.0
					C2P2YRI1009.5
					C2P2YRI1010.0
					C2P2YRI1012.0
53	29	13.5	27	0.7	C2P2YRI2012.7
					C2P2YRI2013.5
					C2P2YRI2014.0
					C2P2YRI2015.0
					C2P2YRI2016.0
					C2P2YRI2017.2
67	36	18.5	37	0.7	C2P2YRI2018.0
					C2P2YRI3019.0
					C2P2YRI3020.0
					C2P2YRI3021.3
					C2P2YRI3022.0
					C2P2YRI3023.0
82	45	20.5	41	0.7	C2P2YRI3025.0
					C2P2YRI3025.4
					C2P2YRI4026.9
					C2P2YRI4028.0
					C2P2YRI4030.0
					C2P2YRI5032.0
106	56	27	54	0.7	C2P2YRI5033.7
					C2P2YRI5035.0
					C2P2YRI5038.0
					C2P2YRI5040.0
					C2P2YRI5042.0



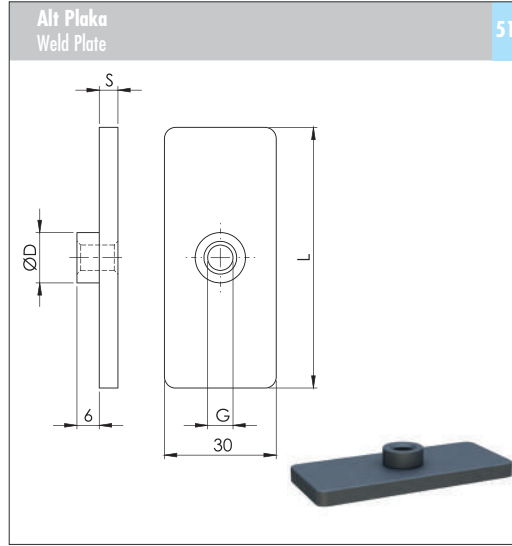
* İstek üzerine, ikiz seri boru kelepçelerinin delikleri birbirinden farklı çaplarda da üretilmektedir.

* In twin series pipe clamps, the diameter of each pipe hole can be produced with different sizes upon request.

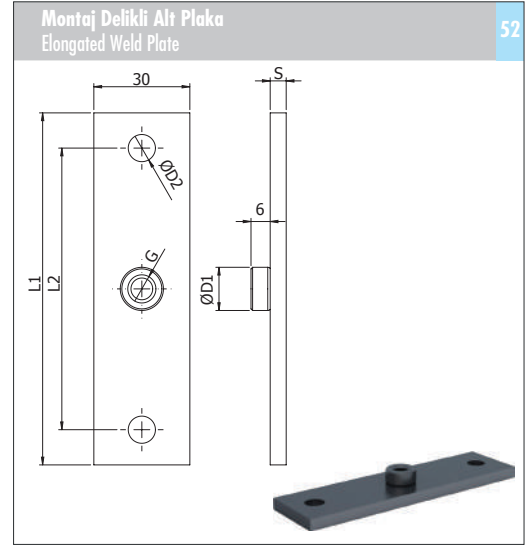
Metal + Kaplama Tipi Metal + Surface Finishing		Vida Tipi Thread Type	
0	Kaplamasız / Uncoated	C	UNC
1	Fosfat / Phosphated / Fe/Znph	F	UNF
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	M	Metrik / Metric
4	CrNi 304 AISI 304	W	Whitworth
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.



C	A	0	0	M	1	1	1
				Vida Tipi Thread type	Metal + Kaplama Tipi Metal + Surface Finishing		Grup Group



C	A	0	1	M	1	1	1
				Vida Tipi Thread type	Metal + Kaplama Tipi Metal + Surface Finishing		Grup Group

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
I1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
I2	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
I3	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
	20		
I4	21.3	R 1/2	
	22		7/8
	23		
	25		
	25.4		1
I5	26.9	R 3/4	
	28		
	30		
I5	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	

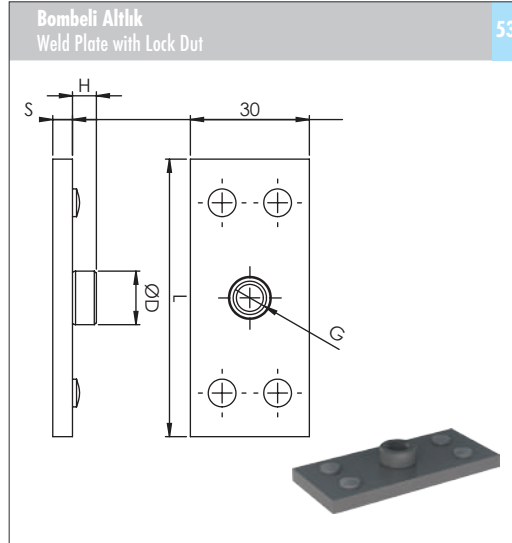
Ölçü Tablosu Dimension Table				Sipariş Kodu Order Code
L	S	ØD1	G	
37	3	12	M6 1/4-20 UNC	CA00M111 CA00C111
55	5	14	M8 5/16-18 UNC	CA00M112 CA00C112
70	5	14	M8 5/16-18 UNC	CA00M113 CA00C113
85	5	14	M8 5/16-18 UNC	CA00M114 CA00C114
110	5	14	M8 5/16-18 UNC	CA00M115 CA00C115

Ölçü Tablosu Dimension Table				Sipariş Kodu Order Code
L	S	ØD1	G	
37	3	12	M6 1/4-20 UNC	CA01M111 CA01C111
55	5	14	M8 5/16-18 UNC	CA00M112 CA00C112
70	5	14	M8 5/16-18 UNC	CA00M113 CA00C113
85	5	14	M8 5/16-18 UNC	CA00M114 CA00C114
110	5	14	M8 5/16-18 UNC	CA00M115 CA00C115

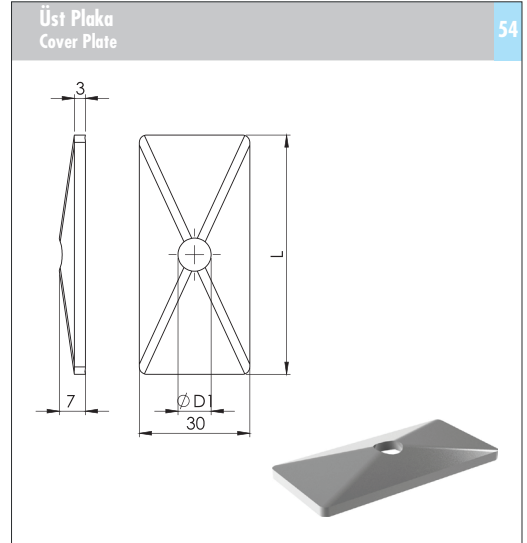
Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.



C	A	0	0	M	1	1	1	B
				Vida Tipi Thread Type	Malzeme Tipi Material + Surface Finishing		Grup Group	



C	U	0	0	T	3	1	1
				Malzeme Tipi Material + Surface Finishing		Grup Group	

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
I1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
	12		
I2	12.7		1/2
	13.5	R 1/4	
	14		
	15		
	16		5/8
	17.2	R 3/8	
I3	18		
	19		3/4
	20		
	21.3	R 1/2	
	22		7/8
	23		
I4	25		
	25.4		1
	26.9	R 3/4	
	28		
I5	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	

Ölçü Tablosu Dimension Table				Sipariş Kodu Order Code
L	S	ØD1	G	
37	3	12	M6 1/4-20 UNC	CA00M111.B CA00C111.B
55	5	14	M8 5/16-18 UNC	CA00M112.B CA00C112.B
70	5	14	M8 5/16-18 UNC	CA00M113.B CA00C113.B
85	5	14	M8 5/16-18 UNC	CA00M114.B CA00C114.B
110	5	14	M8 5/16-18 UNC	CA00M115.B CA00C115.B

Ölçü Tablosu Dimension Table		Sipariş Kodu Order Code
L	ØD1	
34	7	CU00T3I1
52	9	CU00T3I2
65	9	CU00T3I3
79	9	CU00T3I4
102	9	CU00T3I5

Metal + Kaplama Tipi Metal + Surface Finishing		Vida Tipi Thread Type	
0	Kaplamasız / Uncoated	C	UNC
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	F	UNF
4	CrNi 304 AISI 304	M	Metrik / Metric
6	CrNi 316 AISI 316	W	Whitworth
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen LMC Makina'ya danışınız.

For different material request please consult LMC Makina.

Çoklu Alt Plaka Group Weld Plate	55
	n: Kelepçe Adedi / n: Nr. of Clamps

C	A	0	5	M	1	1	1
				Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing	Grup Group	

Montaj Rayı Mounting Rail	56

C	R	Y	0	1	1	2	8	1
			Metal + Kaplama Tipi Metal + Surface Finishing		Ölçü Size			Boy Length

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
I1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
I2	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
I3	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
	20		
I4	21.3	R 1/2	
	22		7/8
	23		
	25		
	25.4		1
I5	26.9	R 3/4	
	28		
	30		
I5	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	

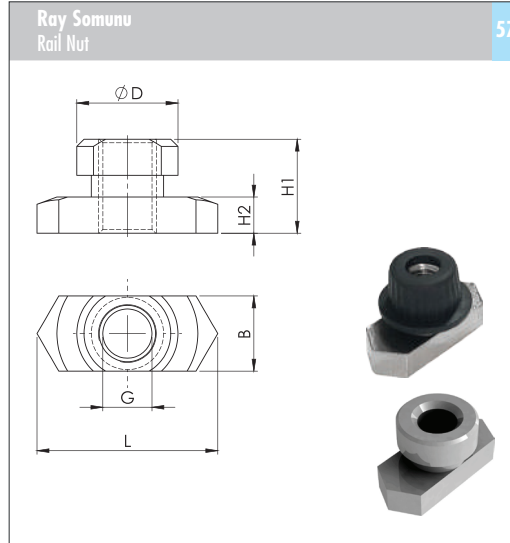
Ölçü Tablosu Dimension Table								Sipariş Kodu Order Code
L1	L2	L3	S	ØD1	G	n		
196	40	18	3	12	M6 1/4-20 UNC	5		CA05M111 CA05C111
288	58	28	5	14	M8 5/16-18 UNC	5		CA05M112 CA05C112
358	72	35	5	14	M8 5/16-18 UNC	5		CA05M113 CA05C113
445	90	42	5	14	M8 5/16-18 UNC	5		CA05M114 CA05C114
558	112	55	5	14	M8 5/16-18 UNC	5		CA05M115 CA05C115

Ölçü Tablosu Dimension Table		Sipariş Kodu Order Code
H	Boy / Length	
11	1m	CRY011281
11	2m	CRY011282
14	1m	CRY014281
14	2m	CRY014282
30	1m	CRY030281
30	2m	CRY030282

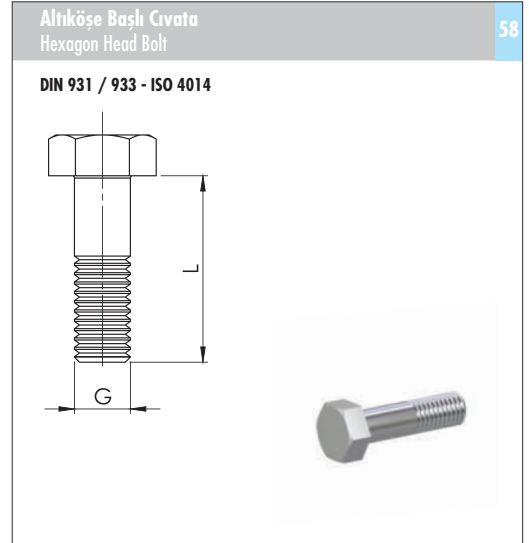
Metal + Kaplama Tipi Metal + Surface Finishing		Vida Tipi Thread Type	
0	Kaplamasız / Uncoated	C	UNC
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	F	UNF
4	CrNi 304 AISI 304	M	Metrik / Metric
6	CrNi 316 AISI 316	W	Whitworth
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.



C	R	S	I	M	3	0	0	8
			Tip Type	Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing	Vida Ölçüsü Screw - Bolt Size		



C	C	A	M	3	0	0	6	0	3	5
			Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing	Vida Ölçüsü Screw - Bolt Size				Cıvata Boyu Screw - Bolt Length	

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
I1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
I2	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
I3	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
	20		
I4	21.3	R 1/2	
	22		7/8
	23		
	25		
	25.4		1
I5	26.9	R 3/4	
	28		
	30		
	32		1 1/4
	33.7	R 1	
	35		
	38		1 1/2
	40		
	42	R 1 1/4	

Ölçü Tablosu Dimension Table						Sipariş Kodu Order Code
L	B	H1	H2	ØD1	G	
25.4	10.4	13	5	12	M6 1/4-20 UNC	CRS5M3006 CRS5C3008
25.4	10.4	13	5	14	M8 5/16-18 UNC	CRS1M3008 CRS1C3010

Ölçü Tablosu Dimension Table	Sipariş Kodu Order Code
GxL	
M6x35 1/4-20 UNC x 1-3/8	CCAM3006035 CCAC3008035
M8x35 5/16-18 UNC x 1-3/8	CCAM3008035 CCAC3010035
M8x45 5/16-18 UNC x 1-3/4	CCAM3008045 CCAC3010045
M8x50 5/16-18 UNC x 2	CCAM3008050 CCAC3010050
M8x60 5/16-18 UNC x 2-1/2	CCAM3008060 CCAC3010060

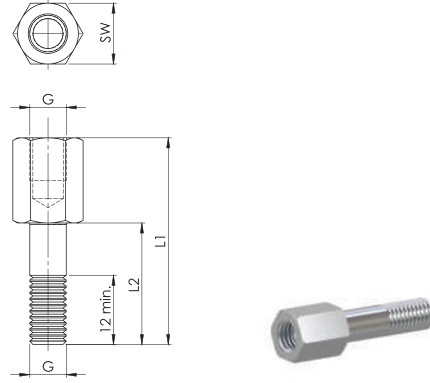
Metal + Kaplama Tipi	
Metal + Surface Finishing	
0	Kaplamasız / Uncoated
1	Fosfat / Phosphated / Fe/Znph
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B
4	CrNi 304 / AISI 304
6	CrNi 316 / AISI 316
9	Çinko Nikel / Zinc Nickel - Fe/ZnNi

Farklı malzeme talepleriniz için lütfen LMC Makina'ya danışınız.

For different material request please consult LMC Makina.

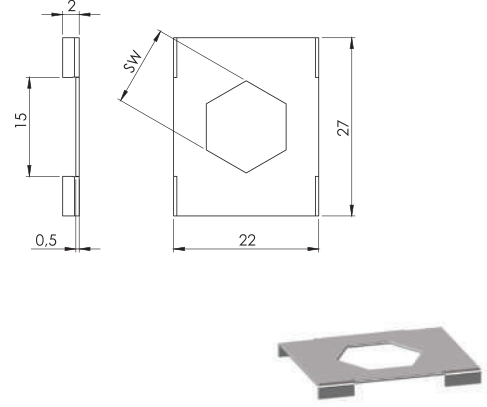
Ara Bağlantı Cıvatası
Stacking Bolt

59



Ara Bağlantı Plakası
Safety Locking Plate

60



C	C	B	M	3	0	0	6	0	2	0
			Vida Tipi Thread type				Vida Ölçüsü Screw - Bolt Size			
			Metal + Kaplama Tipi Metal + Surface Finishing							

C	H	0	0	T	3	I	1
					Metal + Kaplama Tipi Metal + Surface Finishing		Grup Group

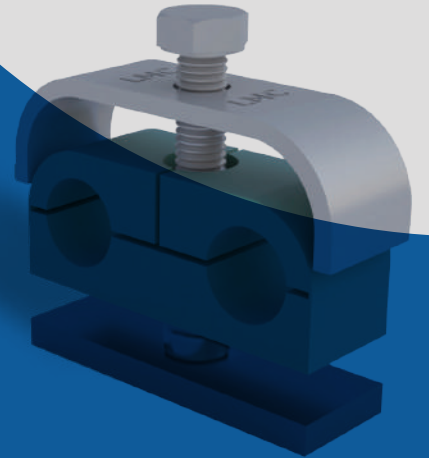
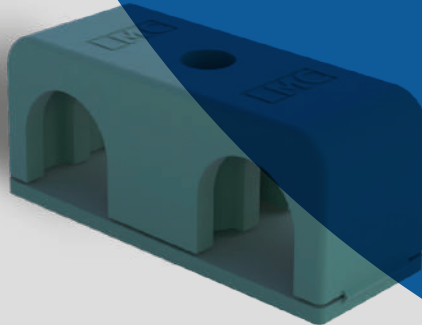
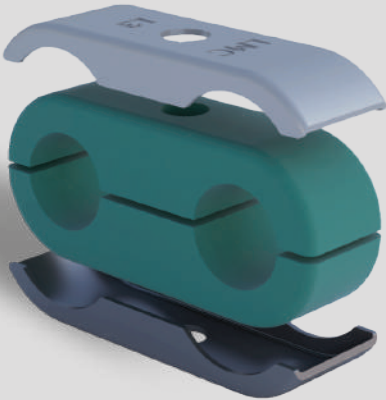
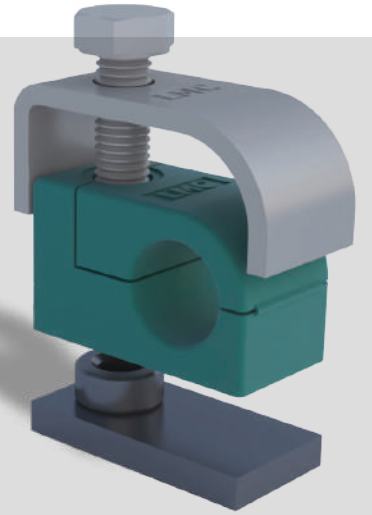
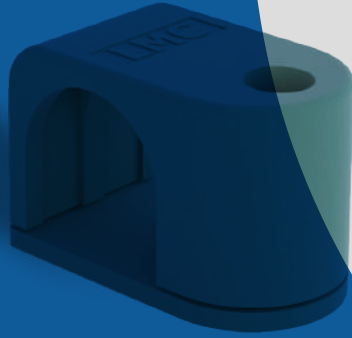
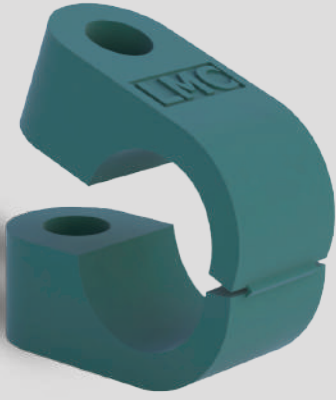
Grup	Dış Çap (ØD)	Anma Çapı (R) Boru Dış	Dış Çap (ØD)
Group	O.D. of Pipe / Tube / Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube / Hose inch
I1	6		
	6.4		1/4
	8		5/16
	9.5		3/8
	10	R 1/8	
I2	12		
	12.7		1/2
	13.5	R 1/4	
	14		
	15		
I3	16		5/8
	17.2	R 3/8	
	18		
	19		3/4
	20		
I4	21.3	R 1/2	
	22		7/8
	23		
	25		
	25.4		1
I5	26.9	R 3/4	
	28		
	30		
	32		1 1/4
	33.7	R 1	
I6	35		
	38		1 1/2
	40		
	42	R 1 1/4	

Ölçü Tablosu				Sipariş Kodu
Dimension Table				Order Code
L1	L2	SW	G	
34	20	11	M6 1/4-20 UNC	CCBM3006020 CCBC3008020
34	20	12	M8 5/16-18 UNC	CCBM3008020 CCBC3010020
44	29	12	M8 5/16-18 UNC	CCBM3008029 CCBC3010029
49	34	12	M8 5/16-18 UNC	CCBM3008034 CCBC3010034
61	46	12	M8 5/16-18 UNC	CCBM3008046 CCBC3010046

Ölçü Tablosu		Sipariş Kodu
Dimension Table		Order Code
SW		
11.1		CH00T311
12.1		CH00T312
12.1		
12.1		

LMC®

L, K, V SERİSİ KELEPÇELER L-K-V-SERIES CLAMPS



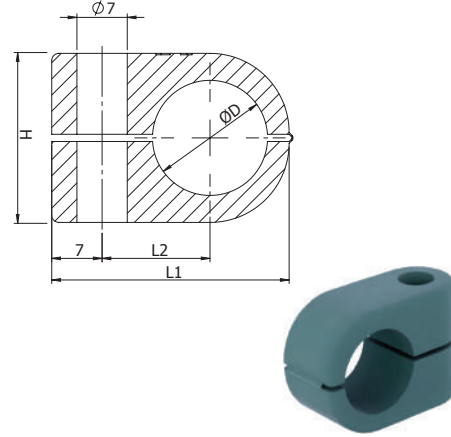
Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.

