

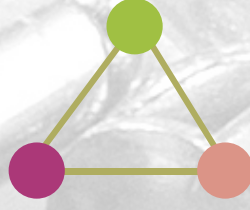
NOVA MONTAJ

Profesyonel Montaj Sistemleri

ÜRÜN KATALOĞU



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NOVA MONTAJ

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HAKKIMIZDA

Nova profesyonel montaj sistemleri kullanıcılarının ihtiyaçlarına hızlı bir şekilde cevap verebilen ve yüksek kaliteli perçin çeşitleri ile özel ürünler imal edebilen kendi işletme yöntemlerine sahiptir. Yaklaşık 10 yıllık firma geçmişi ile güvenilir iş ortaklığı sunmaktadır aynı zamanda uzman ve deneyimli teknik ekibe sahiptir. Kesintisiz ürünler ve güvenilir hizmetler sağlamak için yeterlilik ve kalite ilkesini benimseyerek size iş ortaklığı sunmaktadır.

Hizmet verdiğimiz sektörlerin başında otomotiv, savunma sanayi, beyaz eşya, elektrikli ev aletleri, havacılık, elektronik, denizcilik yat sanayi ve benzer sektörler gelmektedir.

Gelişmiş ve seri imalata uygun ekipmanlar yüksek kalitede ekonomik ürünler mükemmel endüstri çözümleri üstün hizmet anlayışı ile kalite bizim öncelikli değerimizdir.



POP PERÇİNLER	01
STANDART POP PERÇİNLER	02-11
MULTIGRIP POP PERÇİNLER	12-17
AĞIR HİZMET PERÇİNLERİ	18-21
SOMUN PERÇİNLER	22
SİLİNDİR SOMUN PERÇİN	23-25
ALÜMİNYUM SOMUN PERÇİN	26
ALTİKÖŞE SOMUN PERÇİN	27-28
PASLANMAZ SOMUN PERÇİN	29-31
ALTİKÖŞE PASLANMAZ SOMUN PERÇİN	32-33
PRESLİ BAĞLANTI ELEMANLARI	34-35
KAFES SOMUNLAR	36
SAPLAMA KAYNAK SİSTEMLERİ	37
POP PERÇİN TABANLARI	38-39
AKÜLÜ POP PERÇİN TABANLARI	40
OTOMATİK BESLEMELİ POP PERÇİN SİSTEMLERİ	40
HAVALI SOMUN PERÇİN TABANLACALARI	41
AKÜLÜ SOMUN PERÇİN TABANLACALARI	42
MANUEL SOMUN PERÇİN SİSTEMLERİ	42
SAPLAMALI KAYNAK MAKİNELERİ	43
OTOMATİK BESLEMELİ SAPLAMA KAYNAK SİSTEMLERİ	43
TEKNİK SERVİS VE YEDEK PARÇALAR	44

POP PERÇİNLER



■ Blind Rivets / Pop Perçinler

Material : Steel, stainless Steel, Aluminium, Copper
Head Type : Dome ,Countersunk, Large

Materyal : Çelik, Paslanmaz, Alüminyum, Bakır
Kafa Tipi : Sıfır kafa, Havşa kafa, Geniş Kafa

AS

Aluminium / Steel Dome Head
Alüminyum Çelik Standart



MATERIAL

Body:5050Alu.5052Alu.5154Alu.5056Alu
Mandrel:Steel

FINISH

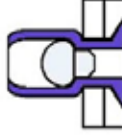
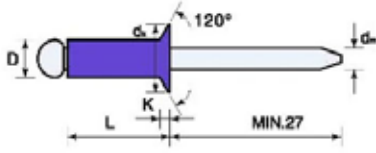
Body:Polished
Mandrel:Zinc Plated



D	L		dk		k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)
		[+1/-0]	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
2.4 +0.08 -0.15	AS2404	4.0	0.5-2.0	4.2-5.0	1.0	1.6	2.5-2.6	5050Alu. 180N	5050Alu. 280N
	AS2406	6.0	2.0-4.0					5052Alu. 250N	5052Alu. 350N
	AS2408	8.0	4.0-6.0					5154Alu. 350N	5154Alu. 500N
	AS2410	10.0	6.0-8.0					5056Alu. 450N	5056Alu. 600N
	AS2412	12.0	7.0-9.5						
	AS2414	14.0	8.0-11.5						
3.0 +0.08 -0.15	AS2416	16.0	10.0-13.0	5.4-6.3	1.3	2.00	3.1-3.2	5050Alu. 300N	5050Alu. 400N
	AS3006	6.0	1.0-3.5					5052Alu. 400N	5052Alu. 550N
	AS3008	8.0	3.5-5.0					5154Alu. 550N	5154Alu. 700N
	AS3010	10.0	5.0-7.0					5056Alu. 750N	5056Alu. 900N
	AS3012	12.0	7.0-9.0						
	AS3014	14.0	9.0-11.0						
3.2 +0.08 -0.15	AS3016	16.0	9.0-12.5	5.8-6.7	1.3	2.00	3.3-3.4	5050Alu. 400N	5050Alu. 500N
	AS3018	18.0	12.0-14.5					5052Alu. 500N	5052Alu. 700N
	AS3020	20.0	13.0-16.5					5154Alu. 750N	5154Alu. 1000N
	AS3206	6.0	1.0-3.5					5056Alu. 850N	5056Alu. 1100N
	AS3208	8.0	3.5-5.0						
	AS3210	10.0	5.0-7.0						
4.0 +0.08 -0.15	AS3212	12.0	7.0-9.0	6.9-8.4	1.7	2.50	4.1-4.2	5050Alu. 800N	5050Alu. 1000N
	AS3214	14.0	9.0-11.0					5052Alu. 850N	5052Alu. 1200N
	AS3216	16.0	9.0-12.5					5154Alu. 1100N	5154Alu. 1700N
	AS3218	18.0	12.0-14.5					5056Alu. 1400N	5056Alu. 2000N
	AS3220	20.0	13.0-16.5						
	AS3225	25.0	15.0-21.0						
4.8 +0.08 -0.15	AS4006	6.0	1.0-3.0	8.3-10.1	2.0	3.0	4.9-5.0	5050Alu. 1300N	5050Alu. 1500N
	AS4008	8.0	3.0-5.0					5052Alu. 1500N	5052Alu. 1800N
	AS4010	10.0	4.0-6.5					5154Alu. 1700N	5154Alu. 2500N
	AS4012	12.0	6.0-8.5					5056Alu. 2000N	5056Alu. 3000N
	AS4014	14.0	7.0-10.5						
	AS4016	16.0	8.0-12.5						
6.4 +0.08 -0.15	AS4018	18.0	10.0-14.5	11.6-13.4	2.7	3.90	6.5-6.6	5050Alu. 2200N	5050Alu. 3000N
	AS4020	20.0	12.0-16.0					5052Alu. 2700N	5052Alu. 3400N
	AS4025	25.0	16.0-21.0					5154Alu. 3400N	5154Alu. 4850N
	AS4030	30.0	21.0-26.0					5056Alu. 3800N	5056Alu. 5200N
	AS4035	35.0	26.0-30.5						
	AS4040	40.0	30.5-35.0						
	AS4806	6.0	1.0-2.5						
	AS4808	8.0	2.5-4.0						
	AS4810	10.0	4.0-6.0						
	AS4812	12.0	6.0-8.0						
	AS4814	14.0	8.0-10.0						
	AS4816	16.0	8.0-12.0						
	AS4818	18.0	10.0-14.0						
	AS4820	20.0	12.0-16.0						
	AS4825	25.0	16.0-21.0						
	AS4830	30.0	21.0-25.0						
	AS4835	35.0	25.0-30.0						
	AS4840	40.0	30.0-35.0						
	AS4845	45.0	35.0-40.0						
	AS4850	50.0	40.0-45.0						
	AS6408	8.0	1.5-3.0						
	AS6410	10.0	2.0-4.0						
	AS6412	12.0	3.0-6.0						
	AS6414	14.0	6.0-8.0						
	AS6416	16.0	6.0-10.0						
	AS6418	18.0	8.0-12.0						
	AS6420	20.0	10.0-14.0						
	AS6425	25.0	14.0-18.0						
	AS6430	30.0	18.0-23.0						
	AS6435	35.0	23.0-28.0						
	AS6440	40.0	28.0-33.0						

ASC

Aluminium /Steel CSK Head
Alüminyum/Çelik Havşakafa



MATERIAL

Body: 5050Alu. 5052Alu. 5154Alu. 5056Alu
Mandrel: Steel

FINISH

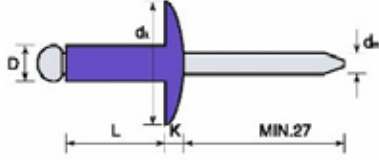
Body: Polished
Mandrel: Zinc Plated



D	L			dk	k	dm	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA			
		[+1/-0]	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
2.4 +0.08 -0.15	ASC2404	4.0	0.5-2.0	4.2-4.8	1.0	1.6	2.5-2.6	5050Alu. 180N	5050Alu. 280N
	ASC2406	6.0	2.0-4.0					5052Alu. 250N	5052Alu. 350N
	ASC2408	8.0	4.0-6.0					5154Alu. 350N	5154Alu. 500N
	ASC2410	10.0	6.0-8.0					5056Alu. 450N	5056Alu. 600N
	ASC2412	12.0	7.0-9.5						
	ASC2414	14.0	8.0-11.5						
3.0 +0.08 -0.15	ASC2416	16.0	10.0-13.0	5.2-6.3	1.3	2.00	3.1-3.2		
	ASC3006	6.0	1.0-3.5					5050Alu. 300N	5050Alu. 400N
	ASC3008	8.0	3.5-5.0					5052Alu. 400N	5052Alu. 550N
	ASC3010	10.0	5.0-7.0					5154Alu. 550N	5154Alu. 700N
	ASC3012	12.0	7.0-9.0					5056Alu. 750N	5056Alu. 900N
	ASC3014	14.0	9.0-11.0						
3.2 +0.08 -0.15	ASC3016	16.0	9.0-12.5	5.4-6.3	1.3	2.00	3.3-3.4		
	ASC3018	18.0	12.0-14.5					5050Alu. 400N	5050Alu. 500N
	ASC3020	20.0	13.0-16.5					5052Alu. 500N	5052Alu. 700N
	ASC3206	6.0	1.0-3.5					5154Alu. 750N	5154Alu. 1000N
	ASC3208	8.0	3.5-5.0					5056Alu. 850N	5056Alu. 1100N
	ASC3210	10.0	5.0-7.0						
4.0 +0.08 -0.15	ASC3212	12.0	7.0-9.0	6.9-7.5	1.7	2.50	4.1-4.2		
	ASC3214	14.0	9.0-11.0					5050Alu. 800N	5050Alu. 1000N
	ASC3216	16.0	9.0-12.5					5052Alu. 850N	5052Alu. 1200N
	ASC3218	18.0	12.0-14.5					5154Alu. 1100N	5154Alu. 1700N
	ASC3220	20.0	13.0-16.5					5056Alu. 1400N	5056Alu. 2000N
	ASC3225	25.0	15.0-21.0						
4.8 +0.08 -0.15	ASC4006	6.0	1.0-3.0	8.3-9.5	2.0	3	4.9-5.0		
	ASC4008	8.0	3.0-5.0						
	ASC4010	10.0	4.0-6.5						
	ASC4012	12.0	6.0-8.5						
	ASC4014	14.0	7.0-10.5						
	ASC4016	16.0	8.0-12.5						
4.8 +0.08 -0.15	ASC4018	18.0	10.0-14.5	8.3-9.5	2.0	3	4.9-5.0		
	ASC4020	20.0	12.0-16.0						
	ASC4025	25.0	16.0-21.0						
	ASC4030	30.0	21.0-26.0						
	ASC4035	35.0	26.0-30.5						
	ASC4040	40.0	30.5-35.0						
	ASC4806	6.0	1.0-2.5						
	ASC4808	8.0	2.5-4.0						
	ASC4810	10.0	4.0-6.0						
	ASC4812	12.0	6.0-8.0						
	ASC4814	14.0	8.0-10.0						
	ASC4816	16.0	8.0-12.0						
	ASC4818	18.0	10.0-14.0						
	ASC4820	20.0	12.0-16.0						
ASC4825	25.0	16.0-21.0							
ASC4830	30.0	21.0-25.0							
ASC4835	35.0	25.0-30.0							
ASC4840	40.0	30.0-35.0							
ASC4845	45.0	35-40.0							
ASC4850	50.0	40.0-45.0							