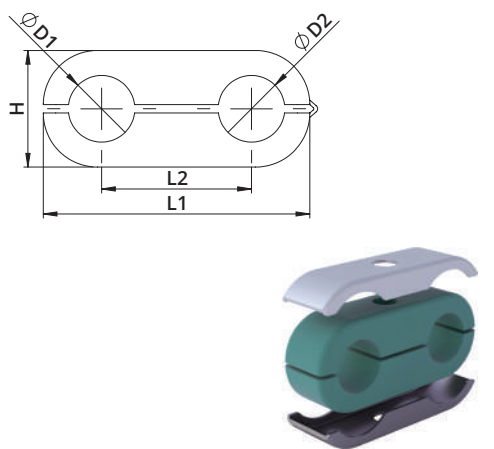
Kelepçe Gövdesi
Clamp Body

61



Komple Kelepçe
Complete Clamp

62



C	2	P	1	Y	L	1	X	X	X	.	X
Gövde Malzemesi Clamp Body Material	Gövde Tipi Clamp Body Design	Gövde Renk Clamp Body Colour	Grup Group							Ölçü Size	

C	D	a	a	T	1	3	3	P	1	Y	L	1	X	X	.	X
Üstlik Cover Plate	Üstlik Kaplama Tipi Cover Plate Finishing	Altlık Kaplama Tipi Weld Plate Finishing	Gövde Malzemesi Clamp Body Material	Gövde Renk Clamp Body Colour	Grup Group										Ölçü Size	

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
L1	6		
	6,4		1/4"
	8		5/16"
L2	8		
	9,5		3/8"
	10	R1/8"	
	12		
L3	12,7		1/2"
	10	R1/8"	
	12		
	12,7		1/2"
	13,5	R1/4"	
	14		
L4	15		
	16		5/8"
	17,2	R3/8"	
	18		
	19		3/4"
	20		
	21,3	R1/2"	
	22		

Ölçü Tablosu Dimension Table			Sipariş Kodu Order Code
L1	L2	H	
31	18	13,5	C2P1YL1006.0
			C2P1YL1006.4
			C2P1YL1008.0
41	22	18,5	C2P1YL2008.0
			C2P1YL2009.5
			C2P1YL2010.0
			C2P1YL2012.0
			C2P1YL2012.7
54	30	23,5	C2P1YL3010.0
			C2P1YL3012.0
			C2P1YL3012.7
			C2P1YL3013.5
			C2P1YL3014.0
			C2P1YL3015.0
			C2P1YL3016.0
70	38	30,5	C2P1YL4014.0
			C2P1YL4015.0
			C2P1YL4016.0
			C2P1YL4017.2
			C2P1YL4018.0
			C2P1YL4019.0
			C2P1YL4020.0
			C2P1YL4021.3
			C2P1YL4022.0

Ölçü Tablosu Dimension Table			Sipariş Kodu Order Code
L1	L2	H	
31	18	13,5	CDaaT133P1YL1006.0
			CDaaT133P1YL1006.4
			CDaaT133P1YL1008.0
41	22	18,5	CDaaT133P1YL2008.0
			CDaaT133P1YL2009.5
			CDaaT133P1YL2010.0
			CDaaT133P1YL2012.0
			CDaaT133P1YL2012.7
54	30	23,5	CDaaT133P1YL3010.0
			CDaaT133P1YL3012.0
			CDaaT133P1YL3012.7
			CDaaT133P1YL3013.5
			CDaaT133P1YL3014.0
			CDaaT133P1YL3015.0
			CDaaT133P1YL3016.0
40	38	30,5	CDaaT133P1YL4014.0
			CDaaT133P1YL4015.0
			CDaaT133P1YL4016.0
			CDaaT133P1YL4017.2
			CDaaT133P1YL4018.0
			CDaaT133P1YL4019.0
			CDaaT133P1YL4020.0
			CDaaT133P1YL4021.3
			CDaaT133P1YL4022.0

* İstek üzerine, L serisi boru kelepçelerinin delikleri birbirinden farklı çaplarda da üretilebilmektedir.

* In L series pipe clamps, the diameter of each pipe hole can be produced with different sizes upon request.

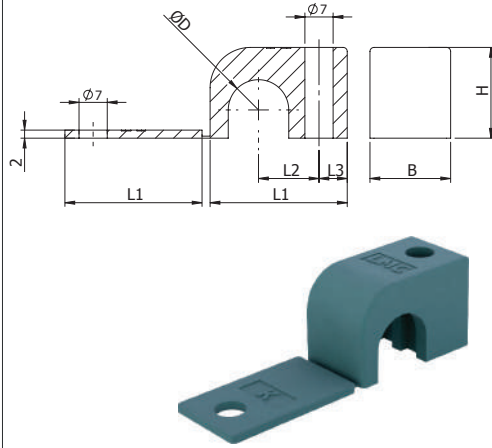
Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen LMC Makina'ya danışınız.

For different material request please consult LMC Makina.

Kelepçe Gövdesi
Clamp Body

65



C	2	P	1	Y	K	1	X	X	X	.	X
Gövde Malzemesi Clamp Body Material	Gövde Tipi Clamp Body Design	Gövde Renk Clamp Body Colour	Grup Group							Ölçü Size	

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Diş Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
K1	6		
	6,4	R1/4"	
	8		
K2	9,5	R3/8"	
	10		1/8"
	12		
K3	12,7	R1/2"	
	13,5		1/4"
	14		
	15		
	16	R5/8"	
	17,2		3/8"
K4	18		
	19	R3/4"	
	20		
	21,3		1/2"
	22		
	25		
	25,4	R1"	

Ölçü Tablosu Dimension Table					Sipariş Kodu Order Code
L1	L2	L3	B	H	
22	9	6,5	12	10,5	C2P1YK1006.0 C2P1YK1006.4 C2P1YK1008.0
27	11	7	16	15	C2P1YK2009.5 C2P1YK2010.0 C2P1YK2012.0
34	15	7	20	22,5	C2P1YK3012.7 C2P1YK3013.5 C2P1YK3014.0 C2P1YK3015.0 C2P1YK3016.0 C2P1YK3017.2 C2P1YK3018.0
42	19	7	20	30	C2P1YK4019.0 C2P1YK4020.0 C2P1YK4021.3 C2P1YK4022.0 C2P1YK4025.0 C2P1YK4025.4



* İstek üzerine, K serisi boru kelepçelerinin delikleri birbirinden farklı çaplarda da üretilebilmektedir.

* In K series pipe clamps, the diameter of each pipe hole can be produced with different sizes upon request.

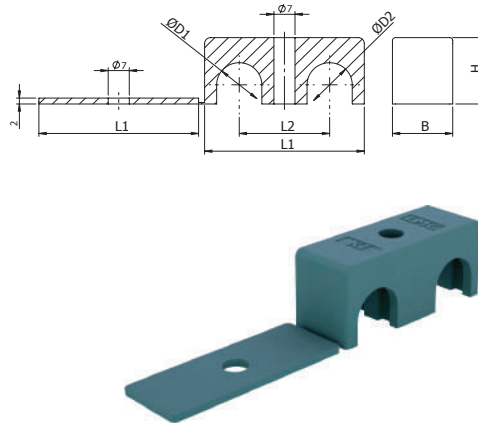
Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen LMC Makina'ya danışınız.

For different material request please consult LMC Makina.

Kelepçe Gövdesi
Clamp Body

66



C	2	P	1	Y	K	I	1	X	X	X	.	X
Gövde Malzemesi Clamp Body Material	Gövde Tipi Clamp Body Design	Gövde Renk Clamp Body Colour	Grup Group	Ölçü Size								

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
K11	6		
	6,4	R1/4"	
	8		
K12	9,5	R3/8"	
	10		1/8"
	12		
K13	12,7	R1/2"	
	13,5		1/4"
	14		
	15		
	16	R5/8"	
	17,2		3/8"
K14	18		
	19	R3/4"	
	20		
	21,3		1/2"
	22		
	25,4	R1"	

Ölçü Tablosu Dimension Table				Sipariş Kodu Order Code
L1	L2	B	H	
31	18	12	10,5	C2P1YKI1006.0
				C2P1YKI1006.4
				C2P1YKI1008.0
39	22	16	15	C2P1YKI2009.5
				C2P1YKI2010.0
				C2P1YKI2012.0
53	30	20	22,5	C2P1YKI3012.7
				C2P1YKI3013.5
				C2P1YKI3014.0
				C2P1YKI3015.0
				C2P1YKI3016.0
				C2P1YKI3017.2
70	38	20	30	C2P1YKI3018.0
				C2P1YKI4019.0
				C2P1YKI4020.0
				C2P1YKI4021.3
				C2P1YKI4022.0
				C2P1YKI4025.0
				C2P1YKI4025.4



* İstek üzerine, K serisi boru kelepçelerinin delikleri birbirinden farklı çaplarda da üretilebilmektedir.

* In K series pipe clamps, the diameter of each pipe hole can be produced with different sizes upon request.

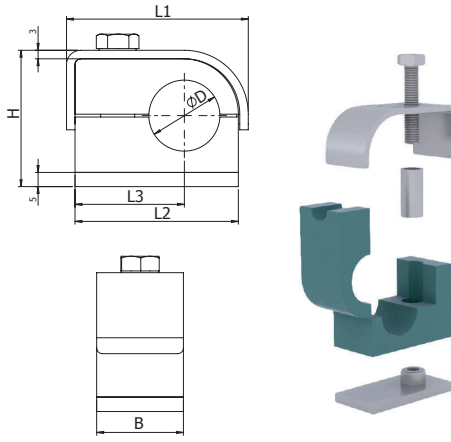
Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.

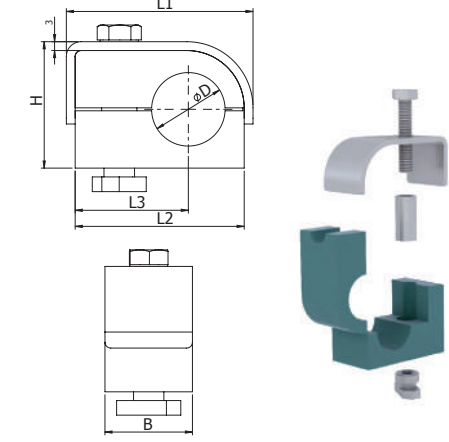
Komple Kelepçe
Complete Clamp

67



Raya Uyumlu Üstüklü Kelepçe
Clamp with Cover Plate + Rail Nut

68



C	M	4	0	M	1	3	1	T	2	H	V	1	X	X	X	.	X
					Üstüklü Cover Plate	Kaplama Tipi Cover Plate Finishing	Altıgen Kelepçe Tipi Hexagonal Clamp Type	Weld Plate Finishing	Gövde Malzemesi Clamp Body Material	Gövde Renk Clamp Body Colour	Grup Group					Ölçü Size	

C	D	7	0	M	1	3	3	T	2	H	V	1	X	X	X	.	X
					Üstüklü Cover Plate	Kaplama Tipi Cover Plate Finishing	Altıgen Kelepçe Tipi Hexagonal Clamp Type	Weld Plate Finishing	Gövde Malzemesi Clamp Body Material	Gövde Renk Clamp Body Colour	Grup Group					Ölçü Size	

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
V1	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
V2	12,7	1/2"	
	4		
	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
	12,7	1/2"	
	13,5		1/4"
	14		
V3	15		
	16	5/8"	
	17,2		3/8"
	18		
	19	3/4"	
	20		
	21,3		1/2"
	22	7/8"	
	23		
	25		
	25,4	1"	
	28		
	30		
	32	1-1/4"	

Ölçü Tablosu Dimension Table					Sipariş Kodu Order Code
L1	L2	L3	B	H	
40	34	21	20	28	CM40M131T2HV1006.0
					CM40M131T2HV1006.4
					CM40M131T2HV1008.0
					CM40M131T2HV1009.5
					CM40M131T2HV1010.0
					CM40M131T2HV1011.0
					CM40M131T2HV1012.0
40	39	27	20	32	CM40M131T2HV1012.7
					CM40M131T2HV2004.0
					CM40M131T2HV2006.0
					CM40M131T2HV2006.4
					CM40M131T2HV2008.0
					CM40M131T2HV2009.5
					CM40M131T2HV2010.0
					CM40M131T2HV2011.0
					CM40M131T2HV2012.0
					CM40M131T2HV2012.7
					CM40M131T2HV2013.5
					CM40M131T2HV2014.0
63,5	57,5	38,5	30	48	CM40M131T2HV2015.0
					CM40M131T2HV2016.0
					CM40M131T2HV2017.2
					CM40M131T2HV2018.0
					CM40M131T2HV2019.0
					CM40M131T2HV2020.0
					CM40M131T2HV3021.3
					CM40M131T2HV3022.0
					CM40M131T2HV3023.0
					CM40M131T2HV3025.0
					CM40M131T2HV3025.4
					CM40M131T2HV3028.0
					CM40M131T2HV3030.0
					CM40M131T2HV3032.0

Ölçü Tablosu Dimension Table					Sipariş Kodu Order Code
L1	L2	L3	B	H	
40	34	21	20	23	CD70M133T2HV1006.0
					CD70M133T2HV1006.4
					CD70M133T2HV1008.0
					CD70M133T2HV1009.5
					CD70M133T2HV1010.0
					CD70M133T2HV1011.0
					CD70M133T2HV1012.0
40	39	27	20	27	CD70M133T2HV1012.7
					CD70M133T2HV2004.0
					CD70M133T2HV2006.0
					CD70M133T2HV2006.4
					CD70M133T2HV2008.0
					CD70M133T2HV2009.5
					CD70M133T2HV2010.0
					CD70M133T2HV2011.0
					CD70M133T2HV2012.0
					CD70M133T2HV2012.7
					CD70M133T2HV2013.5
					CD70M133T2HV2014.0
63,5	57,5	38,5	30	43	CD70M133T2HV2015.0
					CD70M133T2HV2016.0
					CD70M133T2HV2017.2
					CD70M133T2HV2018.0
					CD70M133T2HV2019.0
					CD70M133T2HV2020.0
					CD70M133T2HV3021.3
					CD70M133T2HV3022.0
					CD70M133T2HV3023.0
					CD70M133T2HV3025.0
					CD70M133T2HV3025.4
					CD70M133T2HV3028.0
					CD70M133T2HV3030.0
					CD70M133T2HV3032.0

* İstek üzerine, V serisi boru kelepçelerinin delikleri birbirinden farklı çaplarda da üretilebilmektedir.

* In V series pipe clamps, the diameter of each pipe hole can be produced with different sizes upon request.

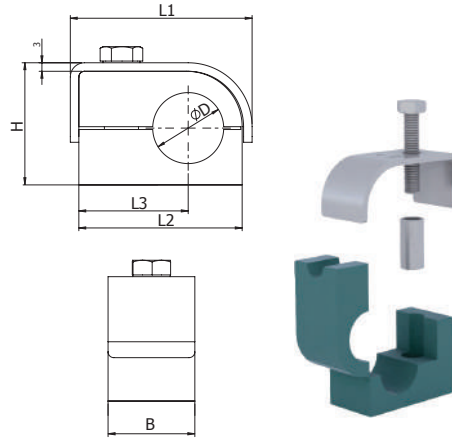
Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.