ASLF

Aluminium / Steel Large Head
Alüminyum/ Çelik Geniş Kafa



MATERIAL

Body:5050Alu.5052Alu.5154Alu.5056Alu
Mandrel:Steel

FINISH

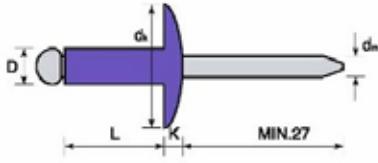
Body:Polished
Mandrel:Zinc Plated



D	L			dk	k	dm	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA			
		[+1/-0]	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
3.2 +0.08 -0.15	ASLF3206	6.0	1.0-3.5	9.5 +0.3 -0.7	2.0	2.00	3.3-3.4	5050Alu. 400N	5050Alu. 500N
	ASLF3208	8.0	3.5-5.0					5052Alu. 500N	5052Alu. 700N
	ASLF3210	10.0	5.0-7.0					5154Alu. 750N	5154Alu. 1000N
	ASLF3212	12.0	7.0-9.0					5056Alu. 850N	5056Alu. 1100N
	ASLF3214	14.0	9.0-11.0						
	ASLF3216	16.0	9.0-12.5						
	ASLF3218	18.0	12.0-14.5						
	ASLF3220	20.0	13.0-16.5						
4.0 +0.08 -0.15	ASLF3225	25.0	15.0-21.0	12 +0.5 -1.0	2.2	2.50	4.1-4.2		
	ASLF4006	6.0	1.0-3.0						
	ASLF4008	8.0	3.0-5.0						
	ASLF4010	10.0	4.0-6.5						
	ASLF4012	12.0	6.0-8.5					5050Alu. 800N	5050Alu. 1000N
	ASLF4014	14.0	7.0-10.5					5052Alu. 850N	5052Alu. 1200N
	ASLF4016	16.0	8.0-12.5					5154Alu. 1100N	5154Alu. 1700N
	ASLF4018	18.0	10.0-14.5					5056Alu. 1400N	5056Alu. 2000N
	ASLF4020	20.0	12.0-16.0						
	ASLF4825	25.0	16.0-21.0						
	ASLF4830	30.0	21.0-26.0						
	ASLF4835	35.0	26.0-30.5						
	ASLF4840	40.0	30.5-35.0						
	ASLF4806	6.0	1.0-2.5						
	ASLF4808	8.0	2.5-4.0						
	ASLF4810	10.0	4.0-6.0						
4.8 +0.08 -0.15	ASLF4812	12.0	6.0-8.0	16 +0.5 -1.0	2.5	3	4.9-5.0	5050Alu. 1300N	5050Alu. 1500N
	ASLF4814	14.0	8.0-10					5052Alu. 1500N	5052Alu. 1800N
	ASLF4816	16.0	8.0-12.0					5154Alu. 1700N	5154Alu. 2500N
	ASLF4818	18.0	10.0-14.0					5056Alu. 2000N	5056Alu. 3000N
	ASLF4820	20.0	12.0-16.0						
	ASLF4825	25.0	16.0-21.0						
	ASLF4830	30.0	21.0-25.0						
	ASLF4835	35.0	25.0-30.0						
	ASLF4840	40.0	30.0-35.0						
	ASLF4845	45.0	35.0-40.0						
	ASLF4850	50.0	40.0-45.0						

AB

Aluminium /Stainless Steel Open Type
Alüminyum/Paslanmaz Standart



MATERIAL

Body:5056Alu.

Mandrel:Stainless Steel

FINISH

Body:Polished

Mandrel:Polished

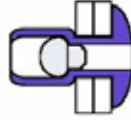
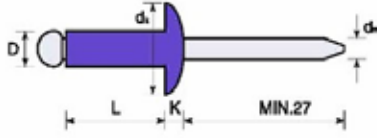


D		L		dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)
		[+1/-0]	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
3.2 +0.08 -0.15	AB3206	6.0	1.0-3.5	5.8-6.7	1.3	2.00	3.3-3.4	750	1000
	AB3208	8.0	3.5-5.0						
	AB3210	10.0	5.0-7.0						
	AB3212	12.0	7.0-9.0						
	AB3214	14.0	9.0-11.0						
	AB3216	16.0	9.0-12.5						
	AB3218	18.0	12.0-14.5						
	AB3220	20.0	13.0-16.5						
	AB3225	25.0	15.0-21.0						
4.0 +0.08 -0.15	AB4006	6.0	1.0-3.0	6.9-8.4	1.7	2.50	4.1-4.2	1100.0	1700.0
	AB4008	8.0	3.0-5.0						
	AB4010	10.0	4.0-6.5						
	AB4012	12.0	6.0-8.5						
	AB4014	14.0	7.0-10.5						
	AB4016	16.0	8.0-12.5						
	AB4018	18.0	10.0-14.5						
	AB4020	20.0	12.0-16.0						
	AB4825	25.0	16.0-21.0						
	AB4030	30.0	21.0-26.0						
	AB4035	35.0	26.0-30.5						
	AB4040	40.0	30.5-35.0						
4.8 +0.08 -0.15	AB4806	6.0	1.0-2.5	8.3-10.1	2.0	3	4.9-5.0	1700	2500
	AB4808	8.0	2.5-4.0						
	AB4810	10.0	4.0-6.0						
	AB4812	12.0	6.0-8.0						
	AB4814	14.0	8.0-10.0						
	AB4816	16.0	8.0-12.0						
	AB4818	18.0	10.0-14.0						
	AB4820	20.0	12.0-16.0						
	AB4825	25.0	16.0-21.0						
	AB4830	30.0	21.0-25.0						
	AB4835	35.0	25.0-30.0						
	AB4840	40.0	30.0-35.0						
	AB4845	45.0	35.0-40.0						
	AB4850	50.0	40.0-45.0						

DH CSK LF Countersunk, Large Head are available.

SS

Steel / Steel Dome Head
Çelik / Çelik Standart



MATERIAL

Body:steel

Mandrel:Steel

FINISH

Body:Zinc Plated

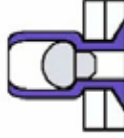
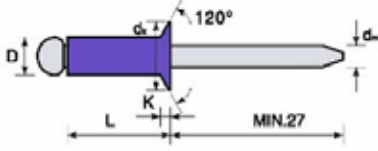
Mandrel:Zinc Plated



D		L		dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)
		[+1/-0]	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
2.4 +0.08 -0.15	SS2404	4.0	0.5-2.0	4.2-5.0	1.0	1.6	2.5-2.6	500	700
	SS2406	6.0	2.0-4.0						
	SS2408	8.0	4.0-6.0						
	SS2410	10.0	6.0-8.0						
	SS2412	12.0	7.0-9.5						
	SS2414	14.0	8.0-11.5						
3.0 +0.08 -0.15	SS2416	16.0	10.0-13.0	5.4-6.3	1.3	2.10	3.1-3.2	1000	1100
	SS3006	6.0	1.0-3.5						
	SS3008	8.0	3.5-5.0						
	SS3010	10.0	5.0-7.0						
	SS3012	12.0	7.0-9.0						
	SS3014	14.0	9.0-11.0						
3.2 +0.08 -0.15	SS3016	16.0	9.0-12.5	5.8-6.7	1.3	2.10	3.3-3.4	1100	1200
	SS3018	18.0	12.0-14.5						
	SS3020	20.0	13.0-16.5						
	SS3206	6.0	1.0-3.5						
	SS3208	8.0	3.5-5.0						
	SS3210	10.0	5.0-7.0						
4.0 +0.08 -0.15	SS3212	12.0	7.0-9.0	6.9-8.4	1.7	2.60	4.1-4.2	1700	2000
	SS3214	14.0	9.0-11.0						
	SS3216	16.0	9.0-12.5						
	SS3018	18.0	12.0-14.5						
	SS3020	20.0	13.0-16.5						
	SS3025	25.0	15.0-21.5						
4.8 +0.08 -0.15	SS4006	6.0	1.0-3.0	8.3-10.1	2.0	3.1	4.9-5.0	2900	3100
	SS4008	8.0	3.0-5.0						
	SS4010	10.0	4.0-6.5						
	SS4012	12.0	6.0-8.5						
	SS4014	14.0	7.0-10.5						
	SS4016	16.0	8.0-12.5						
6.4 +0.08 -0.15	SS4018	18.0	10.0-14.5	11.6-13.4	2.7	4.20	6.5-6.6	4900	5700
	SS4020	20.0	12.0-16.0						
	SS4025	25.0	16.0-21.0						
	SS4030	30.0	21.0-26.0						
	SS4035	35.0	26.0-30.5						
	SS4040	40.0	30.5-35.0						
	SS4806	6.0	1.0-2.5						
	SS4808	8.0	2.5-4.0						
	SS4810	10.0	4.0-6.0						
	SS4812	12.0	6.0-8.0						
	SS4814	14.0	8.0-10.0						
	SS4816	16.0	9.0-12.0						
	SS4818	18.0	10.0-14.0						
	SS4820	20.0	12.0-16.0						
	SS4825	25.0	16.0-21.0						
	SS4830	30.0	21.0-25.0						
	SS4835	35.0	25.0-30.0						
	SS4840	40.0	30.0-35.0						
	SS4845	45.0	35.0-40.0						
	SS4850	50.0	40.0-45.0						
	SS6408	8.0	1.5-3.0						
	SS6410	10.0	2.0-4.0						
	SS6412	12.0	3.0-6.0						
	SS6414	14.0	6.0-8.0						
	SS6416	16.0	8.0-10.0						
	SS6418	18.0	10.0-12.0						
	SS6420	20.0	12.0-14.0						
	SS6425	25.0	14.0-18.0						
	SS6430	30.0	18.0-23.0						
	SS6435	35.0	23.0-28.0						
	SS6440	40.0	28.0-33.0						

SSC

Steel / Steel Csk Head
Çelik / Çelik Havşakafa



MATERIAL

Body: steel
Mandrel: Steel

FINISH

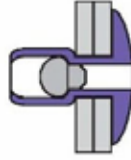
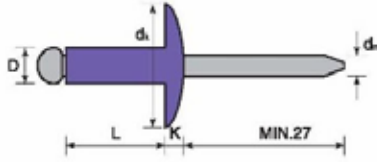
Body: Zinc Plated
Mandrel: Zinc Plated