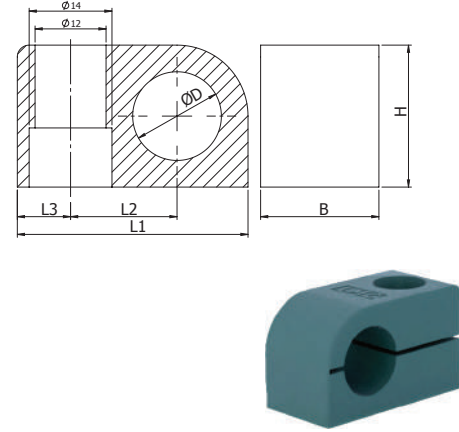
Göve + Cıvata + Üstlük
Clamp Body + Bolt + Cover Plate

69



Kelepçe Gövdesi
Clamp Body

70



C	D	6	8	M	1	3	0	T	2	H	V	1	X	X	.	X
					Üstlük Cover Plate	Üstlük Kaplama Tipi Cover Plate Finishing	Altlık Kaplama Tipi Weld Plate Finishing	Gövde Malzemesi Clamp Body Material		Gövde Renk Clamp Body Colour	Grup Group					Ölçü Size

C	2	T	2	H	V	1	X	X	X	.	X
Gövde Malzemesi Clamp Body Material	Gövde Tipi Clamp Body Design	Gövde Renk Clamp Body Colour	Grup Group								Ölçü Size

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
V1	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
V2	12,7	1/2"	
	4		
	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
	12,7	1/2"	
	13,5		1/4"
	14		
	15		
	16	5/8"	
	17,2		3/8"
	18		
	19	3/4"	
	20		
V3	21,3		1/2"
	22	7/8"	
	23		
	25		
	25,4	1"	
	28		
	30		
	32	1-1/4"	

Ölçü Tablosu Dimension Table					Sipariş Kodu Order Code
L1	L2	L3	H	B	
40	34	21	23	20	CD68M130T2HV1006.0
					CD68M130T2HV1006.4
					CD68M130T2HV1008.0
					CD68M130T2HV1009.5
					CD68M130T2HV1010.0
					CD68M130T2HV1011.0
					CD68M130T2HV1012.0
40	39	27	27	20	CD68M130T2HV1012.7
					CD68M130T2HV2004.0
					CD68M130T2HV2006.0
					CD68M130T2HV2006.4
					CD68M130T2HV2008.0
					CD68M130T2HV2009.5
					CD68M130T2HV2010.0
					CD68M130T2HV2011.0
					CD68M130T2HV2012.0
					CD68M130T2HV2012.7
					CD68M130T2HV2013.5
					CD68M130T2HV2014.0
					CD68M130T2HV2015.0
					CD68M130T2HV2016.0
					CD68M130T2HV2017.2
					CD68M130T2HV2018.0
					CD68M130T2HV2019.0
					CD68M130T2HV2020.0
63,5	57,5	38,5	43	30	CD68M130T2HV3021.3
					CD68M130T2HV3022.0
					CD68M130T2HV3023.0
					CD68M130T2HV3025.0
					CD68M130T2HV3025.4
					CD68M130T2HV3028.0
					CD68M130T2HV3030.0
					CD68M130T2HV3032.0

Ölçü Tablosu Dimension Table					Sipariş Kodu Order Code
L1	L2	L3	B	H	
34	15	9	20	20	C2T2HV1006.0
					C2T2HV1006.4
					C2T2HV1008.0
					C2T2HV1009.5
					C2T2HV1010.0
					C2T2HV1011.0
					C2T2HV1012.0
39	18	9	20	24	C2T2HV1012.7
					C2T2HV2004.0
					C2T2HV2006.0
					C2T2HV2006.4
					C2T2HV2008.0
					C2T2HV2009.5
					C2T2HV2010.0
					C2T2HV2011.0
					C2T2HV2012.0
					C2T2HV2012.7
					C2T2HV2013.5
					C2T2HV2014.0
					C2T2HV2015.0
					C2T2HV2016.0
					C2T2HV2017.2
					C2T2HV2018.0
					C2T2HV2019.0
					C2T2HV2020.0
57,5	23,5	15	30	40	C2T2HV3021.3
					C2T2HV3022.0
					C2T2HV3023.0
					C2T2HV3025.0
					C2T2HV3025.4
					C2T2HV3028.0
					C2T2HV3030.0
					C2T2HV3032.0

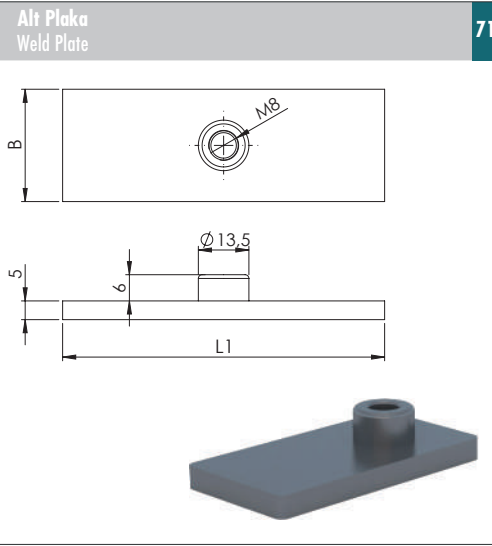
* İstek üzerine, V serisi boru kelepçelerinin delikleri birbirinden farklı çaplarda da üretilebilmektedir.

* In V series pipe clamps, the diameter of each pipe hole can be produced with different sizes upon request.

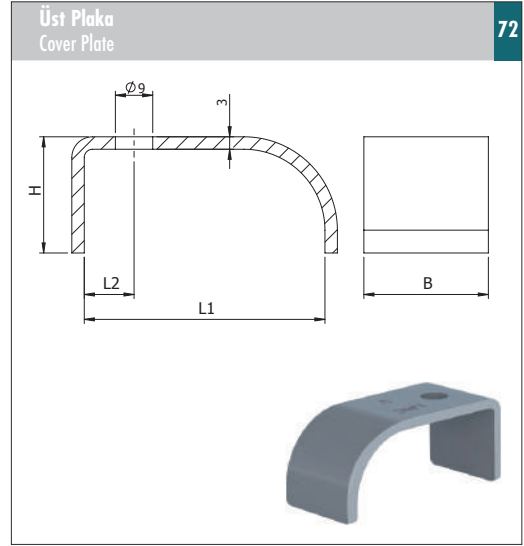
Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.



C	A	0	0	M	1	V	1
				Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing	Grup Group	



C	U	0	0	T	3	V	1
				Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing	Grup Group	

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
V1	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
V2	12,7	1/2"	
	4		
	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
	12,7	1/2"	
	13,5		1/4"
	14		
V3	15		
	16	5/8"	
	17,2		3/8"
	18		
	19	3/4"	
	20		
	21,3		1/2"
	22	7/8"	
	23		
	25		
	25,4	1"	
	28		
	30		
	32	1-1/4"	

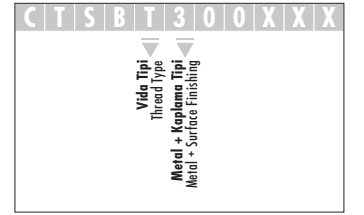
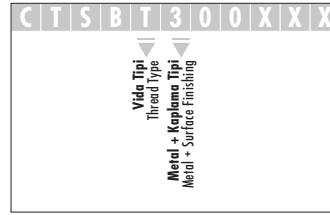
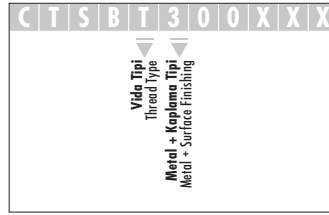
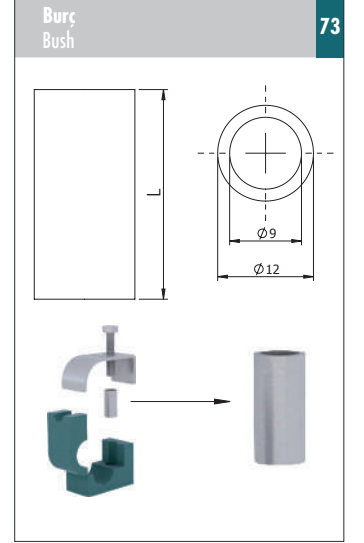
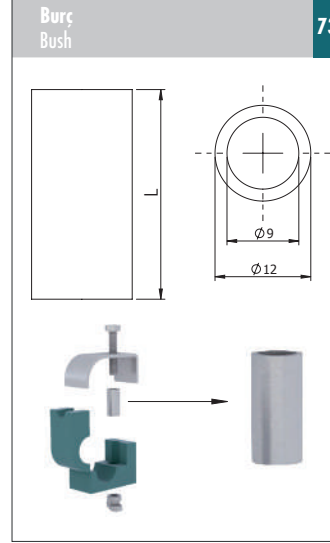
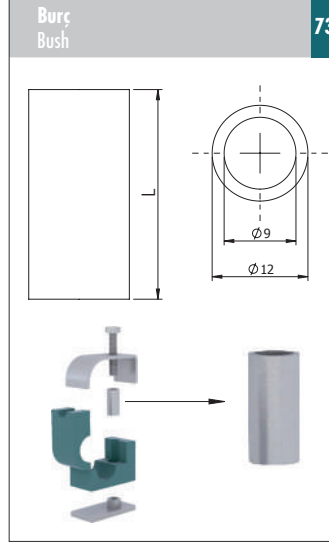
Ölçü Tablosu Dimension Table			Sipariş Kodu Order Code
L1	L2	B	
34	9	20	CA00M1V1
39	9	20	CA00M1V2
58	15	30	CA00M1V3

Ölçü Tablosu Dimension Table				Sipariş Kodu Order Code
L1	L2	B	H	
34	9	20	16	CU00T3V1
39	9	20	20	CU00T3V2
58	15	30	28	CU00T3V3

Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

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Makina.



Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
V1	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
V2	12,7	1/2"	
	4		
	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
	12,7	1/2"	
	13,5		1/4"
	14		
	15		
V3	16	5/8"	
	17,2		3/8"
	18		
	19	3/4"	
	20		
	21,3		1/2"
	22	7/8"	
	23		
	25		
	25,4	1"	
	28		
	30		
	32	1-1/4"	

Ölçü Tablosu Dimension Table	Sipariş Kodu Order Code
L1	
13,5	CTSBT300135
17,5	CTSBT300175
33,5	CTSBT300335

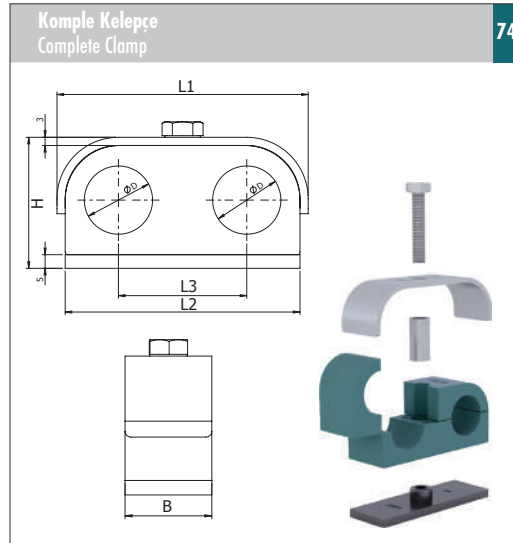
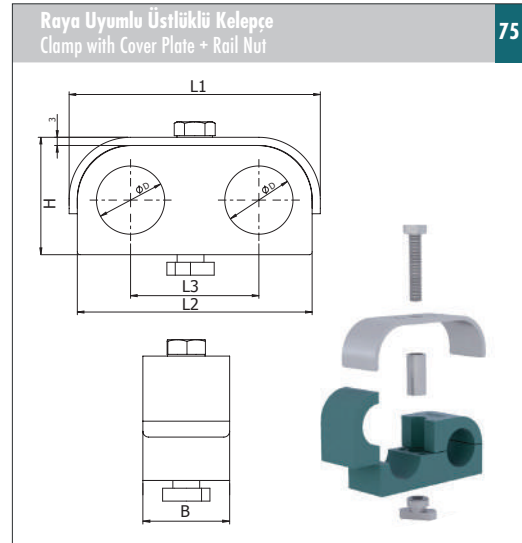
Ölçü Tablosu Dimension Table	Sipariş Kodu Order Code
L1	
12,8	CTSBT300128
16,8	CTSBT300168
32,8	CTSBT300328

Ölçü Tablosu Dimension Table	Sipariş Kodu Order Code
L1	
18,8	CTSBT300188
22,7	CTSBT300227
38,8	CTSBT300388

Metal + Kaplama Tipi		Gövde Malzemesi	
Metal + Surface Finishing		Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

**Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.**

For different material request please consult LMC Makina.

[illegible][illegible]

Grup	Diş Çap (ØD)	Anma Çapı (R) Boru Diş	Diş Çap (ØD)
Group	O.D. of Pipe / Tube/Hose mm	Nominal Bore Pipe inch	O.D. of Pipe / Tube/Hose inch
VII	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
VI2	12,7	1/2"	
	4		
	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
	12,7	1/2"	
	13,5		1/4"
	14		
	15		
16	5/8"		
17,2		3/8"	
18			
19	3/4"		
20			
VI3	21,3		1/2"
	22	7/8"	
	23		
	25		
	25,4	1"	
	28		
	30		
32	1-1/4"		

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	L3	B	H	
56	50	30	20	28	CM40M131T2HVI1006.0
					CM40M131T2HVI1006.4
					CM40M131T2HVI1008.0
					CM40M131T2HVI1009.5
					CM40M131T2HVI1010.0
					CM40M131T2HVI1011.0
					CM40M131T2HVI1012.0
CM40M131T2HVI1012.7					
65	59	35	20	32	CM40M131T2HVI2004.0
					CM40M131T2HVI2006.0
					CM40M131T2HVI2006.4
					CM40M131T2HVI2008.0
					CM40M131T2HVI2009.5
					CM40M131T2HVI2010.0
					CM40M131T2HVI2011.0
					CM40M131T2HVI2012.0
					CM40M131T2HVI2012.7
					CM40M131T2HVI2013.5
					CM40M131T2HVI2014.0
					CM40M131T2HVI2015.0
					CM40M131T2HVI2016.0
					CM40M131T2HVI2017.2
CM40M131T2HVI2018.0					
CM40M131T2HVI2019.0					
CM40M131T2HVI2020.0					
92	86	47	30	48	CM40M131T2HVI3021.3
					CM40M131T2HVI3022.0
					CM40M131T2HVI3023.0
					CM40M131T2HVI3025.0
					CM40M131T2HVI3025.4
					CM40M131T2HVI3028.0
					CM40M131T2HVI3030.0
					CM40M131T2HVI3032.0

Ölçü Tablosu					Sipariş Kodu
Dimension Table					Order Code
L1	L2	L3	B	H	
56	50	30	20	23	CD70M133T2HVI1006.0
					CD70M133T2HVI1006.4
					CD70M133T2HVI1008.0
					CD70M133T2HVI1009.5
					CD70M133T2HVI1010.0
					CD70M133T2HVI1011.0
					CD70M133T2HVI1012.0
					CD70M133T2HVI1012.7
65	59	35	20	27	CD70M133T2HVI2004.0
					CD70M133T2HVI2006.0
					CD70M133T2HVI2006.4
					CD70M133T2HVI2008.0
					CD70M133T2HVI2009.5
					CD70M133T2HVI2010.0
					CD70M133T2HVI2011.0
					CD70M133T2HVI2012.0
					CD70M133T2HVI2012.7
					CD70M133T2HVI2013.5
					CD70M133T2HVI2014.0
					CD70M133T2HVI2015.0
					CD70M133T2HVI2016.0
					CD70M133T2HVI2017.2
					CD70M133T2HVI2018.0
					CD70M133T2HVI2019.0
CD70M133T2HVI2020.0					
92	86	47	30	43	CD70M133T2HVI3021.3
					CD70M133T2HVI3022.0
					CD70M133T2HVI3023.0
					CD70M133T2HVI3025.0
					CD70M133T2HVI3025.4
					CD70M133T2HVI3028.0
					CD70M133T2HVI3030.0
					CD70M133T2HVI3032.0

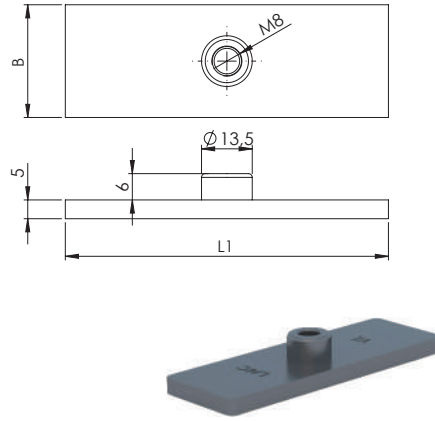
Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.

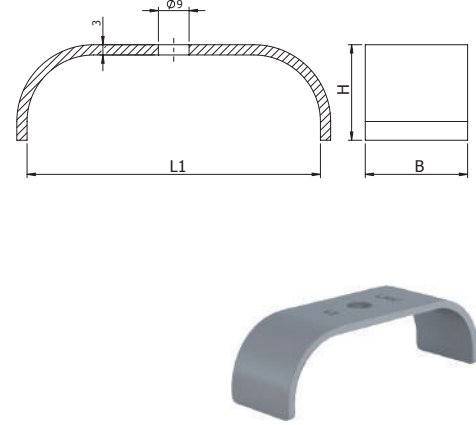
Alt Plaka
Weld Plate

78



Üst Plaka
Cover Plate

79



C	A	O	O	M	I	V	I	I
				Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing	Grup Group		

C	U	O	O	T	3	V	I	I
				Vida Tipi Thread Type	Metal + Kaplama Tipi Metal + Surface Finishing	Grup Group		

Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube / Hose inch
VI1	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
VI2	12,7	1/2"	
	4		
	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
	12,7	1/2"	
	13,5		1/4"
	14		
	15		
VI3	16	5/8"	
	17,2		3/8"
	18		
	19	3/4"	
	20		
	21,3		1/2"
	22	7/8"	
	23		
	25		
	25,4	1"	
	28		
	30		
	32	1-1/4"	

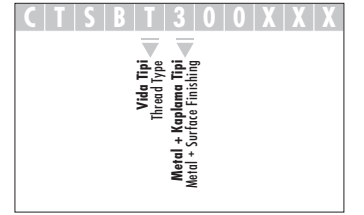
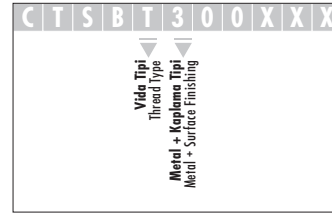
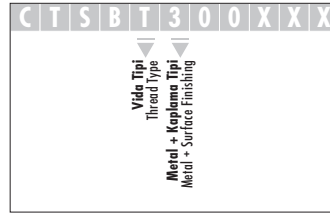
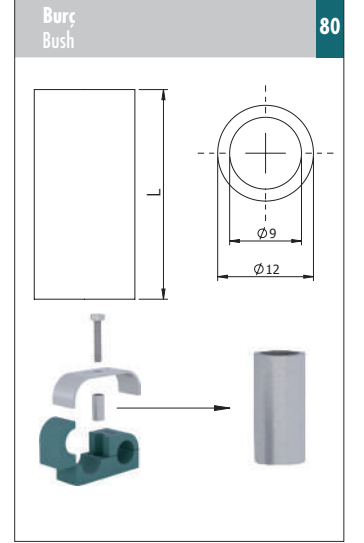
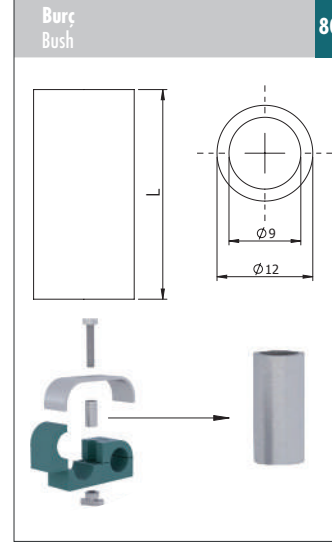
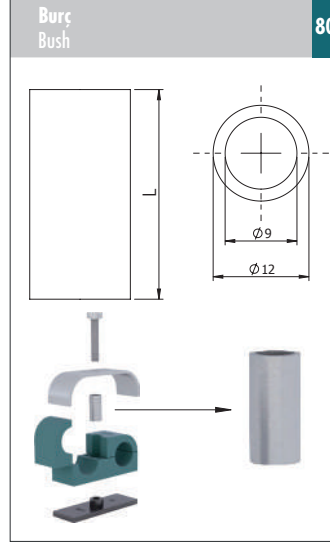
Ölçü Tablosu Dimension Table		Sipariş Kodu Order Code
L1	B	
50	20	CA00M1VI1
59	20	CA00M1VI2
86	30	CA00M1VI3

Ölçü Tablosu Dimension Table			Sipariş Kodu Order Code
L1	B	H	
50	20	16	CU00T3VI1
60	20	20	CU00T3VI2
87	30	28	CU00T3VI3

Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.