D	L			dk	k	dm	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA			
		[+1/-0]	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
3.0 +0.08 -0.15	SSC3006	6.0	1.0-3.5	5.4-6.3	1.3	2.10	3.1-3.2	1000	1100
	SSC3008	8.0	3.5-5.0						
	SSC3010	10.0	5.0-7.0						
	SSC3012	12.0	7.0-9.0						
	SSC3014	14.0	9.0-11.0						
	SSC3016	16.0	9.0-12.5						
	SSC3018	18.0	12.0-14.5						
	SSC3020	20.0	13.0-16.5						
3.2 +0.08 -0.15	SSC3206	6.0	1.0-3.5	5.8-6.3	1.3	2.10	3.3-3.4	1100	1200
	SSC3208	8.0	3.5-5.0						
	SSC3210	10.0	5.0-7.0						
	SSC3212	12.0	7.0-9.0						
	SSC3214	14.0	9.0-11.0						
	SSC3216	16.0	9.0-12.5						
	SSC3218	18.0	12.0-14.5						
	SSC3220	20.0	13.0-16.5						
4.0 +0.08 -0.15	SSC3225	25.0	15.0-21.5	6.9-7.5	1.7	2.60	4.1-4.2	1700	2000
	SSC4006	6.0	1.0-3.0						
	SSC4008	8.0	3.0-5.0						
	SSC4010	10.0	4.0-6.5						
	SSC4012	12.0	6.0-8.5						
	SSC4014	14.0	7.0-10.5						
	SSC4016	16.0	8.0-12.5						
	SSC4018	18.0	10.0-14.5						
	SSC4020	20.0	12.0-16.0						
	SSC4025	25.0	16.0-21.0						
	SSC4030	30.0	21.0-26.0						
	SSC4035	35.0	26.0-30.5						
4.8 +0.08 -0.15	SSC4040	40.0	30.5-35.0	8.3-9.5	2.0	3.1	4.9-5.0	2900	3100
	SSC4806	6.0	1.0-2.5						
	SSC4808	8.0	2.5-4.0						
	SSC4810	10.0	4.0-6.0						
	SSC4812	12.0	6.0-8.0						
	SSC4814	14.0	8.0-10.0						
	SSC4816	16.0	9.0-12.0						
	SSC4818	18.0	10.0-14.0						
	SSC4820	20.0	12.0-16.0						
	SSC4825	25.0	16.0-21.0						
	SSC4830	30.0	21.0-25.0						
	SSC4835	35.0	25.0-30.0						
	SSC4840	40.0	30.0-35.0						
	SSC4845	45.0	35.0-40.0						
	SSC4850	50.0	40.0-45.0						

SSLF

Steel / Steel Large Head
Çelik / Çelik Geniş Kafa



MATERIAL

Body: steel
Mandrel: Steel

FINISH

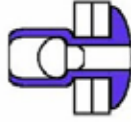
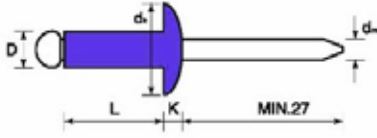
Body: Zinc Plated
Mandrel: Zinc Plated



D		L		dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH [+1/-0]	GRIP RANGE MIN-MIX	HEAD DIA	HEAD HEIGHT MAX.	MANDREL DIA MAX.	HOLE SIZE(DRILL) Φ	Shear (N) MIN.	Tensile (N) MIN.
3.2 +0.08 -0.15	SSLF3206	6.0	1.0-3.5	9.5 +0.3 -0.7	2.0	2.10	3.3-3.4	1100	1200
	SSLF3208	8.0	3.5-5.0						
	SSLF3210	10.0	5.0-7.0						
	SSLF3212	12.0	7.0-9.0						
	SSLF3214	14.0	9.0-11.0						
	SSLF3216	16.0	9.0-12.5						
	SSLF3218	18.0	12.0-14.5						
	SSLF3220	20.0	13.0-16.5						
	SSLF3225	25.0	15.0-21.5						
4.0 +0.08 -0.15	SSLF4006	6.0	1.0-3.0	12 +0.5 -1.0	2.2	2.60	4.1-4.2	1700	2000
	SSLF4008	8.0	3.0-5.0						
	SSLF4010	10.0	4.0-6.5						
	SSLF4012	12.0	6.0-8.5						
	SSLF4014	14.0	7.0-10.5						
	SSLF4016	16.0	8.0-12.5						
	SSLF4018	18.0	10.0-14.5						
	SSLF4020	20.0	12.0-16.0						
	SSLF4025	25.0	16.0-21.0						
	SSLF4030	30.0	21.0-26.0						
	SSLF4035	35.0	26.0-30.5						
	SSLF4040	40.0	30.5-35.0						
4.8 +0.08 -0.15	SSLF4806	6.0	1.0-2.5	16 +0.5 -1.0	2.5	3.10	4.9-5.0	2900	3100
	SSLF4808	8.0	2.5-4.0						
	SSLF4810	10.0	4.0-6.0						
	SSLF4812	12.0	6.0-8.0						
	SSLF4814	14.0	8.0-10.0						
	SSLF4816	16.0	9.0-12.0						
	SSLF4818	18.0	10.0-14.0						
	SSLF4820	20.0	12.0-16.0						
	SSLF4825	25.0	16.0-21.0						
	SSLF4830	30.0	21.0-25.0						
	SSLF4835	35.0	25.0-30.0						
	SSLF4840	40.0	30.0-35.0						
	SSLF4845	45.0	35.0-40.0						
	SSLF4850	50.0	40.0-45.0						

BB

Stainless Steel / Stainless Steel Dome Head
Paslanmaz / Paslanmaz Standart



MATERIAL

Body:stainless steel

Mandrel:stainless steel

FINISH

Body:Polished

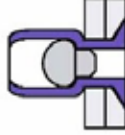
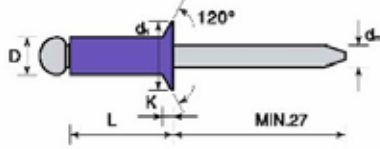
Mandrel:Polished



D		L		dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)
		[+1/-0]	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
3.0 +0.08 -0.15	BB3006	6.0	1.0-3.5	5.4-6.3	1.3	2.10	3.1-3.2	1800.0	2200.0
	BB3008	8.0	3.5-5.0						
	BB3010	10.0	5.0-7.0						
	BB3012	12.0	7.0-9.0						
	BB3014	14.0	9.0-11.0						
	BB3016	16.0	9.0-12.5						
	BB3018	18.0	12.0-14.5						
	BB3020	20.0	13.0-16.5						
3.2 +0.08 -0.15	BB3206	6.0	1.0-3.5	5.8-6.7	1.3	2.10	3.3-3.4	1900.0	2500.0
	BB3208	8.0	3.5-5.0						
	BB3210	10.0	5.0-7.0						
	BB3212	12.0	7.0-9.0						
	BB3214	14.0	9.0-11.0						
	BB3216	16.0	9.0-12.5						
	BB3218	18.0	12.0-14.5						
	BB3220	20.0	13.0-16.5						
	BB3225	25.0	15.0-21.5						
	BB4006	6.0	1.0-3.0						
	BB4008	8.0	3.0-5.0						
	BB4010	10.0	4.0-6.5						
4.0 +0.08 -0.15	BB4012	12.0	6.0-8.5	6.9-8.4	1.7	2.60	4.1-4.2	2700.0	3500.0
	BB4014	14.0	7.0-10.5						
	BB4016	16.0	8.0-12.5						
	BB4018	18.0	10.0-14.5						
	BB4020	20.0	12.0-16.0						
	BB4025	25.0	16.0-21.0						
	BB4030	30.0	21.0-26.0						
	BB4035	35.0	26.0-30.5						
	BB4040	40.0	30.5-35.0						
	BB4806	6.0	1.0-2.5						
	BB4808	8.0	2.5-4.0						
	BB4810	10.0	4.0-6.0						
	BB4812	12.0	6.0-8.0						
	BB4814	14.0	8.0-10.0						
	BB4816	16.0	9.0-12.0						
	BB4818	18.0	10.0-14.0						
4.8 +0.08 -0.15	BB4820	20.0	12.0-16.0	8.3-10.1	2.0	3.1	4.9-5.0	4000	5000
	BB4825	25.0	16.0-21.0						
	BB4830	30.0	21.0-25.0						
	BB4835	35.0	25.0-30.0						
	BB4840	40.0	30.0-35.0						
	BB4845	45.0	35.0-40.0						
	BB4850	50.0	40.0-45.0						
	BB6408	8.0	1.5-3.0						
	BB6410	10.0	2.0-4.0						
	BB6412	12.0	3.0-6.0						
	BB6414	14.0	6.0-8.0						
	BB6416	16.0	8.0-10.0						
	BB6418	18.0	8.0-12.0						
	BB6420	20.0	10.0-14.0						
	BB6425	25.0	14.0-18.0						
6.4 +0.08 -0.15	BB6430	30.0	18.0-23.0	11.6-13.4	2.7	4.20	6.5-6.6	7500	9300
	BB6435	35.0	23.0-28.0						
	BB6440	40.0	28.0-33.0						

BBC

Stainless Steel / Stainless Steel Csk Head
Paslanmaz / Paslanmaz Havşakafa



MATERIAL

Body:stainless steel

Mandrel:stainless steel

FINISH

Body:Polished

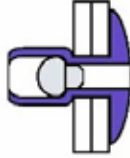
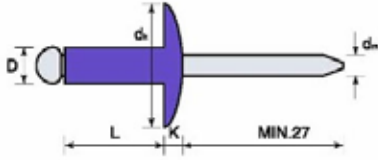
Mandrel:Polished



D	L			dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)
		[+1/-0]	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
3.0 +0.08 -0.15	BBC3006	6.0	1.0-3.5	5.4-6.3	1.3	2.10	3.1-3.2	1800	2200
	BBC3008	8.0	3.5-5.0						
	BBC3010	10.0	5.0-7.0						
	BBC3012	12.0	7.0-9.0						
	BBC3014	14.0	9.0-11.0						
	BBC3016	16.0	9.0-12.5						
	BBC3018	18.0	12.0-14.5						
	BBC3020	20.0	13.0-16.5						
3.2 +0.08 -0.15	BBC3206	6.0	1.0-3.5	5.8-6.3	1.3	2.10	3.3-3.4	1900	2500
	BBC3208	8.0	3.5-5.0						
	BBC3210	10.0	5.0-7.0						
	BBC3212	12.0	7.0-9.0						
	BBC3214	14.0	9.0-11.0						
	BBC3216	16.0	9.0-12.5						
	BBC3218	18.0	12.0-14.5						
	BBC3220	20.0	13.0-16.5						
4.0 +0.08 -0.15	BBC3225	25.0	15.0-21.5	6.9-7.5	1.7	2.60	4.1-4.2	2700	3500
	BBC4006	6.0	1.0-3.0						
	BBC4008	8.0	3.0-5.0						
	BBC4010	10.0	4.0-6.5						
	BBC4012	12.0	6.0-8.5						
	BBC4014	14.0	7.0-10.5						
	BBC4016	16.0	8.0-12.5						
	BBC4018	18.0	10.0-14.5						
	BBC4020	20.0	12.0-16.0						
	BBC4025	25.0	16.0-21.0						
	BBC4030	30.0	21.0-26.0						
	BBC4035	35.0	26.0-30.5						
4.8 +0.08 -0.15	BBC4040	40.0	30.5-35.0	8.3-9.5	2.0	3.1	4.9-5.0	4000	5000
	BBC4806	6.0	1.0-2.5						
	BBC4808	8.0	2.5-4.0						
	BBC4810	10.0	4.0-6.0						
	BBC4812	12.0	6.0-8.0						
	BBC4814	14.0	8.0-10.0						
	BBC4816	16.0	9.0-12.0						
	BBC4818	18.0	10.0-14.0						
	BBC4820	20.0	12.0-16.0						
	BBC4825	25.0	16.0-21.0						
	BBC4830	30.0	21.0-25.0						
	BBC4835	35.0	25.0-30.0						
	BBC4840	40.0	30.0-35.0						
	BBC4845	45.0	35.0-40.0						
	BBC4850	50.0	40.0-45.0						

BBLF

Stainless Steel / Stainless Steel Large Head
Paslanmaz / Paslanmaz Geniş Kafa



MATERIAL

Body:stainless Steel

Mandrel:stainless Steel

FINISH

Body:Polished

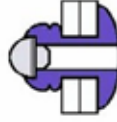
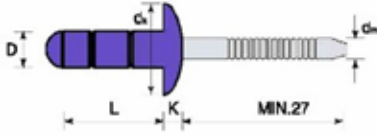
Mandrel:Polished



D		L		dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)
		[+1/-0]	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
3.2 +0.08 -0.15	BBLF3206	6.0	1.0-3.5	9.5 +0.3 -0.7	2.0	2.10	3.3-3.4	1900	2500
	BBLF3208	8.0	3.5-5.0						
	BBLF3210	10.0	5.0-7.0						
	BBLF3212	12.0	7.0-9.0						
	BBLF3214	14.0	9.0-11.0						
	BBLF3216	16.0	9.0-12.5						
	BBLF3218	18.0	12.0-14.5						
	BBLF3220	20.0	13.0-16.5						
	BBLF3225	25.0	15.0-21.5						
	BBLF4006	6.0	1.0-3.0						
4.0 +0.08 -0.15	BBLF4008	8.0	3.0-5.0	12 +0.5 -1.0	2.2	2.60	4.1-4.2	2700	3500
	BBLF4010	10.0	4.0-6.5						
	BBLF4012	12.0	6.0-8.5						
	BBLF4014	14.0	7.0-10.5						
	BBLF4016	16.0	8.0-12.5						
	BBLF4018	18.0	10.0-14.5						
	BBLF4020	20.0	12.0-16.0						
	BBLF4025	25.0	16.0-21.0						
	BBLF4030	30.0	21.0-26.0						
	BBLF4035	35.0	26.0-30.5						
4.8 +0.08 -0.15	BBLF4040	40.0	30.5-35.0	16 +0.5 -1.0	2.5	3.1	4.9-5.0	4000	5000
	BBLF4806	6.0	1.0-2.5						
	BBLF4808	8.0	2.5-4.0						
	BBLF4810	10.0	4.0-6.0						
	BBLF4812	12.0	6.0-8.0						
	BBLF4814	14.0	8.0-10.0						
	BBLF4816	16.0	9.0-12.0						
	BBLF4818	18.0	10.0-14.0						
	BBLF4820	20.0	12.0-16.0						
	BBLF4825	25.0	16.0-21.0						
	BBLF4830	30.0	21.0-25.0						
	BBLF4835	35.0	25.0-30.0						
	BBLF4840	40.0	30.0-35.0						
	BBLF4845	45.0	35.0-40.0						
	BBLF4850	50.0	40.0-45.0						

ASMG

Aluminium / Steel Dome Head
Alüminyum / Çelik Multigrip Standart



MATERIAL

Body:Aluminum

Mandrel:Steel

FINISH

Body:polished

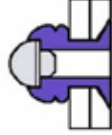
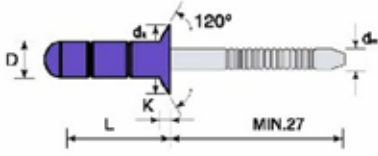
Mandrel:Zinc Plated



D	L			dk	k	dm	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA			
		[+1/-0]	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
3.2 +0.08 -0.15	ASMG3206	6.0	1.0-3.5	5.8-6.7	1.3	2.00	3.3-3.4	650	850
	ASMG3208	8.0	1.5-5.0						
	ASMG3210	10.0	2.5-7.0						
	ASMG3212	12.0	4.5-9.0						
	ASMG3214	14.0	6.5-10.5						
	ASMG3216	16.0	9.0-12.5						
4.0 +0.08 -0.15	ASMG4006	6.0	1.0-3.5	6.9-8.4	1.7	2.50	4.1-4.2	950	1500
	ASMG4008	8.0	1.5-5.0						
	ASMG4010	10.0	2.0-6.5						
	ASMG4012	12.0	3.5-8.5						
	ASMG4014	14.0	5.5-10.5						
	ASMG4016	16.0	6.0-12.5						
	ASMG4018	18.0	9.5-14.5						
	ASMG4020	20.0	11.5-16.5						
	ASMG4810	10.0	1.5-6.0						
	ASMG4812	12.0	2.0-8.0						
4.8 +0.08 -0.15	ASMG4814	14.0	3.5-9.5	8.3-10.1	2.0	3.00	4.9-5.0	1320	2000
	ASMG4816	16.0	6.0-11.5						
	ASMG4818	18.0	8.0-13.5						
	ASMG4820	20.0	10.0-15.5						
	ASMG4822	22.0	12.0-17.5						
	ASMG4824	24.0	12.0-19.0						
	ASMG4827	27.0	17.0-22.0						
	ASMG4830	30.0	20.0-25.0						
	ASMG64125	12.5	1.0-6.0						
	ASMG64145	14.5	1.5-7.5						
6.4 +0.08 -0.15	ASMG64165	16.5	2.0-9.0	11.6-13.4	2.7	4.20	6.5-6.6	3800	4000
	ASMG64185	18.5	4.0-11.0						
	ASMG64205	20.5	5.5-12.5						
	ASMG64255	25.5	10.5-17.5						

ASMGC

Aluminium / Steel Csk Head
 Alüminyum / Çelik Multigrip Havşakafa



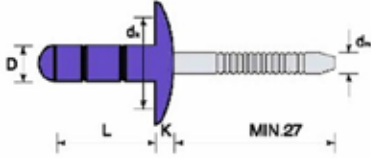
MATERIAL
 Body:Aluminum
 Mandrel:Steel
FINISH
 Body:polished
 Mandrel:Zinc Plated



D		L		dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH [+1/-0]	GRIP RANGE MIN-MIX	HEAD DIA	HEAD HEIGHT MAX.	MANDREL DIA MAX.	HOLE SIZE(DRILL) Φ	Shear (N) MIN.	Tensile (N) MIN.
3.2 +0.08 -0.15	ASMGC3206	6.0	1.0-3.5	5.8-6.2	1.3	2.00	3.3-3.4	650	850
	ASMGC3208	8.0	1.5-5.0						
	ASMGC3210	10.0	2.5-7.0						
	ASMGC3212	12.0	4.5-9.0						
	ASMGC3214	14.0	6.5-10.5						
	ASMGC3216	16.0	9.0-12.5						
4.0 +0.08 -0.15	ASMGC4006	6.0	1.0-3.0	6.9-7.5	1.7	2.50	4.1-4.2	950	1500
	ASMGC4008	8.0	1.5-5.0						
	ASMGC4010	10.0	2.0-6.5						
	ASMGC4012	12.0	3.5-8.5						
	ASMGC4014	14.0	5.5-10.5						
	ASMGC4016	16.0	6.0-12.5						
	ASMGC4018	18.0	9.5-14.5						
	ASMGC4020	20.0	11.5-16.5						
	ASMGC4810	10.0	1.5-6.0						
	ASMGC4812	12.0	2.0-8.0						
4.8 +0.08 -0.15	ASMGC4814	14.0	3.5-9.5	8.3-9.5	2.0	3.00	4.9-5.0	1320	2000
	ASMGC4816	16.0	6.0-11.5						
	ASMGC4818	18.0	8.0-13.5						
	ASMGC4820	20.0	10.0-15.5						
	ASMGC4822	22.0	12.0-17.5						
	ASMGC4824	24.0	12.0-19.0						
	ASMGC4827	27.0	17.0-22.0						
	ASMGC4830	30.0	20.0-25.0						

ASMGLF

Aluminium / Steel Large Head
 Alüminyum / Çelik Multigrip Geniş Kafa

**MATERIAL**

Body:Aluminum

Mandrel:Steel

FINISH

Body:polished

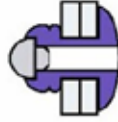
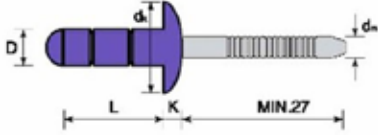
Mandrel:Zinc Plated



D		L		dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)
		[+1/-0]	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
3.2 +0.08 -0.15	ASMGLF3206	6.0	1.0-3.5	9.5 +0.3 -0.7	2.0	2.00	3.3-3.4	650	850
	ASMGLF3208	8.0	1.5-5.0						
	ASMGLF3210	10.0	2.5-7.0						
	ASMGLF3212	12.0	4.5-9.0						
	ASMGLF3214	14.0	6.5-10.5						
	ASMGLF3216	16.0	9.0-12.5						
4.0 +0.08 -0.15	ASMGLF4006	6.0	1.0-3.0	12 +0.5 -1.0	2.2	2.50	4.1-4.2	950	1500
	ASMGLF4008	8.0	1.5-5.0						
	ASMGLF4010	10.0	2.0-6.5						
	ASMGLF4012	12.0	3.5-8.5						
	ASMGLF4014	14.0	5.5-10.5						
	ASMGLF4016	16.0	6.0-12.5						
	ASMGLF4018	18.0	9.5-14.5						
	ASMGLF4020	20.0	11.5-16.5						
	ASMGLF4810	10.0	1.5-6.0						
	ASMGLF4812	12.0	2.0-8.0						
4.8 +0.08 -0.15	ASMGLF4814	14.0	3.5-9.5	16 +0.5 -1.0	2.5	3.00	4.9-5.0	1320	2000
	ASMGLF4816	16.0	6.0-11.5						
	ASMGLF4818	18.0	8.0-13.5						
	ASMGLF4820	20.0	10.0-15.5						
	ASMGLF4822	22.0	12.0-17.5						
	ASMGLF4824	24.0	12.0-19.0						
	ASMGLF4827	27.0	17.0-22.0						
	ASMGLF4830	30.0	20.0-25.0						

ABMG

Aluminium / Stainless Steel Multi-Grip Type
 Alüminyum / Paslanmaz Multigrip

**MATERIAL**

Body:Aluminum

Mandrel:stainless Steel

FINISH

Body:polished

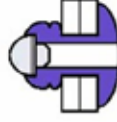
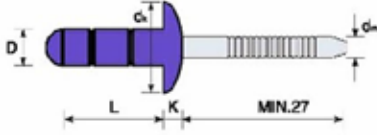
Mandrel:polished