Grup Group	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	Dış Çap (ØD) O.D. of Pipe / Tube/Hose inch
VII	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
VI2	12,7	1/2"	
	4		
	6		
	6,4	1/4"	
	8	5/16"	
	9,5	3/8"	
	10		1/8"
	11		
	12		
	12,7	1/2"	
	13,5		1/4"
	14		
	15		
VI3	16	5/8"	
	17,2		3/8"
	18		
	19	3/4"	
	20		
	21,3		1/2"
	22	7/8"	
	23		
	25		
	25,4	1"	
	28		
	30		
	32	1-1/4"	

Ölçü Tablosu Dimension Table	Sipariş Kodu Order Code
L1	
13,5	CTSBT300135
17,5	CTSBT300175
33,5	CTSBT300335

Ölçü Tablosu Dimension Table	Sipariş Kodu Order Code
L1	
12,8	CTSBT300128
16,8	CTSBT300168
32,8	CTSBT300328

Ölçü Tablosu Dimension Table	Sipariş Kodu Order Code
L1	
18,8	CTSBT300188
22,7	CTSBT300227
38,8	CTSBT300388

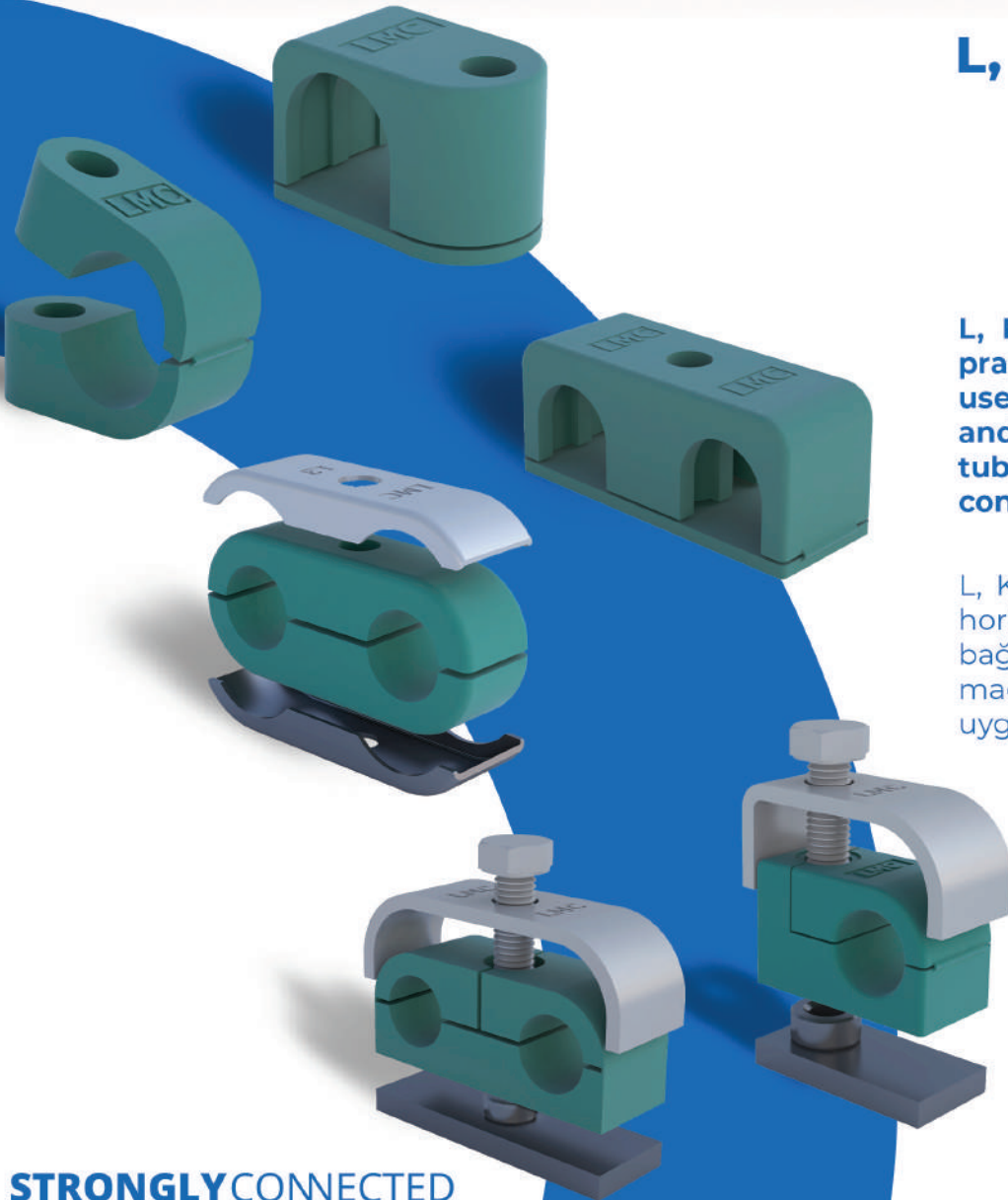


L, K AND V SERIES CLAMPS

*L, K VE V SERİSİ
KELEPÇELER*

L, K and V Series Clamps are practical products suitable for use in construction, agriculture and mining machinery where tubes, hoses and cables are connected.

L, K ve V Serisi Kelepçeler, boru, hortum ve kabloların birbirine bağlandığı inşaat, tarım ve maden makinelerinde kullanıma uygun ve pratik ürünlerdir.



STRONGLY CONNECTED

LMC®

LMC®

MODÜLER KABLO KELEPÇESİ

MODULER CABLE
CLAMP



lmcmakina.com.tr

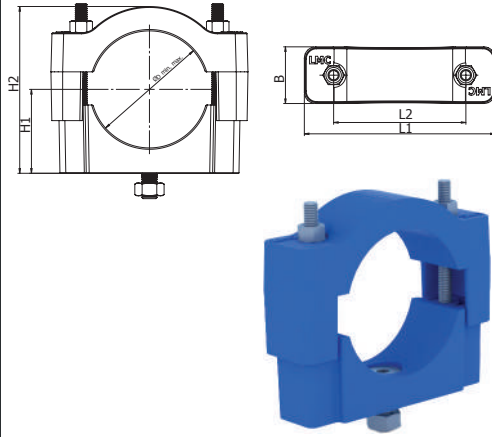
Metal + Kaplama Tipi Metal + Surface Finishing		Gövde Malzemesi Clamp Body Material	
0	Kaplamasız / Uncoated	A	Alüminyum / Aluminum
1	Fosfat / Phosphated / Fe/Znph	N	Polyamid / Polyamide
3	Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T	TPE
4	CrNi 304 AISI 304	P	Polipropilen / Polypropylene
6	CrNi 316 AISI 316		
9	Çinko Nikel / Zinc Nickel Fe/ZnNi		

Farklı malzeme talepleriniz için lütfen
LMC Makina'ya danışınız.

For different material request please consult LMC
Makina.

Kelepçe Gövdesi
Clamp Body

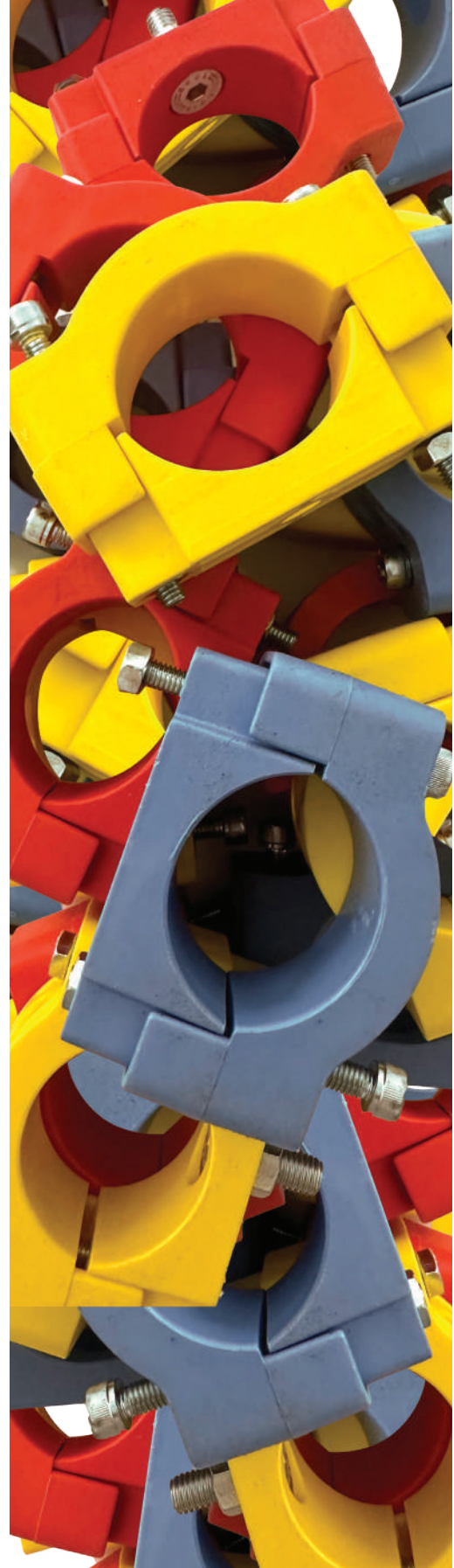
81



Ölçü Tablosu

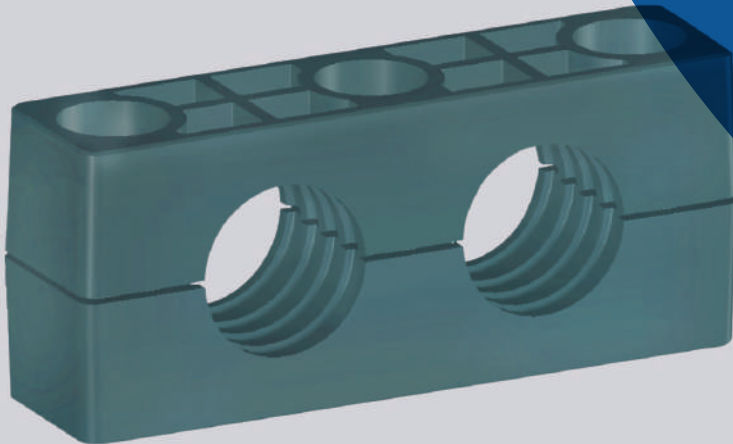
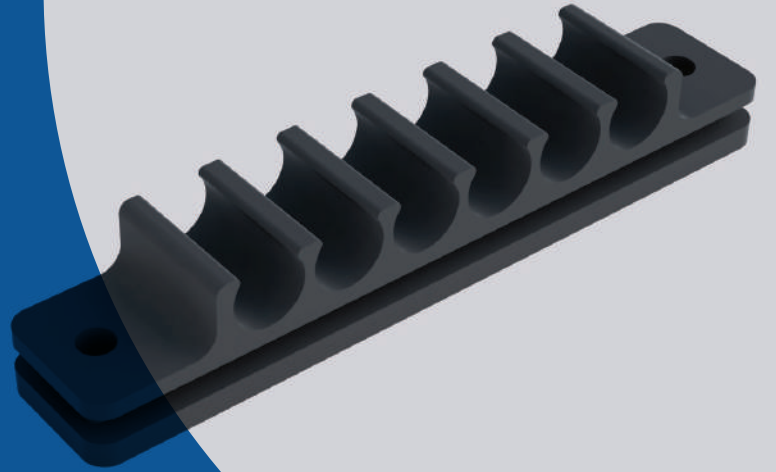
Dimension Table

	ØD	L1	L2	B	H2	H1
CE99M03P2M0006	min - Ø35	14,5	13,5	6,8	45	33
	max - Ø47				57	
CE99M03P2M0008	min - Ø45	101	70	30	71	43
	max - Ø60				86	



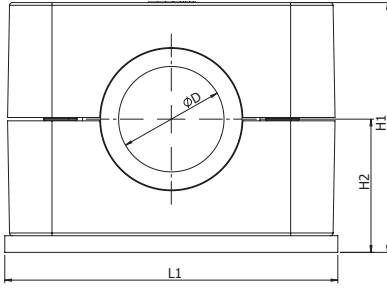
LMC®

DiğER **KELEPÇELER** OTHER CLAMPS



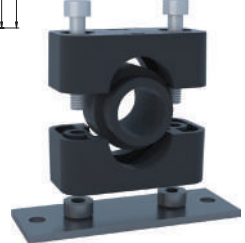
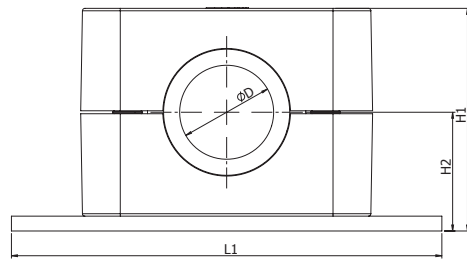
Komple Kelepçe
Complete Clamp

82



Montaj Delikli Kelepçe
Complete Clamp with Elongated Weld Plate

83



Grup Group	Çap Diameter		Ölçü Tablosu Dimension Table			Sipariş Kodu Order Code
	ØD mm	ØD1 mm	L1	H1	H2	
G4	6		59	45	24	CM00M001P4HG4006.0
	6,4					CM00M001P4HG4006.4
	8					CM00M001P4HG4008.0
	9,5					CM00M001P4HG4009.5
	10					CM00M001P4HG4010.0
	12					CM00M001P4HG4012.0
	12,7					CM00M001P4HG4012.7
	13,5					CM00M001P4HG4013.5
	14					CM00M001P4HG4014.0
	15					CM00M001P4HG4015.0
	16					CM00M001P4HG4016.0
	17,2					CM00M001P4HG4017.2
G6	18		86	69	36	CM00M001P4HG4018.0
	19					CM00M001P4HG4019.0
	20					CM00M001P4HG6020.0
	21,3					CM00M001P4HG6021.3
	22					CM00M001P4HG6022.0
	25					CM00M001P4HG6023.0
	25,4					CM00M001P4HG6025.0
	26,9					CM00M001P4HG6026.9
	28					CM00M001P4HG6028.0
	30					CM00M001P4HG6030.0
	32					CM00M001P4HG6032.0

Grup Group	Çap Diameter		Ölçü Tablosu Dimension Table			Sipariş Kodu Order Code
	ØD mm	ØD1 mm	L1	H1	H2	
G4	6		87	45	24	CM01M001P4HG4006.0
	6,4					CM01M001P4HG4006.4
	8					CM01M001P4HG4008.0
	9,5					CM01M001P4HG4009.5
	10					CM01M001P4HG4010.0
	12					CM01M001P4HG4012.0
	12,7					CM01M001P4HG4012.7
	13,5					CM01M001P4HG4013.5
	14					CM01M001P4HG4014.0
	15					CM01M001P4HG4015.0
	16					CM01M001P4HG4016.0
	17,2					CM01M001P4HG4017.2
G6	18		115	69	36	CM01M001P4HG4018.0
	19					CM01M001P4HG4019.0
	20					CM01M001P4HG6020.0
	21,3					CM01M001P4HG6021.3
	22					CM01M001P4HG6022.0
	25					CM01M001P4HG6025.0
	25,4					CM01M001P4HG6025.4
	26,9					CM01M001P4HG6026.9
	28					CM01M001P4HG6028.0
	30					CM01M001P4HG6030.0
	32					CM01M001P4HG6032.0

Gövde Malzemesi
Clamp Body Material

N	Polyamid / Polyamide
P	Polipropilen / Polypropylene

Elastomer
Elastomer Insert

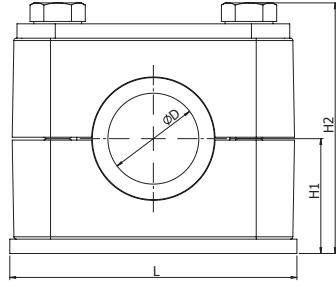
T	TPE 60 Shore A
	Termoplastik Elastomer Thermoplastic Elastomer

* Elastomer Göbek sipariş kodları için sayfa 4'e bakınız.

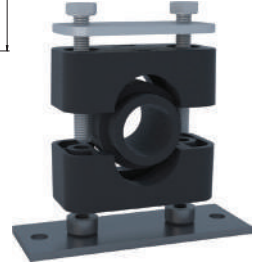
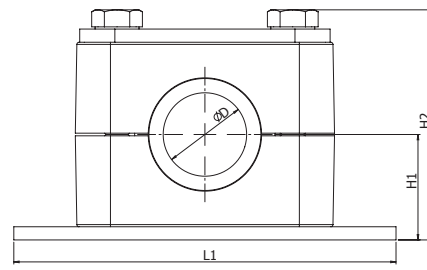
* See page 4 for Elastomer Insert order codes.

Çift Plakalı Kelepçe
Double Plated Clamp

84

Çift Plakalı Montaj Delikli Kelepçe
Double Plated Clamp with Elongated Weld Plate

85



Grup Group	Çap Diameter		Ölçü Tablosu Dimension Table			Sipariş Kodu Order Code
	ØD mm	ØD1 mm	L1	H1	H2	
G4	6	-	59	24	52	CM40M131P4HG4006.0
	6,4					CM40M131P4HG4006.4
	8					CM40M131P4HG4008.0
	9,5					CM40M131P4HG4009.5
	10					CM40M131P4HG4010.0
	12					CM40M131P4HG4012.0
	12,7					CM40M131P4HG4012.7
	13,5					CM40M131P4HG4013.5
	14					CM40M131P4HG4014.0
	15					CM40M131P4HG4015.0
	16					CM40M131P4HG4016.0
	17,2					CM40M131P4HG4017.2
	18					CM40M131P4HG4018.0
	19					CM40M131P4HG4019.0
G6	20		86	36	76	CM40M131P4HG6020.0
	21,3					CM40M131P4HG6021.3
	22					CM40M131P4HG6022.0
	25					CM40M131P4HG6025.0
	25,4					CM40M131P4HG6025.4
	26,9					CM40M131P4HG6026.9
	28					CM40M131P4HG6028.0
	30					CM40M131P4HG6030.0
	32					CM40M131P4HG6032.0

Grup Group	Çap Diameter		Ölçü Tablosu Dimension Table			Sipariş Kodu Order Code
	ØD mm	ØD1 mm	L1	H1	H2	
G4	6	-	87	24	52	CM41M131P4HG4006.0
	6,4					CM41M131P4HG4006.4
	8					CM41M131P4HG4008.0
	9,5					CM41M131P4HG4009.5
	10					CM41M131P4HG4010.0
	12					CM41M131P4HG4012.0
	12,7					CM41M131P4HG4012.7
	13,5					CM41M131P4HG4013.5
	14					CM41M131P4HG4014.0
	15					CM41M131P4HG4015.0
	16					CM41M131P4HG4016.0
	17,2					CM41M131P4HG4017.2
	18					CM41M131P4HG4018.0
	19					CM41M131P4HG4019.0
G6	20		115	36	76	CM41M131P4HG6020.0
	21,3					CM41M131P4HG6021.3
	22					CM41M131P4HG6022.0
	25					CM41M131P4HG6025.0
	25,4					CM41M131P4HG6025.4
	26,9					CM41M131P4HG6026.9
	28					CM41M131P4HG6028.0
	30					CM41M131P4HG6030.0
	32					CM41M131P4HG6032.0

Gövde Malzemesi Clamp Body Material	
N	Polyamid / Polyamide
P	Polipropilen / Polypropylene

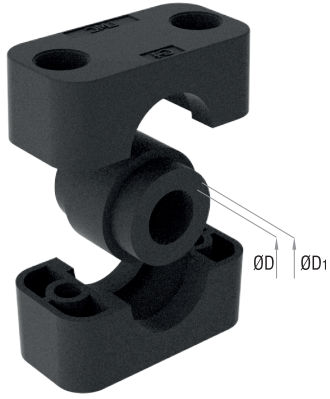
Elastomer Elastomer Insert	
T	TPE 60 Shore A
	Termoplastik Elastomer Thermoplastic Elastomer

* Elastomer Göbek sipariş kodları için sayfa 4'e bakınız.