D		L		dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH [+1/-0]	GRIP RANGE MIN-MIX	HEAD DIA	HEAD HEIGHT MAX.	MANDREL DIA MAX.	HOLE SIZE(DRILL) Φ	Shear (N) MIN.	Tensile (N) MIN.
3.2 +0.08 -0.15	ABMG3206	6.0	1.0-3.5	5.8-6.7	1.3	2.00	3.3-3.4	650	850
	ABMG3208	8.0	1.5-5.0						
	ABMG3210	10.0	2.5-7.0						
	ABMG3212	12.0	4.5-9.0						
	ABMG3214	14.0	6.5-10.5						
	ABMG3216	16.0	9.0-12.5						
4.0 +0.08 -0.15	ABMG4006	6.0	1.0-3.0	6.9-8.4	1.7	2.5	4.1-4.2	950	1500
	ABMG4008	8.0	1.5-5.0						
	ABMG4010	10.0	2.0-6.5						
	ABMG4012	12.0	3.5-8.5						
	ABMG4014	14.0	5.5-10.5						
	ABMG4016	16.0	6.0-12.5						
	ABMG4018	18.0	9.5-14.5						
	ABMG4020	20.0	11.5-16.5						
	ABMG4810	10.0	1.5-6.0						
	ABMG4812	12.0	2.0-8.0						
4.8 +0.08 -0.15	ABMG4814	14.0	3.5-9.5	8.3-10.1	2.0	3.0	4.9-5.0	1320	2000
	ABMG4816	16.0	6.0-11.5						
	ABMG4818	18.0	8.0-13.5						
	ABMG4820	20.0	10.0-15.5						
	ABMG4822	22.0	12.0-17.5						
	ABMG4824	24.0	12.0-19.0						
	ABMG4827	27.0	17.0-22.0						
	ABMG4830	30.0	20.0-25.0						

SSMG

All Steel Multi-Grip Type
Çelik / Çelik Multigrip



MATERIAL

Body:carbon steel
Mandrel:carbon steel

FINISH

Body:Zinc Plated
Mandrel:Zinc Plated

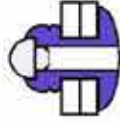
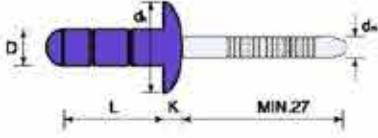


D		L		dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH [+1/-0]	GRIP RANGE MIN-MIX	HEAD DIA	HEAD HEIGHT MAX.	MANDREL DIA MAX.	HOLE SIZE(DRILL) Φ	Shear (N) MIN.	Tensile (N) MIN.
DOME HEAD	3.2 (1/8")	SSMG3208	8.0	6.7	1.3	2.25	3.3-3.4	1000	1200
		SSMG3210	10.0						
		SSMG3212	12.0						
		SSMG3214	14.0						
		SSMG3216	16.0						
		SSMG4008	8						
	4.0 (5/32")	SSMG4010	10	8.4	1.5	2.85	4.1-4.2	1500	2000
		SSMG4012	12						
		SSMG4014	14						
		SSMG4016	16						
		SSMG4018	18						
		SSMG4020	20						
		SSMG4810	10						
		SSMG4812	12						
	4.8 (3/16")	SSMG4814	14.0	10.1	2.0	3.35	4.9-5.0	2400	2900
		SSMG4816	16						
		SSMG4818	18.0						
		SSMG4820	20.0						
		SSMG4822	22.0						
		SSMG4825	25.0						
		SSMG4827	27.0						
		SSMG4830	30.0						

DH CSK LF Countersunk Head, Large Flange are available.

BBMG

All Stainless Steel Multi-Grip Type
 Paslanmaz / Paslanmaz Multigrip

**MATERIAL**

Body:stainless Steel

Mandrel:stainless Steel

FINISH

Body:Natural

Mandrel:Natural



D		L		dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH [+1/-0]	GRIP RANGE MIN-MIX	HEAD DIA	HEAD HEIGHT MAX.	MANDREL DIA MAX.	HOLE SIZE(DRILL) Φ	Shear (N) MIN.	Tensile (N) MIN.
DOVE HEAD	3.2 (1/8")	BBMG3208	8.0	6.7	1.3	2.25	3.3-3.4	1700	2000
		BBMG3210	10.0						
		BBMG3212	12.0						
		BBMG3214	14.0						
		BBMG3216	16.0						
		BBMG4008	8						
	4.0 (5/32")	BBMG4010	10	8.4	1.5	2.85	4.1-4.2	2700	3400
		BBMG4012	12						
		BBMG4014	14						
		BBMG4016	16						
		BBMG4018	18						
		BBMG4020	20						
		BBMG4810	10						
		BBMG4812	12						
		BBMG4814	14.0						
		BBMG4816	16						
		BBMG4818	18.0						
	4.8 (3/16")	BBMG4820	20.0	10.1	2.0	3.35	4.9-5.0	4000	4500
		BBMG4822	22.0						
		BBMG4825	25.0						
		BBMG4827	27.0						
		BBMG4830	30.0						

DH CSK LF Countersunk Head, Large Flange are available.

SSNG

All Steel UniGrip Type
Çelik / Çelik Hardgrip



MATERIAL

Body:carbon steel

Mandrel:carbon steel

FINISH

Body:Zi

Mandrel:Zinc Plated

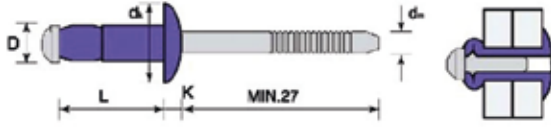


D		L		dk	k	dm	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)	
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA				
		[+1/-0]	MIN-MIX		MAX.	MAX.				Φ
DOME HEAD	3.2 (1/8")	SSNG32065	6.5	1.0-3.0	6.7	1.3	2.20	3.3-3.4	1200	1200
		SSNG32095	9.5	3.0-5.0					1700	
		SSNG32115	11.5	5.0-7.0					2500	
	4.0 (5/32")	SSNG40075	7.5	1.0-3.0	8.4	1.7	2.80	4.1-4.3	2400	2000
		SSNG40010	10	3.0-5.0					3500	
		SSNG40125	12.5	5.0-7.0					4100	
	4.8 (3/16")	SSNG48100	10	1.5-3.5	10.1	2	3.2	4.9-5.1	3600	2900
		SSNG48125	12.5	3.5-6.0					4200	
		SSNG48145	14.5	6.0-8.5					5600	
		SSNG48165	16.5	7.5-10.0					5600	
	6.0 (15/64")	SSNG60110	11.0	1.5-4.0	12.6	2.5	4	6.1-6.3	4200	4000
		SSNG60130	13.0	3.0-6.0					5400	
		SSNG60160	16.0	6.0-9.0					8500	
		SSNG60190	19.0	9.0-12.0					8500	
	6.4 (1/4")	SSNG64125	12.5	1.5-4.5	13.4	2.7	4.2	6.5-6.7	10000	5400
		SSNG64145	14.5	3.0-6.5					11000	
		SSNG64165	16.5	5.0-8.5					11000	
		SSNG64195	19.5	8.0-11.5					11000	

DH **CSK** **LF** Countersunk Head, Large Flange are available.

BBNG

All Stainless Steel Unigrip Type
Paslanmaz / Paslanmaz Hardgrip



MATERIAL

Body:stainless steel

Mandrel:stainless steel

FINISH

Body:Polished

Mandrel:Polished

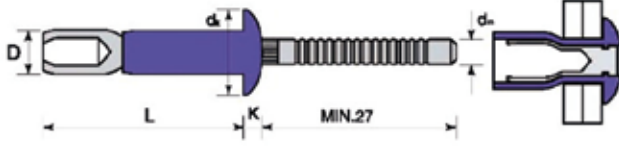


D		L		dk	k	dm				
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA	HOLE SIZE(DRILL)	Shear (N)	Tensile (N)	
		[+1/-0]	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.	
DOME HEAD	3.2 (1/8")	BBNG32065	6.5	1.0-3.0	6.7	1.3	2.20	3.3-3.4	1600	2000
		BBNG32095	9.5	3.0-5.0					1700	
		BBNG32115	11.5	5.0-7.0					3200	
	4.0 (5/32")	BBNG40075	7.5	1.0-3.0	8.4	1.7	2.80	4.1-4.3	4000	3500
		BBNG40010	10	3.0-5.0					5200	
		BBNG40125	12.5	5.0-7.0					5200	
	4.8 (3/16")	BBNG48100	10	1.5-3.5	10.1	2	3.4	4.9-5.1	5500	4500
		BBNG48125	12.5	3.5-6.0					5500	
		BBNG48145	14.5	6.0-8.5					5500	
		BBNG48165	16.5	7.5-10.0					5500	
		BBNG60110	11.0	1.5-4.0					7800	
	6.0 (15/64")	BBNG60130	13.0	3.0-6.0	12.6	2.5	4.2	6.1-6.3	9500	6200
		BBNG60160	16.0	6.0-9.0					9500	
		BBNG60190	19.0	9.0-12.0					9500	
	6.4 (1/4")	BBNG64125	12.5	1.5-4.5	13.4	2.7	4.8	6.5-6.7	10500	8300
		BBNG64145	14.5	3.0-6.5					13700	
		BBNG64165	16.5	5.0-8.5					13700	
		BBNG64195	19.5	8.0-11.5					13700	

DH **CSK** **LF** Countersunk Head, Large Flange are available.

SSN

Steel Body and Steel Mandrel (Now-Lock Dome Head)
Çelik / Çelik Monobolt



MATERIAL

Body: Carbon Steel
Mandrel: Carbon Steel

FINISH

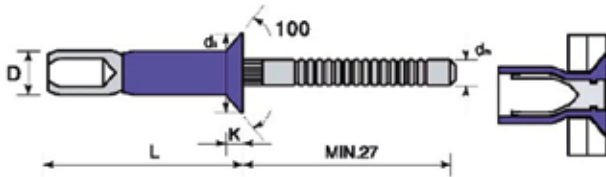
Body: Zinc Plated
Mandrel: Zinc Plated



D	L			dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA	HOLE SIZE	Shear (KN)	Tensile (KN)
		MAX.	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
4.8 (3/16")	SSN-4.8x10.0	18.2	1.58-6.85	10.20	2.30	3.10	4.9-5.1	5.6	4.4
	SSN-4.8x14.0	24.6	1.58-11.09					5.6	4.4
6.4 (1/4")	SSN-6.4x14.0	25.3	2.04-9.52	13.5	2.9	4.10	6.7-7.0	10.5	8.2
	SSN-6.4x20.0	35.6	2.04-15.87					10.5	8.2

SSNC

Steel Body and Steel Mandrel (Now-Lock Csk Head)
Çelik / Çelik Monobolt Havaşakafa



MATERIAL

Body: Steel
Mandrel: Steel

FINISH

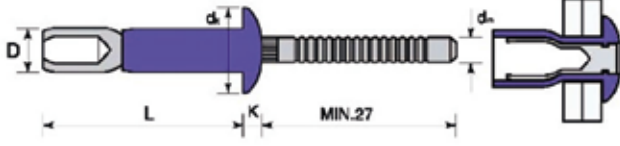
Body: Zinc Plated
Mandrel: Zinc Plated



D	L			dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA	HOLE SIZE	Shear (KN)	Tensile (KN)
		MAX.	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
4.8 (3/16")	SSNC-4.8x12.0	20.2	3.17-8.41	9.20	2.00	3.10	4.9-5.1	5.4	4.0
	SSNC-4.8x14.0	26.5	3.17-12.22					5.4	4.0
6.4 (1/4")	SSN-6.4x17.0	28.3	4.32-12.06	11.4	2.2	4.10	6.7-7.0	10.5	8.2