* See page 4 for Elastomer Insert order codes.

Kelepçe Gövdesi
Clamp Body

86



Grup Group	Çap Diameter		Sipariş Kodu Order Code	Kelepçe Gövdesi Clamp Body	Gövde + Elastomer Body + Elastomer
	ØD mm	ØD1 mm			
G4	6	25.5	C2P4HG4000.0		CDaaT000P4HG4006.0
	6.4				CDaaT000P4HG4006.4
	8				CDaaT000P4HG4008.0
	9.5				CDaaT000P4HG4009.5
	10				CDaaT000P4HG4010.0
	12				CDaaT000P4HG4012.0
	12.7				CDaaT000P4HG4012.7
	13.5				CDaaT000P4HG4013.5
	14				CDaaT000P4HG4014.0
	15				CDaaT000P4HG4015.0
	16				CDaaT000P4HG4016.0
	17.2				CDaaT000P4HG4017.2
G6	18	39	C2P4HG6000.0		CDaaT000P4HG4018.0
	19				CDaaT000P4HG4019.0
	20				CDaaT000P4HG6020.0
	21.3				CDaaT000P4HG6021.3
	22				CDaaT000P4HG6022.0
	23				CDaaT000P4HG6023.0
	25				CDaaT000P4HG6025.0
	25.4				CDaaT000P4HG6025.4
	26.9				CDaaT000P4HG6026.9
	28				CDaaT000P4HG6028.0
	30				CDaaT000P4HG6030.0
	32				CDaaT000P4HG6032.0

Gövde Malzemesi
Clamp Body Material

N	Polyamid / Polyamide
P	Polipropilen / Polypropylene

Elastomer
Elastomer Insert

T	TPE 60 Shore A
	Termoplastik Elastomer Thermoplastic Elastomer

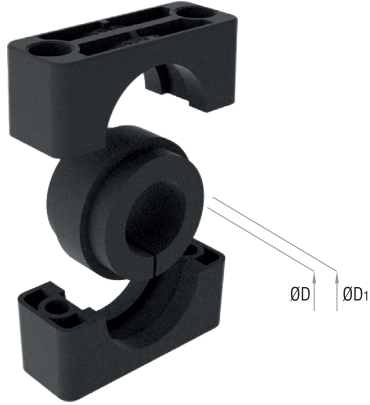
* Elastomer Göbek sipariş kodları için sayfa 4'e bakınız.

* See page 4 for Elastomer Insert order codes.

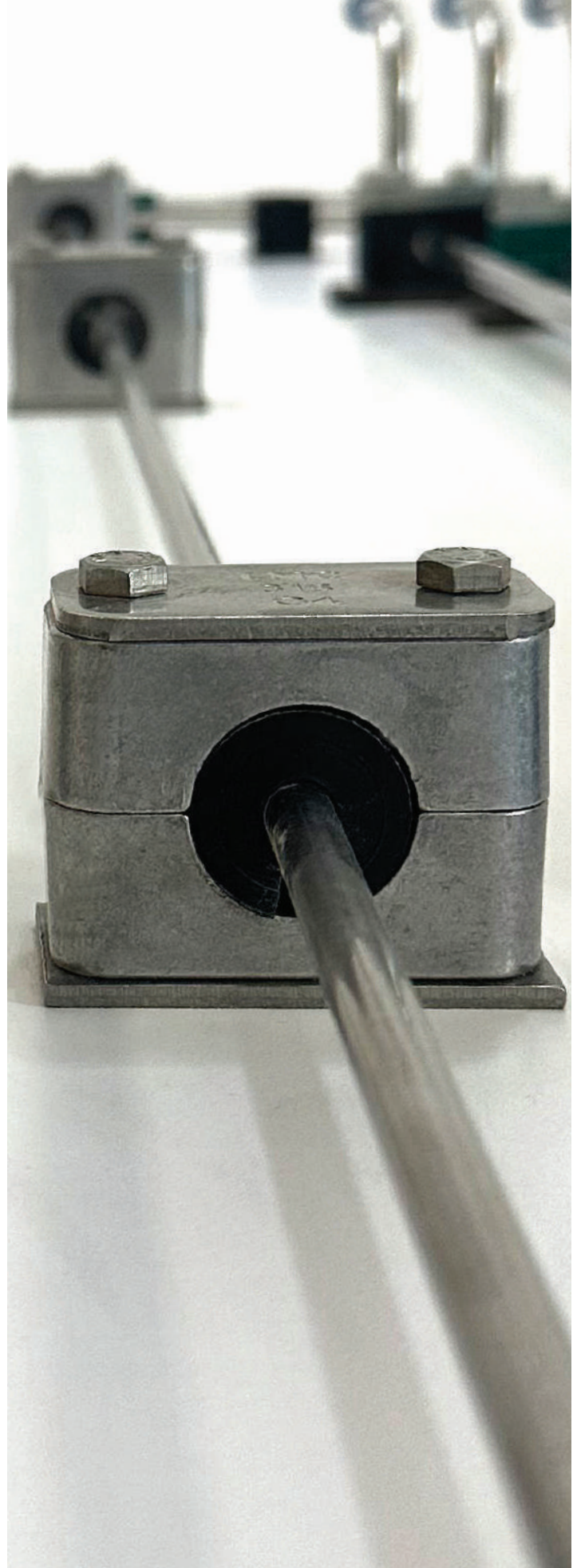


Kelepçe Gövdesi
Clamp Body

89



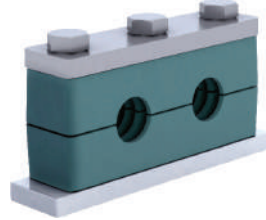
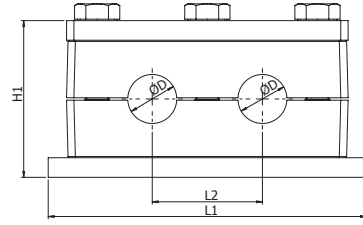
Grup Group	Çap Diameter		Sipariş Kodu Order Code	
	ØD mm	ØD1 mm	Kelepçe Gövdesi Clamp Body	Gövde + Elastomer Body + Elastomer
A2	6	25.5	C2P4HA2000.0	CDaaT000P4HA2006.0
	6.4			CDaaT000P4HA2006.4
	8			CDaaT000P4HA2008.0
	9.5			CDaaT000P4HA2009.5
	10			CDaaT000P4HA2010.0
	12			CDaaT000P4HA2012.0
	12.7			CDaaT000P4HA2012.7
	13.5			CDaaT000P4HA2013.5
	14			CDaaT000P4HA2014.0
	15			CDaaT000P4HA2015.0
	16			CDaaT000P4HA2016.0
	17.2			CDaaT000P4HA2017.2
A3	18	39	C2P4HA3000.0	CDaaT000P4HA2018.0
	19			CDaaT000P4HA2019.0
	20			CDaaT000P4HA3020.0
	21.3			CDaaT000P4HA3021.3
	22			CDaaT000P4HA3022.0
	25			CDaaT000P4HA3025.0
	25.4			CDaaT000P4HA3025.4
	26.9			CDaaT000P4HA3026.9
	28			CDaaT000P4HA3028.0
	30			CDaaT000P4HA3030.0
A4	32	65	C2P4HA4000.0	CDaaT000P4HA3032.0
	32			CDaaT000P4HA4032.0
	33.7			CDaaT000P4HA4033.7
	35			CDaaT000P4HA4035.0
	38			CDaaT000P4HA4038.0
	40			CDaaT000P4HA4040.0
	42			CDaaT000P4HA4042.0
	44.5			CDaaT000P4HA4044.5
	48.3			CDaaT000P4HA4048.3
	50.8			CDaaT000P4HA4050.8
	55			CDaaT000P4HA4055.0
	57			CDaaT000P4HA4057.0
A5	57	89	C2P4HA5000.0	CDaaT000P4HA5057.0
	60.3			CDaaT000P4HA5060.3
	63.5			CDaaT000P4HA5063.5
	65			CDaaT000P4HA5065.0
	70			CDaaT000P4HA5070.0
	73			CDaaT000P4HA5073.0
	76.1			CDaaT000P4HA5076.1
A6	80	116	C2P4HA6000.0	CDaaT000P4HA6080.0
	82.5			CDaaT000P4HA6082.5
	88.9			CDaaT000P4HA6088.9
	100			CDaaT000P4HA6100.0
	101.6			CDaaT000P4HA6101.6
A7	108	152	C2P4HA7000.0	CDaaT000P4HA7108.0
	114.3			CDaaT000P4HA7114.3
	127			CDaaT000P4HA7127.0
	133			CDaaT000P4HA7133.0
A8	168.3	175	C2P4HA8000.0	CDaaT000P4HA8168.3
	193.7			CDaaT000P4HA8193.7
	219.1			CDaaT000P4HA8219.1



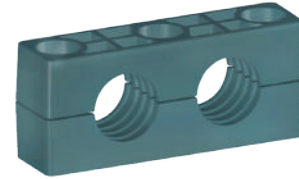
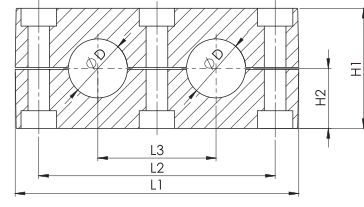
Metal + Kaplama Tipi Metal + Surface Finishing	Gövde Malzemesi Clamp Body Material
Kaplamasız / Uncoated	A Alüminyum / Aluminum
1 Fosfat / Phosphated / Fe/Znph	N Polyamid / Polyamide
Galvaniz / Galvanized / Fe/Zn 8C Cr3-B	T TPE
4 CrNi 304 AISI 304	P Polipropilen / Polypropylene
CrNi 316 AISI 316	
9 Çinko Nikel / Zinc Nickel Fe/ZnNi	

Komple Keleççe
Complete Clamp

90


Keleççe Gövdesi
Clamp Body

91



Sipariş Kodu / Order Code

Grup Group	Dis Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Disi Nominal Bore Pipe inch
H2	19	
	20	
	21.3	R 1/2
	22	
	25	
	25.4	
	26.9	R 3/4
	28	
H3	30	
	30	
	32	
	33.7	R 1
	35	
	38	
	40	
	42	R1 1/4

Keleççe Gövdesi Clamp Body			
L1	L2	H1	Genişlik Width
130	45	64	30
160	60	76	30

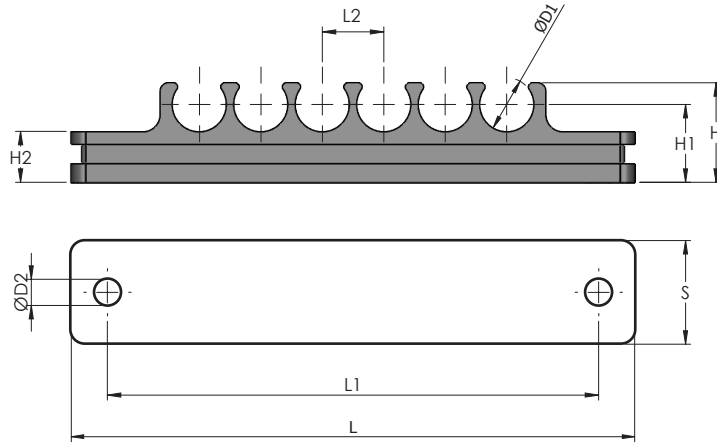
Keleççe Gövdesi Clamp Body			
L1	L2	H1	Genişlik Width
CM40M131P1YH2019.0			
CM40M131P1YH2020.0			
CM40M131P1YH2021.3			
CM40M131P1YH2022.0			
CM40M131P1YH2025.0			
CM40M131P1YH2025.4			
CM40M131P1YH2026.9			
CM40M131P1YH2028.0			
CM40M131P1YH2030.0			
CM40M131P1YH3030.0			
CM40M131P1YH3032.0			
CM40M131P1YH3033.7			
CM40M131P1YH3035.0			
CM40M131P1YH3038.0			
CM40M131P1YH3040.0			
CM40M131P1YH3042.0			

Keleççe Gövdesi					
Clamp Body					
L1	L2	L3	H1	H2	Genişlik Width
115	90	45	48	24	30
144	120	60	60	30	30

Keleçe Gövdesi Clamp Body	
C2P1YH2019.0	
C2P1YH2020.0	
C2P1YH2021.3	
C2P1YH2022.0	
C2P1YH2025.0	
C2P1YH2025.4	
C2P1YH2026.9	
C2P1YH2028.0	
C2P1YH2030.0	
C2P1YH3030.0	
C2P1YH3032.0	
C2P1YH3033.7	
C2P1YH3035.0	
C2P1YH3038.0	
C2P1YH3040.0	
C2P1YH3042.0	

* İstek üzerine, ikiz seri boru keleççelerinin delikleri birbirinden farklı çaplarda da üretilebilmektedir.

* In twin series pipe clamps the diameter of each pipe hole can be produced with different size upon request.



Ürün Kodu Product Code	ØD1 mm	ØD1 in.	Kanal Sayısı Number of Channels	L	L1	L2	H	H1	H2	S	ØD2
CXP2HP1003.20	3,2	1/8"	10	114	103	8	12,7	11,2	7	12,4	4,5
CXP2HP1006.35	6,3	1/4"	10	114	103	8	12,7	10,2	7	12,4	4,5
CXP2HP0609.53	9,5	3/8"	6	100	88	11	15,6	12,3	7,5	15,3	4,5
CXP2HP1009.52	9,5	3/8"	10	143	131	11	15,6	12,3	7,5	15,3	4,5
CXP2HP1012.70	12,7	1/2"	6	133	116	14,5	23,5	18,35	12	24,5	6,2
CXP2HP0619.00	19	3/4"	6	195	175	23	30,5	21,5	12	24,5	6,2
CXP2HP0625.40	25,4	1"	6	230	210	29	33,7	24,7	12	24,5	6,2

* Polipropilen, Polyamid ve TPE gruplarında talebe bağlı olarak UL 94 ve EN45545-2 standartlarına uygun V-0 yanmazlık sınıfında ürünler üretilmektedir.
Polypropilene, Polyamide and TPE plastic parts could be V-0 resistend acc. to UL 94 and EN 45545-2 upon request.

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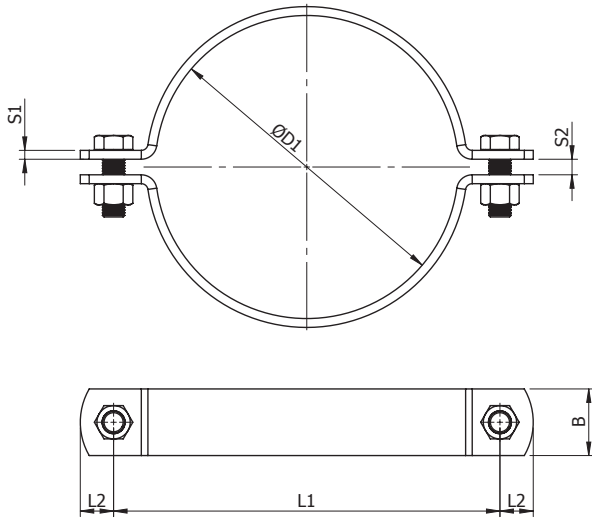
METAL BORU KELEPÇELERİ

METAL PIPE
CLAMPS

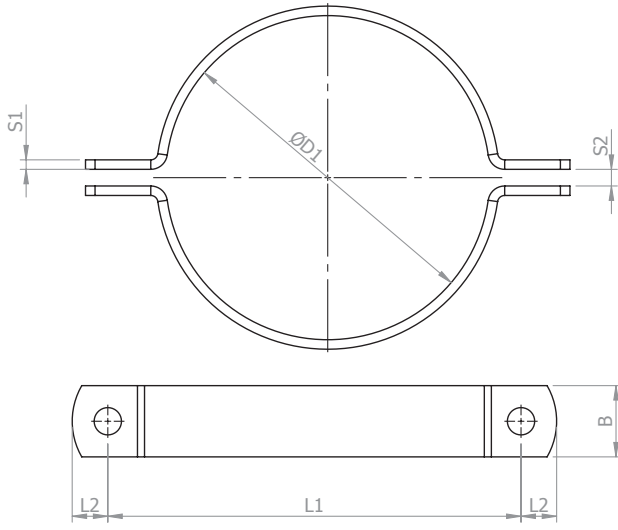
DIN 3567 / Type A
DIN 3567 / Type B
DIN 1592
DIN 1593
DIN 1596
DIN 1597