BBN

Stainless Steel Body and Stainless Steel Mandrel (Now-Lock Dome Head)
Paslanmaz / Paslanmaz Monobolt



MATERIAL

Body: 302 Series Stainless Steel

Mandrel: 302 Series Stainless Steel

FINISH

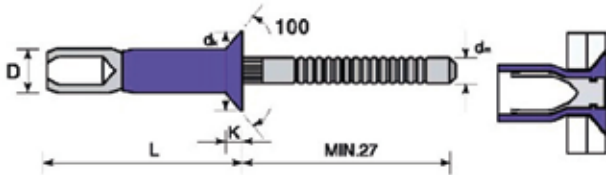
Body: Natural

Mandrel: Natural

D	L			dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA	HOLE SIZE	Shear (KN)	Tensile (KN)
		MAX.	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
4.8 (3/16")	BBN-4.8x10.0	18.2	1.58-6.85	10.20	2.30	3.10	4.9-5.1	6.0	4.5
	BBN-4.8x14.0	24.6	1.58-11.09					6.0	4.5
6.4 (1/4")	BBN-6.4x14.0	25.3	2.04-9.52	13.5	2.9	4.10	6.7-7.0	10.5	8.2
	BBN-6.4x20.0	35.6	2.04-15.87					10.5	8.2

BBNC

Stainless Steel Body and Stainless Steel Mandrel (Now-Lock Csk Head)
Paslanmaz / Paslanmaz Monobolt Havşakafa



MATERIAL

Body: 302 Series Stainless Steel

Mandrel: 302 Series Stainless Steel

FINISH

Body: Natural

Mandrel: Natural

D	L			dk	k	dm			
RIVET SIZE	PART NUMBER	RIVET LENGTH	GRIP RANGE	HEAD DIA	HEAD HEIGHT	MANDREL DIA	HOLE SIZE	Shear (KN)	Tensile (KN)
		MAX.	MIN-MIX		MAX.	MAX.	Φ	MIN.	MIN.
4.8 (3/16")	BBNC-4.8x12.0	20.2	3.17-8.41	9.20	2.00	3.10	4.9-5.1	6.0	4.5
	BBNC-4.8x14.0	26.5	3.17-12.22					6.0	4.5
6.4 (1/4")	BBN-6.4x17.0	28.3	4.32-12.06	11.4	2.2	4.10	6.7-7.0	10.5	8.2



■ Rivet Nuts / Somun Perçinler

Material : Steel, Stainless Steel

Head Type : Flat, Reduce, Countersunk

Body Type : Knurled, Full Hex, Semi-Hex, Inner-Hex

Materyal : Çelik, Paslanmaz, Alüminyum

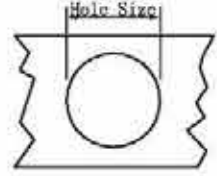
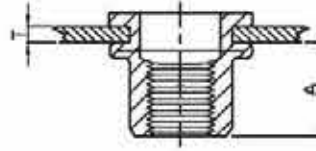
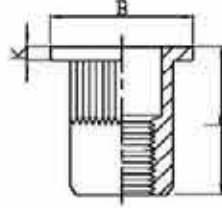
Kafa Tipi: Sıfırkafa,

Havşakafa, Genişkafa

Gövde Tipi: Silindir, Altüköse,
Yarımaltüköse

FH-KB

Flat Head Knurled Body Steel
 Silindirik Flanş Kafa Çelik

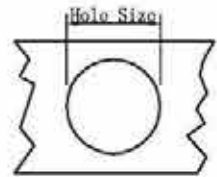
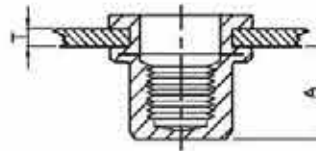
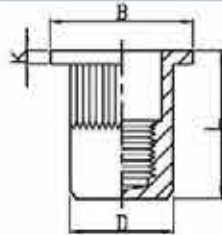


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Flar	Hole Size $+0.1$ 0	D $+0.07$ -0.1	B	K	L
M3	FH-KB-0315	0.5-1.5	6.0	5.0	4.9	8.0	0.8	10.0
M4	FH-KB-0420	0.5-2.0	6.0	6.0	5.9	9.0	0.8	10.5
	FH-KB-0435	2.0-3.5						12.0
M5	FH-KB-0525	0.5-2.5	7.5	7.0	6.9	10.0	1.0	13.0
	FH-KB-0550	2.5-5.0	8.5					16.5
M6	FH-KB-0630	0.5-3.0	9.2	9.0	8.9	12.30 (*13.0)	1.3	15.5
	FH-KB-0655	3.0-5.5	10.5					19.5
M8	FH-KB-0835	1.0-3.5	11.5	11.0	10.9	14.5(*16.0)	1.5	18.5
	FH-KB-0860	3.5-6.0						21.0
M10	FH-KB-1040	1.0-4.0	13.5	13.0	12.9	17.0(*19.0)	1.7	21.5
	FH-KB-1065	4.0-6.5						24.0
M12	FH-KB-1240	1.0-4.0	13.5	15.0	14.9	18.0	1.7	22.0
	FH-KB-1265	4.0-6.5	14.0					25.0
M10	FH-KB-1035(12H)	1.0-3.5	11.0	12.0	11.9	16.0	1.6	19.0
M12	FH-KB-1240(16H)	1.0-4.0	15.0	16.0	15.9	22.0	2.0	25.0
	FH-KB-1260(16H)	3.5-6.0	16.0					28.0

FH-KBC

Flat Head Knurled Body Close End Steel
 Silindirik Flanş Kafa Sızdırmaz Çelik

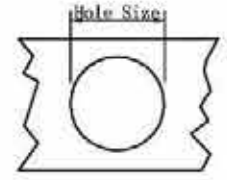
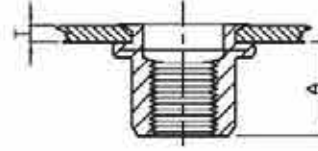
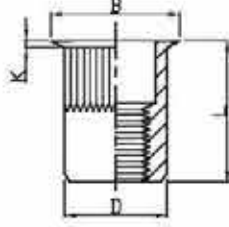


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Flar	Hole Size $+0.1$ 0	D $+0.07$ -0.1	B	K	L
M4	FH-KBC-0420	0.5-2.0	11.3	6.0	5.9	9.0	0.8	16.0
	FH-KBC-0440	2.0-4.0						18.0
M5	FH-KBC-0530	0.5-3.0	11.5	7.0	6.9	10.0	1.0	17.0
	FH-KBC-0550	2.5-5.0						19.0
M6	FH-KBC-0630	0.5-3.0	12.7	9.0	8.9	12.3	1.3	19.2
	FH-KBC-0650	3.0-5.0						21.0
M8	FH-KBC-0830	0.5-3.0	14.8	11.0	10.9	15.0	1.5	21.5
	FH-KBC-0855	3.0-5.5						24.0
M10	FH-KBC-1040	1.0-4.0	19.2	13.0	12.9	17.0	1.6	27.0

RH-KB

Reduce Head Knurled Body Steel
 Silindir Sıfır Kafa Çelik

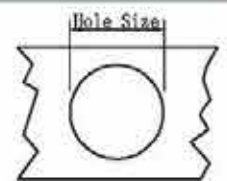
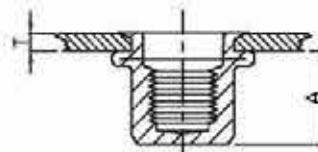
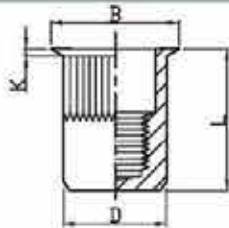


UNIT: mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size $+0.1$ 0	D $+0.07$ 0.1	B	K	L
M3	RH-KB-0320	0.5-2.0	6.2	5.0	4.9	6.0	0.5	9.0
M4	RH-KB-0420	0.5-2.0	7.0	6.0	5.9	7.0	0.5	11.2
	RH-KB-0440	2.0-4.0						13.0
M5	RH-KB-0520	0.5-2.0	7.0	7.0	6.9	8.0	0.5	11.5
	RH-KB-0540	2.0-4.0						13.0
M6	RH-KB-0625	0.5-2.5	8.5	9.0	8.9	10.0	0.6	14.0
	RH-KB-0650	2.5-5.0						16.0
M8	RH-KB-0830	0.5-3.0	10.0	11.0	10.9	12.0	0.65	16.5
	RH-KB-0850	3.0-5.0						18.5
M10	RH-KB-1035	1.0-3.5	12.5	13.0	12.9	14.0	0.7	19.5
	RH-KB-1060	3.5-6.0						22.0
M10	RH-KB-1035(12H)	1.0-3.5	12.5	12.0	11.9	13.0	0.7	19.5
M12	RH-KB-1240	1.0-4.0	16.2	16.0	15.9	17.6	0.75	24.2

RH-KBC

Reduce Head Knurled Body Close End Steel
 Silindir Sıfır Kafa Sızdırmaz Çelik

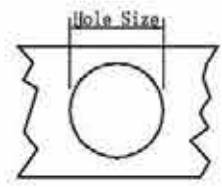
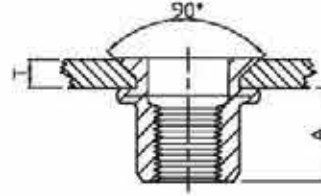
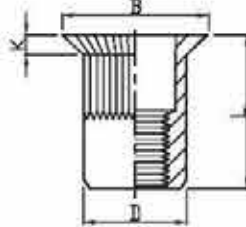


UNIT: mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size $+0.1$ 0	D $+0.07$ 0.1	B	K	L
M4	RH-KBC-0420	0.5-2.0	11.0	6.0	5.9	7.0	0.5	15.0
	RH-KBC-0435	2.0-3.5						16.5
M5	RH-KBC-0520	0.5-2.0	12.5	7.0	6.9	8.0	0.5	16.5
	RH-KBC-0535	2.0-3.5						18.0
M6	RH-KBC-0630	0.5-3.0	15.5	9.0	8.9	10.0	0.6	20.5
	RH-KBC-0645	3.0-4.5						22.0
M8	RH-KBC-0830	0.5-3.0	17.0	11.0	10.9	12.0	0.65	23.0
	RH-KBC-0845	3.0-4.5						24.5
M10	RH-KBC-1030	1.0-3.0	18.2	13.0	12.9	14.0	0.7	24.5
	RH-KBC-1050	3.0-5.0						26.0

CH-KB

Countersunk Head Knurled Body Steel
 Silindir Havşa Kafa Çelik

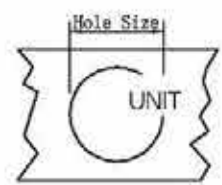
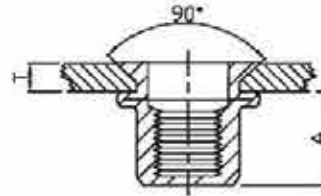
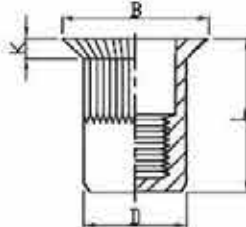