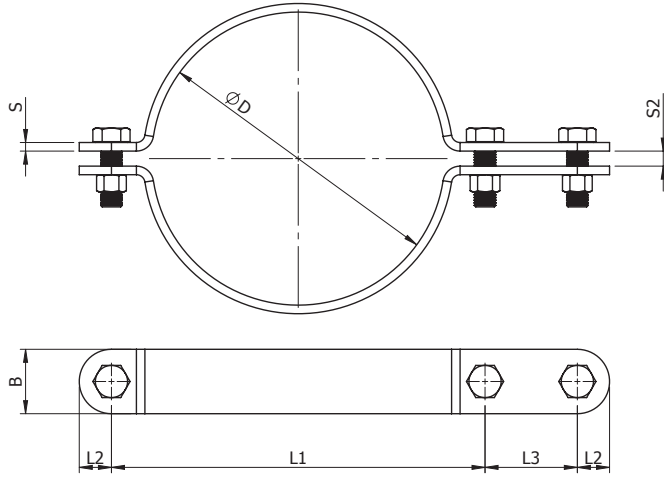
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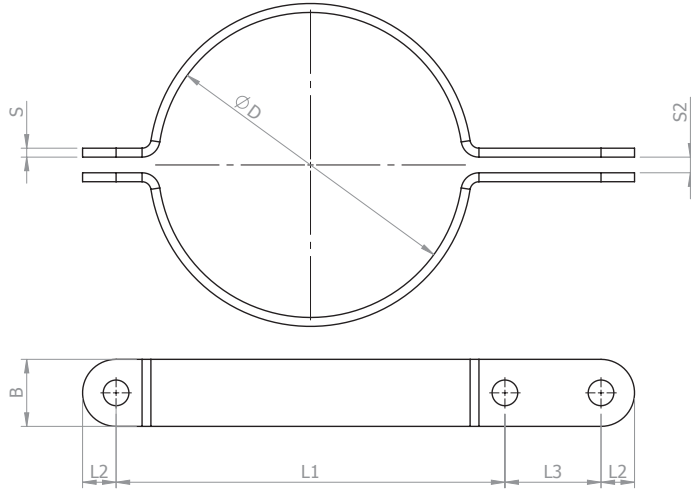
ØD1	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	L1	L2	S1	S2	ØD2	B	Ek Parçalar Accessories	Sipariş Kodu Order Code
20	15		57							KM33567A.020
22	15		59							KM33567A.022
25	20		62							KM33567A.025
27	20	R 3/4	66							KM33567A.027
30	25		68							KM33567A.030
34	25	R 1	72	15	5	7	11.5	30	M10x30 M10	KM33567A.034
38	32		76							KM33567A.038
43	32	R 1 1/4	82							KM33567A.043
45	40		84							KM33567A.045
49	40	R 1 1/2	88							KM33567A.049
57	50	R 2	104							KM33567A.057
61	50		108							KM33567A.061
77	65	R 2 1/2	122	18	6	9	14	40	M12x35 M12	KM33567A.077
89	80	R 3	136							KM33567A.089
108	100		172							KM33567A.108
115	100	R 4	178							KM33567A.115
133	125		196							KM33567A.133
140	125	R 5	204							KM33567A.140
159	150		222	24	8	11	18	50	M16x45 M16	KM33567A.159
169	175	R 6	232							KM33567A.169
194	200		258							KM33567A.194
216	250		280							KM33567A.216
220	250		284							KM33567A.220
267	300		342							KM33567A.267
273	300		348							KM33567A.273
318	350		392	30	8	14	23	60	M20x50 M20	KM33567A.318
324	350		398							KM33567A.324
356	400		432							KM33567A.356
368	400		444							KM33567A.368
407	450		498							KM33567A.407
419	450		510							KM33567A.419
458	500		550							KM33567A.458
508	500		600							KM33567A.508
521	600		614	36	10	18	27	70	M24x60 M24	KM33567A.521
610	700		717							KM33567A.610
712	800		812							KM33567A.712
813	900		913							KM33567A.813
915	900		1016							KM33567A.915



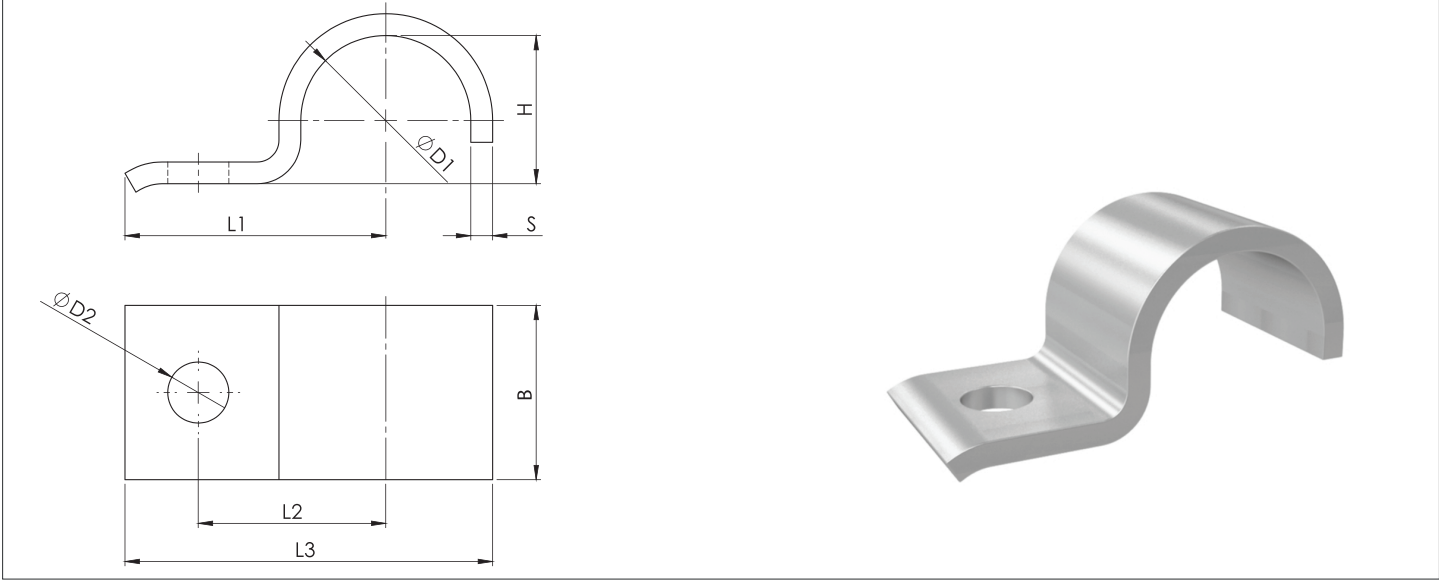
ØD1	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	L1	L2	S1	S2	ØD2	B	Ek Parçalar Accessories	Sipariş Kodu Order Code
20	15		57							K233567A.020
22			59							K233567A.022
25	20	R 3/4	62							K233567A.025
27			66							K233567A.027
30	25	R 1	68	15	5	7	11.5	30	M10x30 M10	K233567A.030
34			72							K233567A.034
38	32	R 1 1/4	76							K233567A.038
43			82							K233567A.043
45	40	R 1 1/2	84							K233567A.045
49			88							K233567A.049
57	50	R 2	104	18	6	9	14	40	M12x35 M12	K233567A.057
61			108							K233567A.061
77	65	R 2 1/2	122							K233567A.077
89	80	R 3	136							K233567A.089
108			172							K233567A.108
115	100	R 4	178							K233567A.115
133			196							K233567A.133
140	125	R 5	204	24	8	11	18	50	M16x45 M16	K233567A.140
159			222							K233567A.159
169	150	R 6	232							K233567A.169
194	175		258							K233567A.194
216	200		280							K233567A.216
220			284							K233567A.220
267	250		342							K233567A.267
273			348							K233567A.273
318	300		392	30	8	14	23	60	M20x50 M20	K233567A.318
324			398							K233567A.324
356	350		432							K233567A.356
368			444							K233567A.368
407	400		498							K233567A.407
419			510							K233567A.419
458	450		550							K233567A.458
508	500		600							K233567A.508
521			614	36	10	18	27	70	M24x60 M24	K233567A.521
610	600		717							K233567A.610
712	700		812							K233567A.712
813	800		913							K233567A.813
915	900		1016							K233567A.915



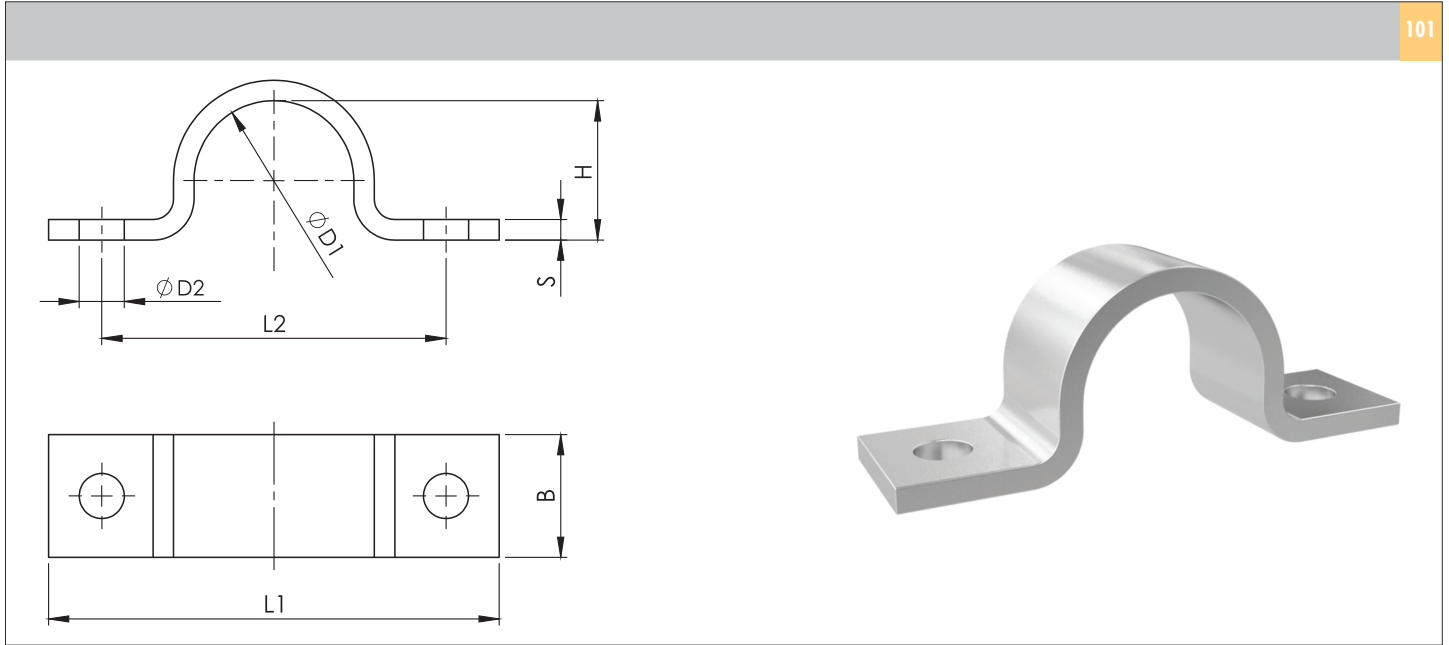
ØD1	Diş Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Diş Nominal Bore Pipe inch	L1	L2	L3	S1	S2	ØD2	B	Ek Parçalar Accessories	Sipariş Kodu Order Code
20	15		57								KM33567B.020
22			59								KM33567B.022
25			62								KM33567B.025
27	20	R 3/4	66								KM33567B.027
30			68								KM33567B.030
34	25	R 1	72	15	46	5	7	11.5	30	M10x30 M10	KM33567B.034
38			76								KM33567B.038
43	32	R 1 1/4	82								KM33567B.043
45			84								KM33567B.045
49	40	R 1 1/2	88								KM33567B.049
57	50	R 2	104								KM33567B.057
61			108								KM33567B.061
77	65	R 2 1/2	122	18	54	6	9	14	40	M12x35 M12	KM33567B.077
89	80	R 3	136								KM33567B.089
108	100		172								KM33567B.108
115		R 4	178								KM33567B.115
133	125		196								KM33567B.133
140			204								KM33567B.140
159	150		222	24	70	8	11	18	50	M16x45 M16	KM33567B.159
169			232								KM33567B.169
194	175		258								KM33567B.194
216	200		280								KM33567B.216
220			284								KM33567B.220
267	250		342								KM33567B.267
273			348								KM33567B.273
318	300		392	30	86	8	14	23	60	M20x50 M20	KM33567B.318
324			398								KM33567B.324
368	350		444								KM33567B.368
407	400		498								KM33567B.407
419			510	36	104	10	18	27	70	M24x60 M24	KM33567B.419
521	500		614								KM33567B.521



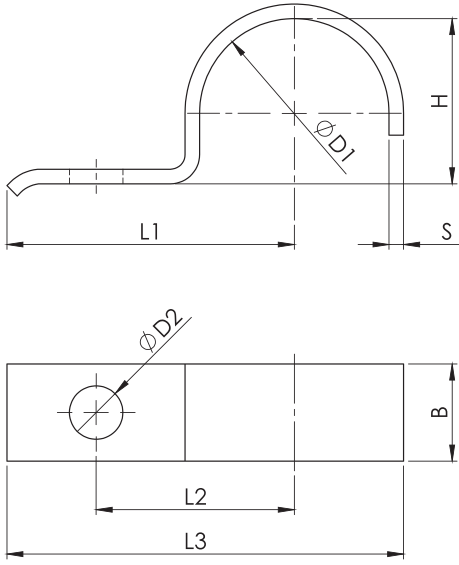
$\phi D1$	Dış Çap (ϕD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	L1	L2	L3	S1	S2	$\phi D2$	B	Ek Parçalar Accessories	Sipariş Kodu Order Code
20	15		57								K233567B.020
22			59								K233567B.022
25			62								K233567B.025
27	20	R 3/4	66								K233567B.027
30			68								K233567B.030
34	25	R 1	72	15	46	5	7	11.5	30	M10x30 M10	K233567B.034
38			76								K233567B.038
43	32	R 1 1/4	82								K233567B.043
45			84								K233567B.045
49	40	R 1 1/2	88								K233567B.049
57			104								K233567B.057
61	50	R 2	108								K233567B.061
77	65	R 2 1/2	122	18	54	6	9	14	40	M12x35 M12	K233567B.077
89	80	R 3	136								K233567B.089
108			172								K233567B.108
115	100	R 4	178								K233567B.115
133			196								K233567B.133
140	125		204								K233567B.140
159			222								K233567B.159
169	150		232	24	70	8	11	18	50	M16x45 M16	K233567B.169
194	175		258								K233567B.194
216			280								K233567B.216
220	200		284								K233567B.220
267			342								K233567B.267
273	250		348								K233567B.273
318			392								K233567B.318
324	300		398	30	86	8	14	23	60	M20x50 M20	K233567B.324
368	350		444								K233567B.368
407			498								K233567B.407
419	400		510								K233567B.419
521	500		614	36	104	10	18	27	70	M24x60 M24	K233567B.521



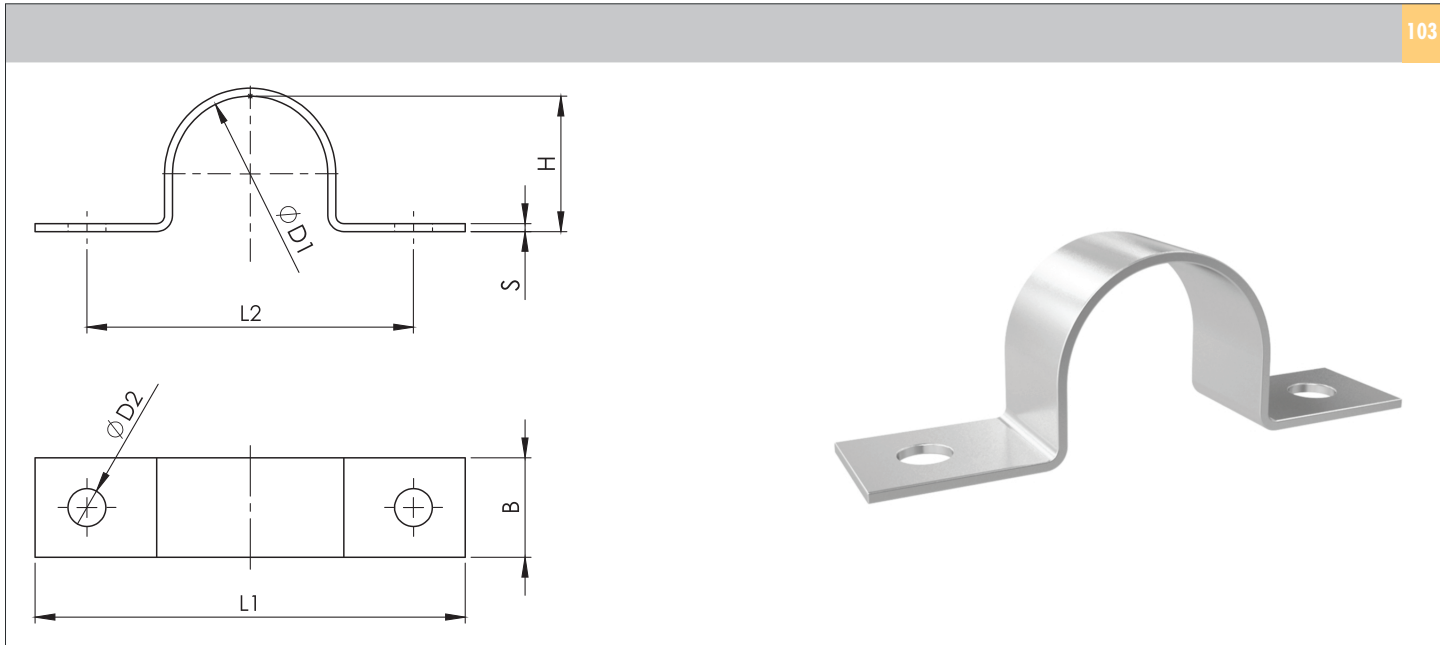
	Çap Aralığı								Sipariş Kodu
ØD1	Diameter Range	L1	L2	L3	H	D2	B	S	Order Code
7	5,5- 7	22	14	27,5	5	6,6	16	2	K131592.007
9	7 - 9	27	18	33,5	6		20		K131592.009
13	9,5 - 13	40	25	49,5	9	11	25	3	K131592.013
15,5	13 - 15,5	41	26	52	12				K131592.015
19	15,5 - 19	43	28	55,5	15				K131592.019
23	20 - 23	51	35	67	19	14	30	5	K131592.023
26	23 - 26	52	36	70	22				K131592.026
28,5	26 - 28,5	53	37	73	24				K131592.028
31	28,5-31	55	39	75,5	27	14	40	5	K131592.031
36	33-36	57	41	81	32				K131592.036
39	36-39	59	43	83,5	34				K131592.039
43	39-43	68	48	94,5	38	18	40	5	K131592.043
46	43-46	70	50	98	41				K131592.046
49	46-49	73	53	105,5	44	18	40	8	K131592.049
52	49-52	76	56	110	47				K131592.052
58	53-58	78	58	115	52				K131592.058
61	58-61	80	60	118,5	57				K131592.061



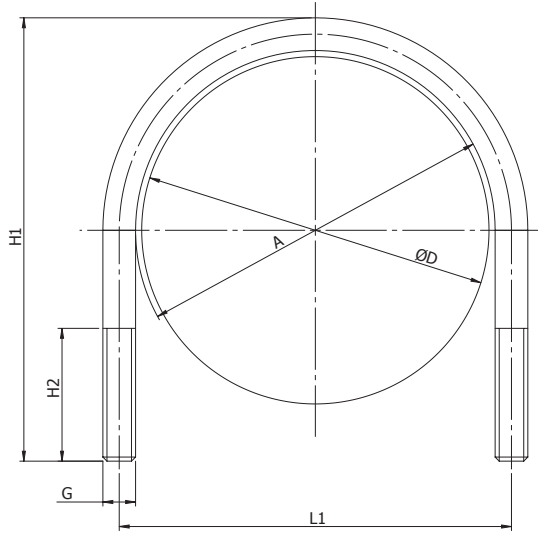
	Çap Aralığı							Sipariş Kodu	
ØD1	Diameter Range	L1	L2	H	D2	B	S	Order Code	
7	5,5 - 7	44	28	5	6,6	16	2	K131593.007	
9	7 - 9	48	32	6		20	2	K131593.009	
13	9,5 - 13	52	36	9				K131593.013	
15,5	13 - 15,5	56	40	12				K131593.015	
19	15,5 - 19	60	44	15				K131593.019	
23	20 - 23	82	56	19	11	25	3	K131593.023	
26	23 - 26	84	58	22				K131593.026	
28,5	26 - 28,5	90	64	24				K131593.028	
31	28,5-31	90	64	27				K131593.031	
36	33-36	106	80	32	11	30	5	K131593.036	
39	36-39	110	84	34	14			K131593.039	
43	39-43	120	88	38				K131593.043	
46	43-46	122	90	41				K131593.046	
49	46-49	122	90	44	14	40	5	K131593.049	
58	53-58	142	110	52				K131593.058	
61	58-61	142	110	57				14	K131593.061
71	67-71	152	120	66				18	K131593.071
77	73-77	176	136	72	K131593.077				
81	77-81	184	144	76	K131593.081				
91	86-91	198	158	85	18	40	8	K131593.091	
103	99-103	214	174	98				K131593.103	
109	105-109	220	180	104				K131593.109	
115	110-115	226	186	109				K131593.115	



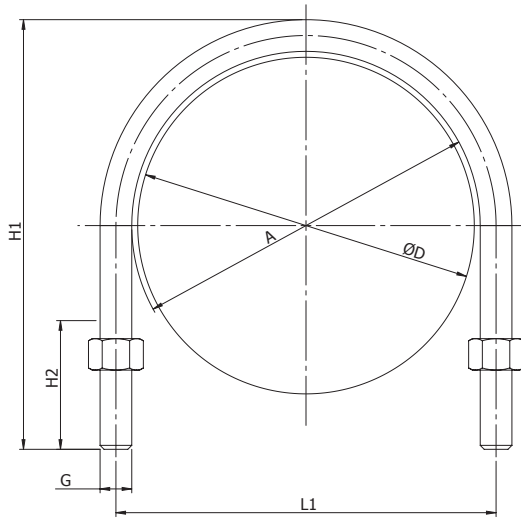
ØD1	Çap Aralığı Diameter Range	L1	L2	L3	H	D2	B	S	Sipariş Kodu Order Code
7	5,5 - 7	26	14	31,5	5	6,6	16	2	K131596.007
9	7 - 9	28	16	34,5	6		20	2	K131596.009
13	9,5 - 13	30	18	38,5	9			2	K131596.013
15,5	13 - 15,5	32	20	41,8	12			2	K131596.015
19	15,5 - 19	34	22	45,5	15			2	K131596.019
23	20 - 23	43	28	57,5	19	9	25	3	K131596.023
26	23 - 26	44	29	60	22				K131596.026
28,5	26 - 28,5	47	32	64,5	24				K131596.028
31	28,5 - 31	47	32	65,5	27				K131596.031
33	31-33	56	36	75,5	29				K131596.033
36	33-36	57	40	78	32	11	30	3	K131596.036
39	36-39	59	42	81,5	34				K131596.039
43	39-43	61	44	85,5	38				K131596.043
46	43-46	62	45	88	41				K131596.046
49	46-49	67	48	95,5	44				K131596.049
52	49-52	72	53	102	47	14	40	4	K131596.052
58	53-58	74	55	107	52				K131596.058
61	58-61	77	58	11,5	56				K131596.061



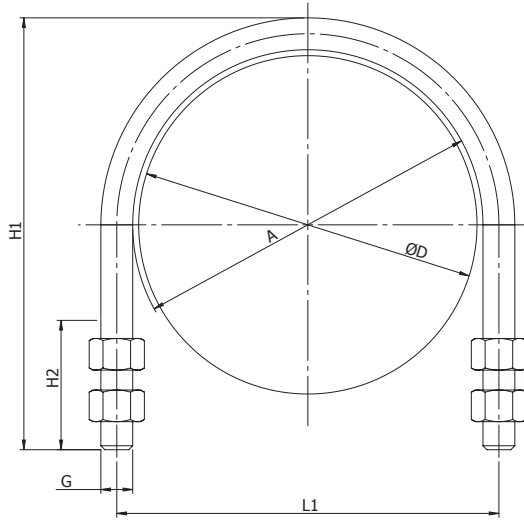
ØD1	Çap Aralığı Diameter Range	L1	L2	H	D2	B	S	Sipariş Kodu Order Code
7	5,5 - 7	44	28	5	5,5	16	1,5	K131597.007
9	7 - 9	48	32	6				K131597.009
13	9,5 - 13	52	36	9				K131597.013
15,5	13 - 15,5	56	40	12				K131597.015
19	15,5 - 19	60	44	15	6,6	20	2	K131597.019
23	20 - 23	76	56	19				K131597.023
26	23 - 26	78	58	22				K131597.026
28,5	26 - 28,5	84	64	24				K131597.028
31	28,5 - 31	84	64	27	9	25	3	K131597.031
33	31-33	92	72	29				K131597.033
36	33-36	104	80	32				K131597.036
39	36-39	108	84	34				K131597.039
43	39-43	112	88	38	11	30	3	K131597.043
46	43-46	114	90	41				K131597.046
49	46-49	118	90	44				K131597.049
52	49-52	134	106	47				K131597.052
58	53-58	138	110	52	11	30	3	K131597.058
61	58-61	138	110	56				K131597.061



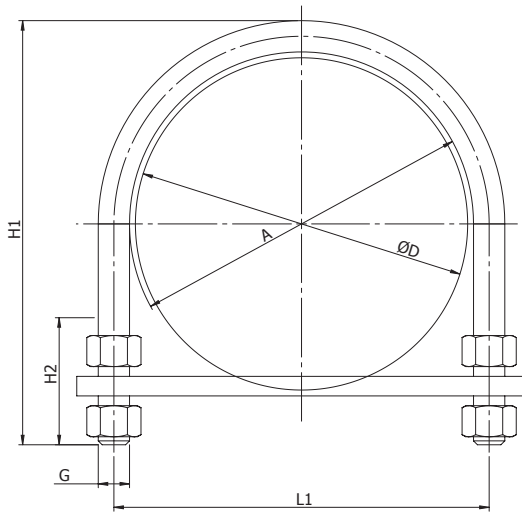
DN	Diş Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Diş Nominal Bore Pipe inch	A	H1	H2	L	G	Sipariş Kodu Order Code
20	25	-	30	70	40	40	M10	UB0.300M10DN020
	26.9	3/4						
25	30	-	38	76		48		UB0.300M10DN025
	33.7	1			50		M12	
32	38	-	46	86		56		UB0.300M10DN032
	42.4	1 1/4						
40	44.5	-	52	92	60	62	M16	UB0.300M10DN040
	48.3	1 1/2						
50	57	-	64	109		76		UB0.300M10DN050
	60.3	2			70		M20	
65	76.1	2 1/2	82	125		94		UB0.300M10DN065
	76.1							
80	88.9	3	94	138	70	106	M24	UB0.300M10DN080
100	108	-	120	171		136		UB0.300M10DN100
	114.3	4			60		M16	
125	133	-	148	191		164		UB0.300M10DN125
	139.7	5						
150	159	-	176	217	70	192	M20	UB0.300M10DN150
	168.3	6						
175	191	-	202	249		218		UB0.300M10DN175
	193.7				70		M24	
200	216	-	228	283		248		UB0.300M10DN200
	219.1	8						
250	267	-	282	334	70	302	M20	UB0.300M10DN250
	273	10						
300	318	-	332	385		352		UB0.300M10DN300
	323.9	12			70		M24	
350	355.6	-	378	435		402		UB0.300M10DN350
	368							
400	406.4	16	428	487	70	452	M24	UB0.300M10DN400
	419	-						
500	508	-	530	589		554		UB0.300M10DN500
	521							



DN	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	A	H1	H2	L	G	Sipariş Kodu Order Code
20	25	-	30	70	40	40	M10	UB2.330M10DN020
	26.9	3/4						
25	30	-	38	76		48		UB2.330M10DN025
	33.7	1			50		M10	
32	38	-	46	86		56		UB2.330M10DN032
	42.4	1 1/4						
40	44.5	-	52	92	50	62	M12	UB2.330M10DN040
	48.3	1 1/2						
50	57	-	64	109		76		UB2.330M10DN050
	60.3	2			60		M16	
65	76.1	2 1/2	82	125		94		UB2.330M10DN065
80	88.9	3	94	138		106		UB2.330M10DN080
	108	-			60		M16	
100	114.3	4	120	171		136		UB2.330M10DN100
	133	-						
125	139.7	5	148	191	60	164	M16	UB2.330M10DN125
	159	-						
150	168.3	6	176	217		192		UB2.330M10DN150
	191	-			70		M20	
175	193.7	-	202	249		218		UB2.330M10DN175
	216	-						
200	219.1	8	228	283	70	248	M20	UB2.330M10DN200
	267	-						
250	273	10	282	334		302		UB2.330M10DN250
	318	-			70		M24	
300	323.9	12	332	385		352		UB2.330M10DN300
	355.6	-						
350	368	-	378	435	70	402	M24	UB2.330M10DN350
	406.4	16						
400	419	-	428	487		452		UB2.330M10DN400
	508	-			70		M24	
500	521	-	530	589		554		UB2.330M10DN500



DN	Dış Çap (ØD) O.D. of Pipe / Tube / Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	A	H1	H2	L	G	Sipariş Kodu Order Code
20	25	-	30	70	40	40	M10	UB4.330M10DN020
	26.9	3/4						
25	30	-	38	76		48		UB4.330M10DN025
	33.7	1			50	56	M12	UB4.330M10DN032
32	38	-	46	86				
	42.4	1 1/4				62		UB4.330M10DN040
40	44.5	-	52	92	60	76	M16	UB4.330M10DN050
	48.3	1 1/2				94		UB4.330M10DN065
50	57	-	64	109		106		UB4.330M10DN080
65	60.3	2	82	125	70	136	M20	UB4.330M10DN100
80	76.1	2 1/2	94	138		164		UB4.330M10DN125
	88.9	3				192		UB4.330M10DN150
100	108	-	120	171	70	218	M24	UB4.330M10DN175
	114.3	4				248		UB4.330M10DN200
125	133	-	148	191		302		UB4.330M10DN250
	139.7	5			70	352	M24	UB4.330M10DN300
150	159	-	176	217		402		UB4.330M10DN350
	168.3	6				452		UB4.330M10DN400
175	191	-	202	249	70	554	M24	UB4.330M10DN500
	193.7	-						
200	216	-	228	283				
	219.1	8			70		M24	
250	267	-	282	334				
	273	10						
300	318	-	332	385	70		M24	
	323.9	12						
350	355.6	-	378	435				
	368	-			70		M24	
400	406.4	16	428	487				
	419	-						
500	508	-	530	589	70		M24	
	521	-						



DN	Dış Çap (ØD) O.D. of Pipe / Tube/Hose mm	Anma Çapı (R) Boru Dış Nominal Bore Pipe inch	A	H1	H2	L	G	Sipariş Kodu Order Code
20	25	-	30	70	40	40	M10	UBL.333M10DN020
	26.9	3/4						
25	30	-	38	76		48		UBL.333M10DN025
	33.7	1			50		M10	
32	38	-	46	86		56		UBL.333M10DN032
	42.4	1 1/4						
40	44.5	-	52	92	50	62	M12	UBL.333M10DN040
	48.3	1 1/2						
50	57	-	64	109		76		UBL.333M10DN050
	60.3	2			60		M16	
65	76.1	2 1/2	82	125		94		UBL.333M10DN065
80	88.9	3	94	138		106		UBL.333M10DN080
	108	-			60		M16	
100	114.3	4	120	171		136		UBL.333M10DN100
	133	-						
125	139.7	5	148	191	60	164	M16	UBL.333M10DN125
	159	-						
150	168.3	6	176	217		192		UBL.333M10DN150
	191	-			70		M20	
175	193.7	-	202	249		218		UBL.333M10DN175
	216	-						
200	219.1	8	228	283	70	248	M20	UBL.333M10DN200
	267	-						
250	273	10	282	334		302		UBL.333M10DN250
	318	-			70		M24	
300	323.9	12	332	385		352		UBL.333M10DN300
	355.6	-						
350	368	-	378	435	70	402	M24	UBL.333M10DN350
	406.4	16						
400	419	-	428	487		452		UBL.333M10DN400
	508	-			70		M24	
500	521	-	530	589		554		UBL.333M10DN500



METAL BORU KELEPÇELERİ METAL PIPE CLAMPS

DIN 3567 Tip A ve B, DIN 1592, DIN 1593, DIN 1596, DIN 1597'ye uygun LMC metal boru kelepçeleri.

Bir metal boru kelepçesi iki kelepçe yarısından oluşur. Kaplamasız, galvanizli, kalın katmanlı pasifleştirilmiş veya sıcak daldırma galvanizli çelikten üretilirler. Boruların ve diğer bileşenlerin çelik kirişlere, profillere ve braketlere ve/veya zemine, duvara veya tavana sabitlenmesinde kullanılır.

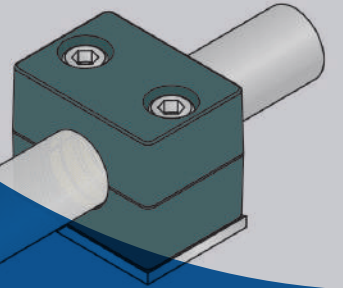
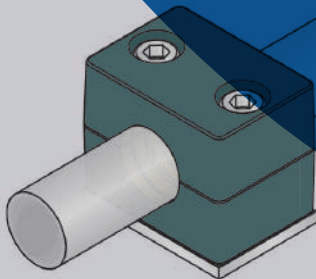
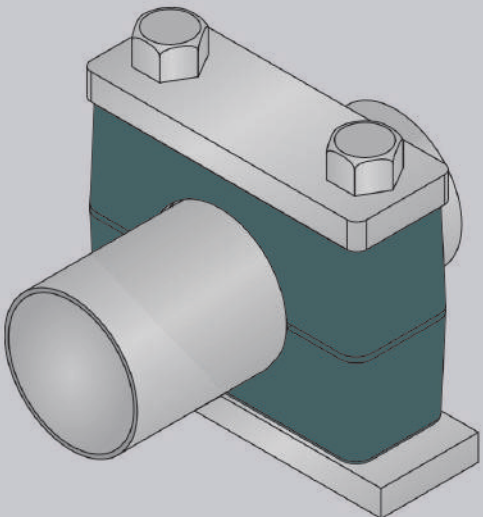
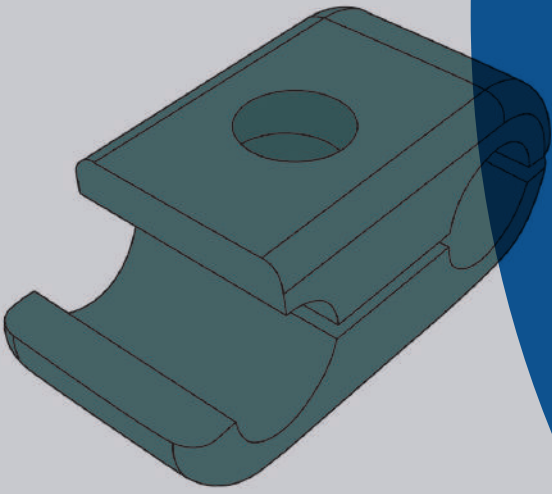
LMC metal pipe clamps according to DIN 3567 Type A and B, DIN 1592, DIN 1593, DIN 1596, DIN 1597.

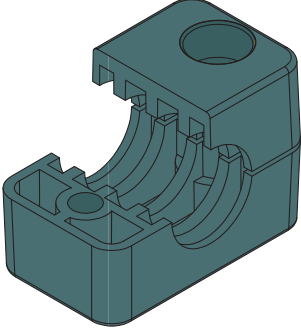
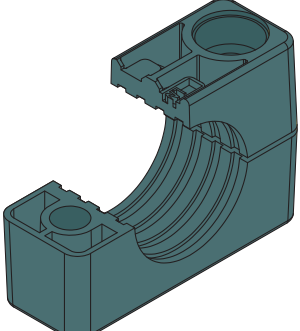
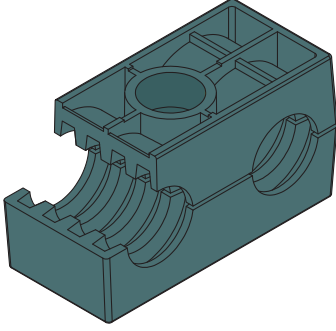
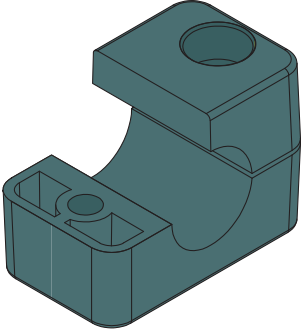
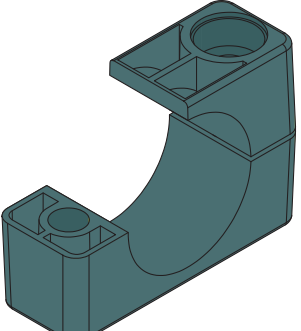
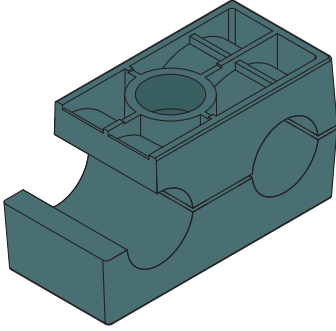
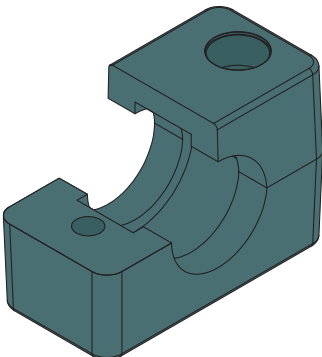
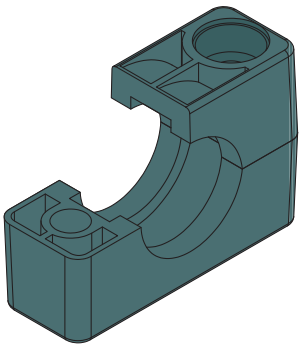
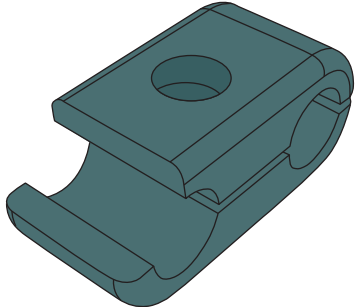
One metal pipe clamp consists of two clamp halves. Manufactured in uncoated, galvanised, thick-layer passivated or hot-dip galvanised steel. Used for fixing of tubes and other components to steel beams, profiles and brackets and/or to floor, wall or ceiling.