UNIT: mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size +0.1	D +0.07 -0.1	B	K	L
M4	CH-KB-0430	1.5-3.0	6.5	6.0	5.9	9.0	1.5	12.0
M5	CH-KB-0535	1.5-3.5	7.5	7.0	6.9	10.0	1.5	13.0
M6	CH-KB-0640	1.5-4.0	9.0	9.0	8.9	12.0	1.5	15.5
M8	CH-KB-0845	2.0-4.5	11.0	11.0	10.9	14.0	1.5	18.5
M10	CH-KB-1050	2.0-5.0	13.0	13.0	12.9	16.0	1.5	21.0
M12	CH-KB-1250(16H)	2.0-5.0	16.5	16.0	15.9	19.0	1.5	24.0

CH-KBC

Countersunk Head Knurled Body Close End Steel
 Silindir Havşa Kafa Sızdırmaz Çelik

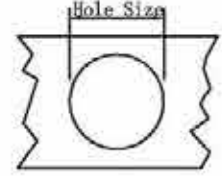
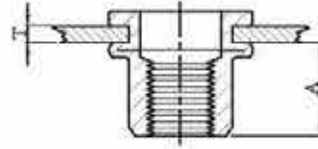
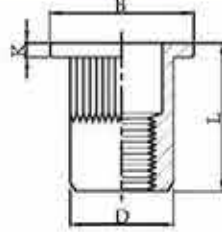


UNIT: mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size +0.1	D +0.07 -0.1	B	K	L
M4	CH-KBC-0430	1.5-3.0	10.5	6.0	5.9	8.5	1.5	17.5
M5	CH-KBC-0535	1.5-3.5	11.5	7.0	6.9	9.5	1.5	20.0
M6	CH-KBC-0640	1.5-4.0	12.7	9.0	8.9	11.5	1.5	23.0
M8	CH-KBC-0840	1.5-4.0	14.0	11.0	10.9	13.5	1.5	27.0
M10	CH-KBC-1045	2.0-4.5	19.0	13.0	11.9	14.5	1.7	30.0

FH-KB/AL

Flat Head Knurled Body Aluminium
Silindir Flanş Kafa Alüminyum

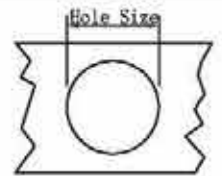
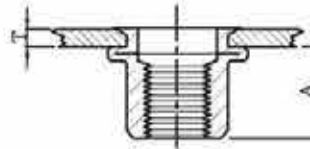
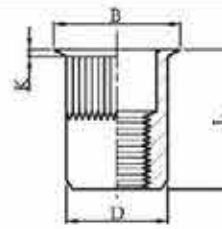


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size +0.1 0	D +0.07 0.1	B	K	L
M4	FH-KB/AL-0420	0.5-2.0	6.0	6.0	5.9	8.8*	0.8*	10.5*
M5	FH-KB/AL-0525	0.5-2.5	7.5	7.0	6.9	10.0	1.0	13.0
M6	FH-KB/AL-0625	0.5-2.5	9.2	9.0	8.9	12.3	1.5	15.0
M8	FH-KB/AL-0830	1.0-3.0	10.2	11.0	10.9	14.3	1.5	16.5
M10	FH-KB/AL-1040	1.0-4.0	11.5	13.0	12.9	16.3	1.6	19.0

RH-KB/AL

Reduce Head Knurled Body Aluminium
Silindir Sıfır Kafa Alüminyum

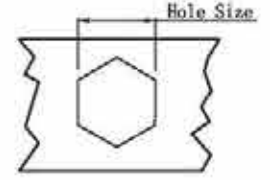
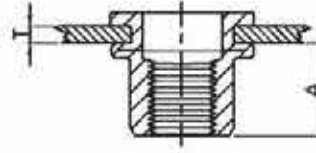
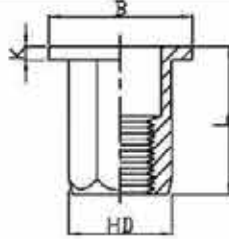


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size +0.1 0	D +0.07 0.1	B	K	L
M4	RH-KB/AL-0420	0.5-2.0	6.0	6.0	5.9	7.0	0.5	10.5
M5	RH-KB/AL-0520	0.5-2.0	7.5	7.0	6.9	8.0	0.5	11.5
M6	RH-KB/AL-0625	0.5-2.5	9.2	9.0	8.9	10.0	0.6*	14.0*
M8	RH-KB/AL-0825	0.5-2.5	10.2	11.0	10.9	12.0	0.65*	15.5*
M10	RH-KB/AL-1030	1.0-3.0	11.5	13.0	12.9	14.1	0.7*	17.7*

FH-FHB

Flat Head Full Hex Body Steel
Tam Altıköşe Flanş Kafa Çelik

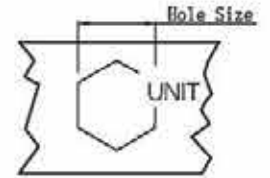
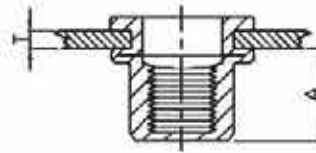
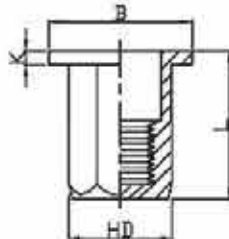


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size +0.1 0	HD +0.07 -0.1	B	K	L
M4	FH-FHB-0420	0.5-2.0	6.5	6.0	5.9	9.0	0.8	11.0
M5	FH-FHB-0525	0.5-2.5	8.0	7.0	6.9	10.0	1.0	14.0
M6	FH-FHB-0630	0.5-3.0	8.5	9.0	8.9	12.7(*13.0)	1.35	15.0(*16.0)
M8	FH-FHB-0835	1.0-3.5	10.5	11.0	10.9	16.0	1.5	18.0
M10	FH-FHB-1035	1.0-3.5	12.5	13.0	12.9	18.0(*19.0)	1.7	21.0(*23.0)
M12	FH-FHB-1240	1.0-4.0	14.0	15.0	14.9	20.0	1.7	23.0
M10	FH-FHB-1035(12H)	1.0-3.5	13.5	12.0	11.9	18.0	1.7	21.0
M12	FH-FHB-1250(16H)	2.0-5.0	18.5	16.0	15.9	23.0	2.0	27.0

FH-FHBC

Flat Head Full Hex Body Close End Steel
Tam Altıköşe Flanş Kafa Sızdırmaz Çelik

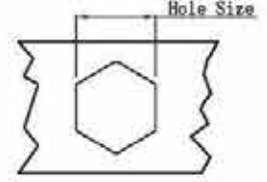
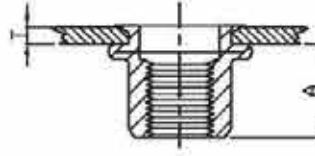
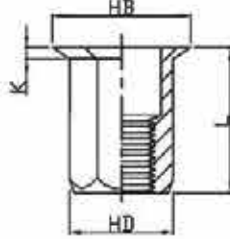


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size +0.1 0	HD +0.07 -0.1	B	K	L
M4	FH-FHBC-0420	0.5-2.0	11.0	6.0	5.9	9.0	1.0	15.0
M5	FH-FHBC-0525	0.5-2.5	13.5	7.0	6.9	10.0	1.0	18.0
M6	FH-FHBC-0630	0.5-3.0	17.0	9.0	8.9	12.7	1.5	23.0
M8	FH-FHBC-0835	1.0-3.5	19.0	11.0	10.9	16.0	1.5	26.0
M10	FH-FHBC-1040	1.0-4.0	25.0	13.0	12.9	19.0	2.0	33.0

RHH-FHB

Reduce Hex Head Full-Hex Body Steel
Altıköşe Sıfır Kafa Çelik

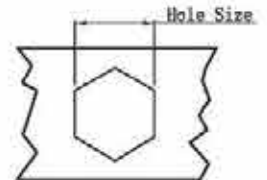
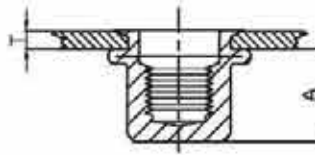
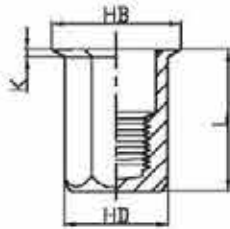


UNIT ; mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size +0.1 0	HD +0.07 -0.1	B	K	L
M4	RHH-FHB-0425	0.5-2.5	8.7	6.0	5.9	7.0	0.5	11.0
	RHH-FHB-0450	2.5-5.0						13.5
M5	RHH-FHB-0530	0.5-3.0	9.0	7.0	6.9	8.0	0.5	14.5
	RHH-FHB-0550	3.0-5.0						16.0
M6	RHH-FHB-0635	1.0-3.5	10.0	9.0	8.9	10.0	0.6	16.0
	RHH-FHB-0660	3.5-6.0						18.0
M8	RHH-FHB-0840	1.0-4.0	11.5	11.0	10.9	12.0	0.65	18.0
	RHH-FHB-0880	4.0-6.0						20.0
M10	RHH-FHB-1035	1.0-3.5	12.5	13.0	12.9	14.5	0.75	19.0
	RHH-FHB-1060	3.5-6.0						23.5
M12	RHH-FHB-1240	1.0-4.0	15.5	16.0	15.9	17.5	1.0	25.0

RHH-FHBC

Reduce Hex Head Full-Hex Body Close End Steel
Altıköşe Sıfır Kafa Sızdırmaz Çelik

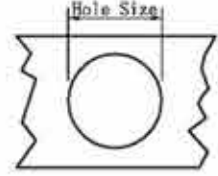
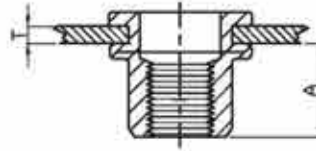
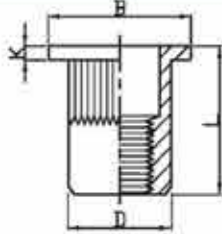


UNIT ; mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size +0.1 0	HD +0.07 -0.1	B	K	L
M4	RHH-FHBC-0425	0.5-2.5	12.3	6.0	5.9	7.0	0.5	16.0
M5	RHH-FHBC-0530	0.5-3.0	15.2	7.0	6.9	8.0	0.5	20.0
M6	RHH-FHBC-0635	0.5-3.5	14.5	9.0	8.9	10.0	0.6	20.5
M8	RHH-FHBC-0840	1.0-4.0	17.0	11.0	10.9	12.0	0.65	23.0
M10	RHH-FHBC-1045	1.0-4.5	20.0	13.0	12.9	14.5	0.75	28.5

FH-KB/SS

Flat Head Knurled Body Stainless Steel
 Silindirik Flanş Kafa Paslanmaz

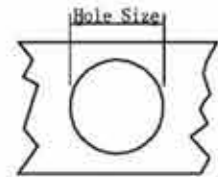
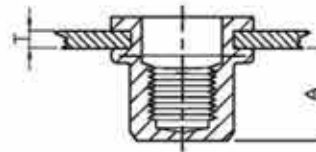
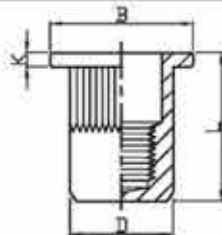