STRONGLYCONNECTED

LMC®

TEKNİK BİLGİ TECHNICAL DATA



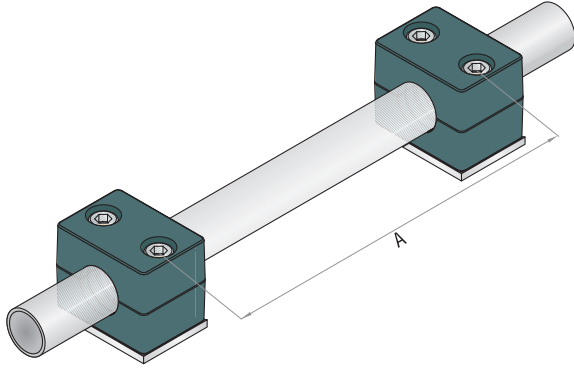
Standart Seri / Standard Series	Ağır Seri / Heavy Series	İkiz Seri / Twin Series
 Standart Tasarım Standard Design	 Standart Tasarım Standard Design	 Standart Tasarım Standard Design
 G Biçimli Tasarım (Hortumlar için önerilir) Form G Design (Recommended for Hoses)	 G Biçimli Tasarım (Hortumlar için önerilir) Form G Design (Recommended for Hoses)	 G Biçimli Tasarım (Hortumlar için önerilir) Form G Design (Recommended for Hoses)
 E Biçimli Tasarım (Elastomerli Kelebekler için) Form E Design (For Elastomer Inserts)	 E Biçimli Tasarım (Elastomerli Kelebekler için) Form E Design (For Elastomer Inserts)	 L Biçimli Tasarım (Borular/hortumlar için önerilir) Form L Design (Recommended for Hoses/Pipes)

Kelepçe Bağlantısı için Bırakılacak Ara Ölçüler

Kelepçelerin aralarında bulunması gereken uzaklık değerleri standarttır ve bu değerler statik yüklemeler için geçerlidir. Güvenli çalışma için daha kısa aralıklarla bağlantı yapılması önerilir. Yerden yüksekte bulunan boru hatlarındaki kelepçeler, boru hattının taşınması görevini de üstleniyorsa, yerleşim hesabında tabloda önerilen uzaklık değerlerinin yarısı alınmalıdır.

Spacings for Clamps

The given distances between the clamps are standart values that are valid for static loading. Choosing shorter distances between the clamps is recommended to have a secure operation. If the clamps are used as pipe fitting support for high pipe lines then half of the given distances must be used.



Boru Dış Çapı / Pipe-O.D. mm	
6.0	- 12.7
12.7	- 22.0
22.0	- 32.0
32.0	- 38.0
38.0	- 57.0
57.0	- 75.0
75.0	- 76.1
76.1	- 88.9
88.9	- 102.0
102.0	- 114.0
114.0	- 168.0
168.0	- 219.0
219.0	- 324.0
324.0	- 356.0
356.0	- 406.0
406.0	- 419.0
419.0	- 508.0
508.0	- 521.0
521.0	- 558.0
558.0	- 800.0

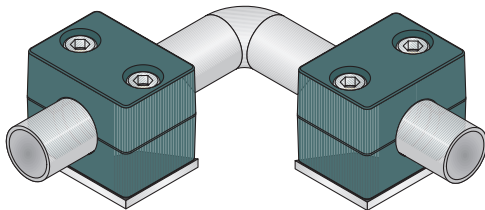
Uzaklık / Distance A m	
1.0	
1.2	
1.5	
2.0	
2.7	
3.0	
3.5	
3.7	
4.0	
4.5	
5.0	
6.0	
6.7	
7.0	
7.5	
8.2	
8.5	
9.0	
10.0	
12.5	

Kıvrımlı Boruların Bağlantısı

Kıvrımlı borularda kullanılacak kelepçeler büküm noktalarına olabildiğinde yakın bir şekilde ve boruların her iki tarafına yerleştirilmelidir.

Pipe Bend Installation

Clamps that are used at the bends must be located as close as possible to the bends at both sides.

**Boru Bağlantıları için Öneriler**

Üstlendikleri görevi tam olarak gerçekleştirebilmeleri için, hangi tür bağlantı olursa olsun, kelepçelerin yerleştirildikleri yere çok iyi sabitlenmeleri gerekir.

Rakor kullanılan boru hatlarında, dişlerin sistem titreşiminden etkilenip çözülmesinin önlenmesi için, ilk kelepçe rakor bağlantısının hemen ardına yerleştirilmelidir.

Boru hattı üzerine yerleştirilmiş valf bulunuyorsa, hattın güvenli çalışmasını sağlamak için valfin önüne ve arkasına koyulacak kelepçeler ile borular sabitlenmelidir.

Suggestions for Pipe Installations

In order to fulfill their purpose, clamps must be fixed strongly in situ for all types of connections.

For the pipelines where fittings are used, to prevent the threads to be affected and loosen up, the first clamp must be placed right after the fitting.

If there are valves on pipeline, the pipes must be fixed using clamps right before and after the valves in order to provide safe operation of the system.

Diş Göstergesi / Thread Chart**Standart Seri / Standard Series**

Grup No. Group No.	Metrik Vida Metric Thread	UNC Vida UNC Thread
G0		
G1		
G2		
G3		
G4	M6	1/4" - 20 UNC
G5		
G6		
G7		
G8		

Diş Göstergesi / Thread Chart**Ağır Seri / Heavy Series**

Grup No. Group No.	Metrik Vida Metric Thread	UNC Vida UNC Thread
A1		
A2	M10	3/8" -16 UNC
A3		
A4	M12	7/16" -14 UNC
A5	M16	5/8" -11 UNC
A6	M20	3/4" -10 UNC
A7	M24	7/8" -9 UNC
A8		
A9	M30	1 1/8" -7 UNC
A10		

Diş Göstergesi / Thread Chart**İkiz Seri / Twin Series**

Grup No. Group No.	Metrik Vida Metric Thread	UNC Vida UNC Thread
I1	M6	1/4" - 20 UNC
I2		
I3		
I4	M8	5/16" -18 UNC
I5		

Boru Sıkma Kuvvetleri ve Maksimum Eksenel Yük Değerleri

Tüm sıkma kuvvetleri ve boru üzerindeki maksimum eksenel yük değerleri, çift plakalı ve altıköşe başlı cıvata (DIN 931/933) ile bağlantı yapılmış kelepçeler içindir.

Boru üzerindeki maksimum eksenel yükler (DIN 3015/10'a göre) ortalama bir değerdir ve çelik çekme boru (DIN 2448, S137) ile 23°C sıcaklıkta yüzey sürtünme değerleri göz önüne alınarak yapılan 3 deney sonucu belirlenmiştir.

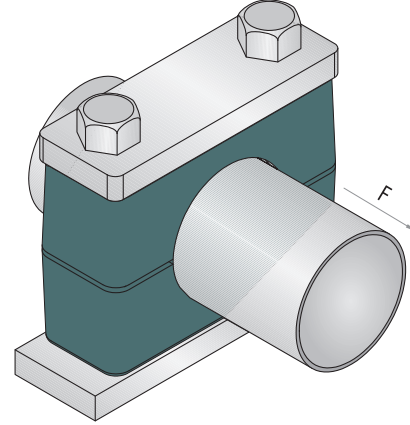
Belirlenen F değerine ulaşıldığında kayma başlar.

Tightening Torques and Maximum Loads in Pipe Direction

All values supplied for tightening torques and maximum loads in pipe direction are given for clamps with cover plates and hexagon head bolts acc. to (DIN 931/933).

Maximum loads in pipe direction (acc. to DIN 3015 part 10) given below are average values, obtained from three tests at 23°C with a steel pipe. (acc. to DIN 2448. S1 37)

When the values (F) given below are reached, sliding starts.

**Standart Seri / Standard Series (DIN 3015/1)**

Grup No. Group No.	Altıköşe Başlı Cıvata Hexagon Head Bolt	Polipropilen / Polypropilen		Polyamid / Polyamide		Alüminyum / Aluminium	
		Sıkma Torku Tightening Torque (Nm)	Max. Yük Max. Load (F) KN	Sıkma Torku Tightening Torque (Nm)	Max. Yük Max. Load (F) KN	Sıkma Torku Tightening Torque (Nm)	Max. Yük Max. Load (F) KN
G0	M6	8	0.6	10	0.6	-	-
G1		8	1.1	10	0.7	12	4.2
G2		8	1.3	10	0.8	12	4.3
G3		8	1.4	10	1.6	12	4.9
G4		8	1.5	10	1.7	12	5.0
G5		8	1.9	10	2.0	12	7.3
G6		8	2.0	10	2.5	12	8.9

Ağır Seri / Heavy Series (DIN 3015/2)

Grup No. Group No.	Altıköşe Başlı Cıvata Hexagon Head Bolt	Polipropilen / Polypropilen		Polyamid / Polyamide		Alüminyum / Aluminium	
		Sıkma Torku Tightening Torque (Nm)	Max. Yük Max. Load (F) KN	Sıkma Torku Tightening Torque (Nm)	Max. Yük Max. Load (F) KN	Sıkma Torku Tightening Torque (Nm)	Max. Yük Max. Load (F) KN
A1	M10	12	1.6	20	4.2	30	12.1
A2		12	2.9	20	4.5	30	15.1
A3		15	3.3	25	5.1	35	15.5
A4	M12	30	8.2	40	9.3	55	29.4
A5	M16	45	11.0	55	25.8	120	34.8
A6	M20	80	14.0	150	21.0	220	50.0
A7	M24	110	28.0	200	32.0	250	70.6
A8	M30	180	40.0	350	48.0	500	84.5
A9		200	119.0	370	125.0	500	181.5
A10		270	168.0	470	180.0	600	244.5

İkiz Seri / Twin Series (DIN 3015/3)

Grup No. Group No.	Altıköşe Başlı Cıvata Hexagon Head Bolt	Polipropilen / Polypropilen		Polyamid / Polyamide	
		Sıkma Torku Tightening Torque (Nm)	Max. Yük Max. Load (F) KN	Sıkma Torku Tightening Torque (Nm)	Max. Yük Max. Load (F) KN
I1	M6	5	0.9	5	0.95
I2			2.1		2.20
I3	M8	12	1.9	12	2.00
I4			2.7		2.95
I5		8	1.7	8	2.50

Kelepçe Gövdesi Malzemeleri ve Malzeme Özellikleri / Clamp Body Materials and Materials Properties

	P	N	A	T
Kelepçe Gövde Malzemeleri Clamp Body Materials	Polipropilen (Kopolimer) PP Polypropylene (Copolymer) PP	Polyamid PA Polyamide PA	Alüminyum AL Aluminium AL	Termoplastik Elastomer TPE Thermoplastic Elastomer TPE
Mekanik Özellikler Mechanical Properties				
Izod Darbe Dayanımı (Çentikli, 23°C) Izod Impact Strength (Notched, 23°C)	> 40 KJ/m ² ISO 180	> 5 KJ/m ² ISO 180	---	---
Izod Darbe Dayanımı (Çentikli, -30°C) Izod Impact Strength (Notched, -30°C)	> 6 KJ/m ² ISO 180	> 2 KJ/m ² ISO 180	---	---
Elastisite Modülü Modulus of Elasticity	1200 - 1250 N/mm ² ISO 527-2	> 2000 N/mm ² ISO 527-2	70.000 N/mm ²	3.6 N/mm ² (Modulus @100) ASTM D 412
Çekme Dayanımı Tensile Strength at Yield	> 23 N/mm ² ISO 527-2	> 60 N/mm ² ISO 527-2	> 160 N/mm ² DIN EN 10002	> 3.95 N/mm ² ASTM D 412
Sertlik Hardness	> 80 ISO 2039-2 (Rockwell-R)	> 70 ISO 868 (Shore D)	> 80 Brinell Hardness	> 85 ASTM D 2240 (Shore A)
Isıl Özellikler Thermal Properties				
Önerilen Sıcaklık Aralığı Recommended Temperature Range	-30°C + 90°C	-40°C + 120°C	Max. 300°C	-40°C + 120°C
Kimyasal Özellikler Chemical Properties				
Zayıf Asitler, Solventler Weak Acids, Solvents	Koşula Bağlı Dayanıklı Conditionally Consistent	Koşula Bağlı Dayanıklı Conditionally Consistent	Koşula Bağlı Dayanıklı Conditionally Consistent	Dayanıklı Consistent
Benzin, Madeni Yağlar Benzine, Mineral Oils	Koşula Bağlı Dayanıklı Conditionally Consistent	Dayanıklı Consistent	Dayanıklı Consistent	Koşula Bağlı Dayanıklı Conditionally Consistent
Alkol, Diğer Yağlar, Deniz Suyu Alcohol, Other Oils, Seawater	Dayanıklı Consistent	Dayanıklı Consistent	Dayanıklı Consistent	Dayanıklı Consistent

Tüm Metal Parçalar

- Standart olarak St-37-2 (S235JR-EN 10025) karbon çelikten üretilir. İstek üzerine, paslanmaz kalite 304 veya 316 olarak üretilmektedir.
- Standart olarak Fe/Zn 8C Cr3-B galvaniz kaplanır. İstek üzerine, kaplamasız veya fosfat kaplamalı üretilmektedir.
- Standart dış tipi metridir. UNC, UNF gibi farklı dış tipleri de üretilmektedir.

All Metal Parts

- Are made of carbon steel St-37-2 (S235JR-EN 10025) as a standard. Stainless steel (AISI 304, AISI 316) is also available upon request.
- Coated with Fe/Zn 8C Cr3-B galvanized as standard. Untreated, phosphated, zinc-nickel or other alternative surface finishing are available upon request.
- Are metric threaded as a standard. Other alternative threads such as UNC, UNF are available upon request.

**Plastik Parçalar**

- Polipropilen, polyamid ve TPE gruplarında talebe bağlı olarak **UL 94 ve EN 45545-2** standardına uygun V-0 yanmazlık sınıfında ürünler üretilmektedir.

Plastic Parts

- Polypropylene, Polyamide and TPE plastic parts could be V-0 resistant acc. to **UL 94 and EN 45545-2** upon request.

Malzeme ve Kaplama Çeşitleri

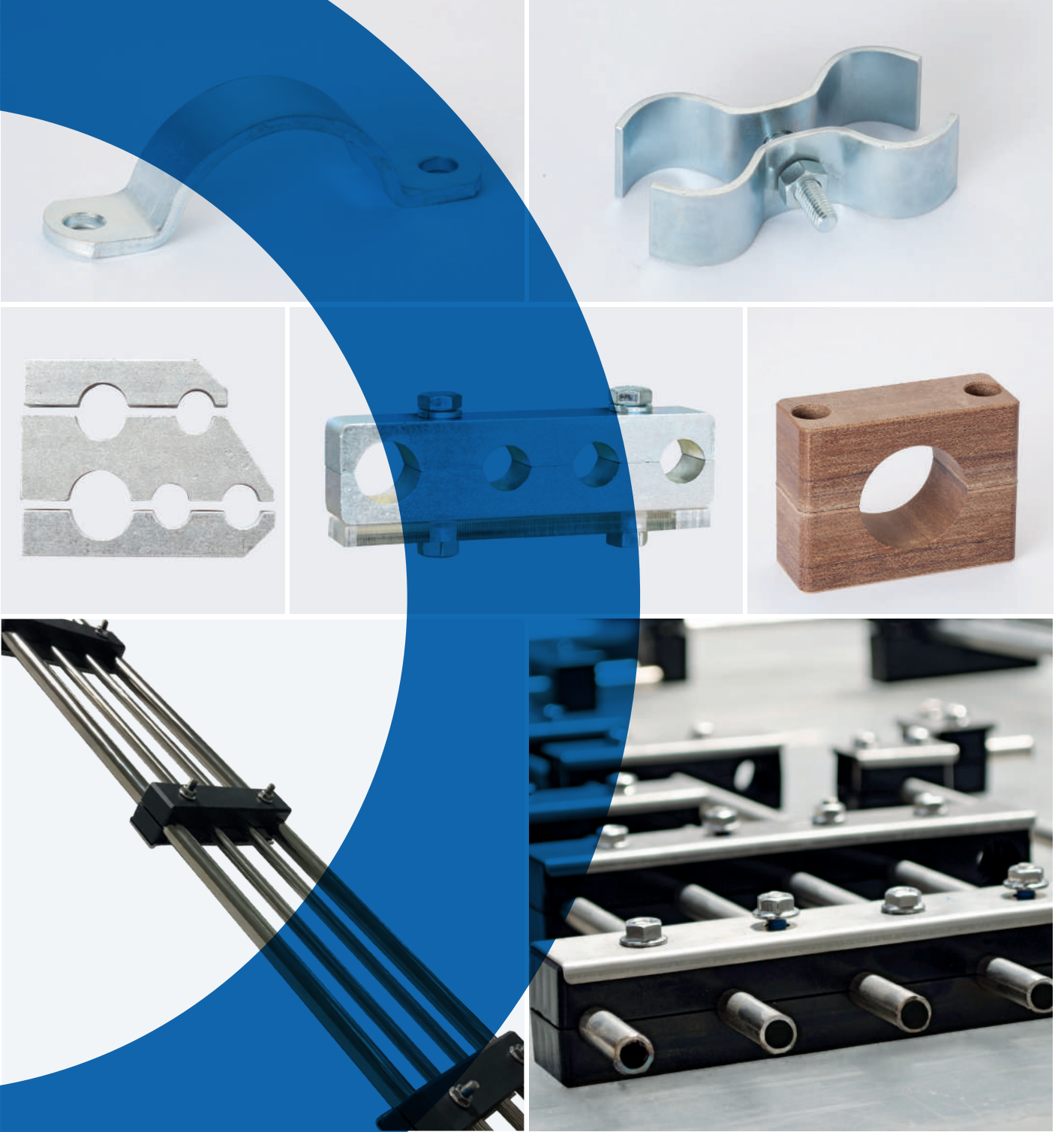
Material and Surface Finishing

	CrNi 316 Paslanmaz Çelik AISI 316 Stainless Steel
	CrNi 304 Paslanmaz Çelik AISI 304 Stainless Steel
	Karbon Çelik, Delta DMS Kaplamalı, Kırmızı Pas Dayanımı: 1.000 saat Carbon Steel, Delta DMS coated, Red Rust Resistance: 1.000h.
	Karbon Çelik, Çinko Nikel(Fe/ZnNi) Kaplama, Kırmızı Pas Dayanımı: 720 saat Carbon Steel, Zinc/nickel(Fe/ZnNi) coated, Red Rust Resistance: 720h.
	Karbon Çelik Fe/Znph Fosfat Kaplamalı Carbon Steel Fe/Znph Phosphated
	Karbon Çelik Fe/Zn 8C Galvaniz ve Mavi Krom Kaplamalı Carbon Steel Fe/Zn 8C Galvanized and Blue-Chromating





* Plastik Enjeksiyon ve Talaşlı İmalatta, farklı uygulamalara yönelik tasarım ve üretim desteği.
* Injection Moulded or Machined Product Design for various applications.





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