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size $+0.1$ 0	D $+0.07$ 0.1	B	K	L
M3	FH-KB/SS-0320	0.5-2.0	4.5	5.0	4.9	7.0	0.8	8.8
M3	FH-KB/SS-0330	2.0-3.0	6.2	5.0	4.9	7.0	0.8	10.5
M4	FH-KB/SS-0420	0.5-2.0	6.0	6.0	5.9	9.0	0.8	10.8
M4	FH-KB/SS-0440	2.0-4.0	8.0	6.0	5.9	9.0	0.8	13.0
M5	FH-KB/SS-0525	0.5-2.5	7.0	7.0	6.9	10.0	1.0	13.0
M5	FH-KB/SS-0545	2.5-4.5	9.5	7.0	6.9	10.0	1.0	15.5
M6	FH-KB/SS-0630	0.5-3.0	8.5	9.0	8.9	13.0	1.5	15.0
M6	FH-KB/SS-0650	3.0-5.0	11.0	9.0	8.9	13.0	1.5	17.5
M8	FH-KB/SS-0835	0.5-3.5	11.0	11.0	10.9	15.0	1.5	18.0
M8	FH-KB/SS-0860	3.5-6.0	14.0	11.0	10.9	15.0	1.5	21.0
M10	FH-KB/SS-1035	1.0-3.5	12.0	13.0	12.9	17.0	1.8	20.3
M10	FH-KB/SS-1055	3.5-5.5	15.7	13.0	12.9	17.0	1.8	24.0
M12(16H)	FH-KB/SS-1235	1.0-3.5	16.0	16.0	15.9	19.0	1.8	22.0
M12(16H)	FH-KB/SS-1255	3.5-5.5	18.0	16.0	15.9	19.0	1.8	24.3
M12	FH-KB/SS-1235(15H)	1.0-3.5	16.0	15.0	14.9	19.0	1.8	22.0
M12	FH-KB/SS-1255(15H)	3.5-5.5	18.0	15.0	14.9	19.0	1.8	24.3

FH-KBC/SS

Flat Head Knurled Body Close End - Stainless Steel
 Silindirik Flanş Kafa Sızdırmaz - Paslanmaz

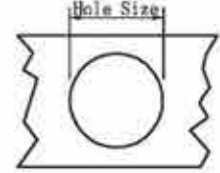
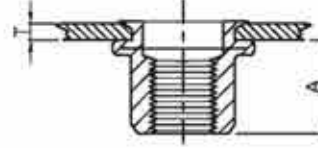
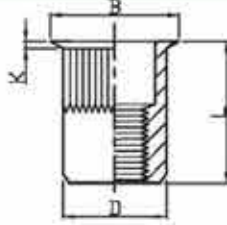


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size $+0.1$ 0	D $+0.07$ 0.1	B	K	L
M4	FH-KBC/SS-0420	0.5-2.0	12.0	6.0	5.9	9.0	0.8	16.5
M4	FH-KBC/SS-0425	1.0-2.5	12.8	6.0	5.9	9.0	0.8	17.3
M5	FH-KBC/SS-0525	0.5-2.5	13.0	7.0	6.9	10.0	1.0	18.0
M5	FH-KBC/SS-0540	2.5-4.0	14.5	7.0	6.9	10.0	1.0	19.5
M6	FH-KBC/SS-0630	0.5-3.0	17.0	9.0	8.9	13.0	1.5	20.5
M6	FH-KBC/SS-0655	3.0-5.5	20.0	9.0	8.9	13.0	1.5	23.5
M8	FH-KBC/SS-0835	0.5-3.5	21.5	11.0	10.9	15.0	1.5	25.5
M8	FH-KBC/SS-0860	3.5-6.0	24.0	11.0	10.9	15.0	1.5	28.0
M10	FH-KBC/SS-1035	0.5-3.5	26.0	13.0	12.9	17.0	1.8	29.0
M10	FH-KBC/SS-1060	3.5-6.0	31.3	13.0	12.9	17.0	1.8	34.3
M12	FH-KBC/SS-1230	0.5-3.0	29.5	16.0	15.9	23.0	2.0	39.0

RH-KB/SS

Reduce Head Knurled Body Stainless Steel
 Silindirik Sıfır Kafa Paslanmaz

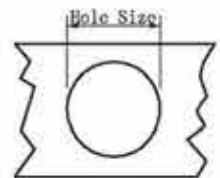
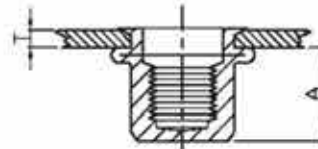
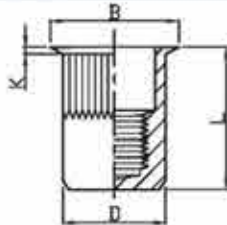


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size $+0.1$ -0.1	D $+0.07$ -0.1	B	K	L
M3	RH-KB/SS-0315	0.5-1.5	5.0	5.0	4.9	5.5	0.35	8.5
M3	RH-KB/SS-0325	1.5-2.5	6.0	5.0	4.9	5.5	0.35	9.5
M4	RH-KB/SS-0415	0.5-1.5	5.5	6.0	5.9	7.0	0.50	10.0
M4	RH-KB/SS-0425	1.5-2.5	6.5	6.0	5.9	7.0	0.50	11.0
M5	RH-KB/SS-0520	0.5-2.0	6.0	7.0	6.9	8.0	0.60	12.0
M5	RH-KB/SS-0535	2.0-3.5	7.5	7.0	6.9	8.0	0.60	13.5
M6	RH-KB/SS-0630	0.5-3.0	9.0	9.0	8.9	10.0	0.60	14.5
M6	RH-KB/SS-0645	3.0-4.5	10.5	9.0	8.9	10.0	0.60	16.0
M8	RH-KB/SS-0835	0.5-3.5	10.0	11.0	10.9	12.3	0.60	16.5
M8	RH-KB/SS-0850	3.5-5.0	11.5	11.0	10.9	12.3	0.60	18.0
M10	RH-KB/SS-1035	0.5-3.5	12.0	13.0	12.9	14.5	0.85	19.0
M12	RH-KB/SS-1235	0.5-3.5	14.5	15.0	14.9	16.5	0.85	22.5

RH-KBC/SS

Reduce Head Knurled Body Close End - Stainless Steel
 Silindirik Sıfır Kafa Sızdırmaz - Paslanmaz

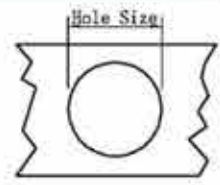
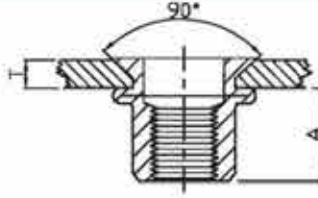
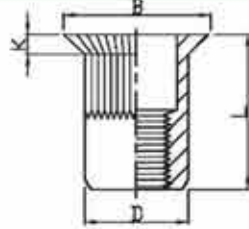


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size $+0.1$ -0.1	D $+0.07$ -0.1	B	K	L
M4	RH-KBC/SS-0420	0.5-2.0	12.5	6.0	5.9	7.0	0.50	16.5
M5	RH-KBC/SS-0525	0.5-2.5	13.5	7.0	6.9	8.0	0.60	18.5
M6	RH-KBC/SS-0630	0.5-3.0	17.0	9.0	8.9	10.0	0.60	23.0
M8	RH-KBC/SS-0835	0.5-3.5	19.5	11.0	10.9	12.3	0.60	26.5
M10	RH-KBC/SS-1035	0.5-3.5	25.5	13.0	12.9	14.5	0.85	33.0
M12	RH-KBC/SS-1240	2.0-4.0	20.0	15.0	14.9	16.5	0.85	28.0

CH-KB/SS

Countersunk Head Knurled Body Stainless Steel
 Silindirik Havşa Kafa Paslanmaz

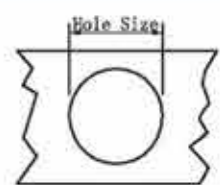
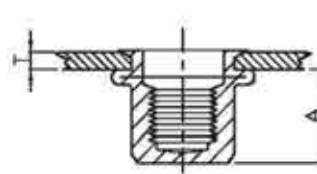
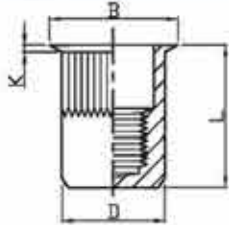


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size $+0.1$ 0	D $+0.07$ -0.1	B	K	L
M3	CH-KB/SS-0330	1.6-3.0	5.0	5.0	4.9	7.8	1.5	9.5
M3	CH-KB/SS-0340	3.0-4.0	6.0	5.0	4.9	7.8	1.5	10.5
M4	CH-KB/SS-0435	1.6-3.5	6.0	6.0	5.9	9.0	1.5	11.0
M4	CH-KB/SS-0450	3.5-5.0	8.0	6.0	5.9	9.0	1.5	13.0
M5	CH-KB/SS-0535	1.6-3.5	8.0	7.0	6.9	10.0	1.5	14.0
M5	CH-KB/SS-0550	3.5-5.0	9.0	7.0	6.9	10.0	1.5	15.0
M6	CH-KB/SS-0640	1.6-4.0	9.0	9.0	8.9	12.0	1.5	15.0
M6	CH-KB/SS-0660	4.0-6.0	11.0	9.0	8.9	12.0	1.5	17.0
M8	CH-KB/SS-0845	1.6-4.5	10.0	11.0	10.9	14.0	1.5	16.5
M8	CH-KB/SS-0860	4.5-6.0	12.5	11.0	10.9	14.0	1.5	19.0
M10	CH-KB/SS-1045	1.6-4.5	11.0	13.0	12.9	16.0	1.7	19.0
M10	CH-KB/SS-1060	4.5-6.0	12.5	13.0	12.9	16.0	1.7	20.5
M12	CH-KB/SS-1250	1.6-5.0	13.5	15.0	14.9	18.0	1.8	22.5

CH-KBC/SS

Countersunk Head Knurled Body Close End - Stainless Steel
 Silindirik Havşa Kafa Sızdırmaz - Paslanmaz

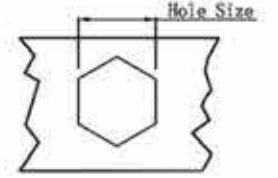
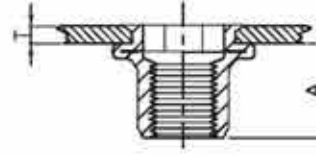
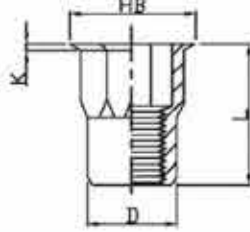


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size $+0.1$ 0	D $+0.07$ -0.1	B	K	L
M4	CH-KBC/SS-0435	1.6-3.5	12.3	6.0	5.9	9.0	1.5	17.3
M5	CH-KBC/SS-0535	1.6-3.5	13.5	7.0	6.9	10.0	1.5	19.5
M6	CH-KBC/SS-0640	1.6-4.0	17.5	9.0	8.9	12.0	1.5	23.5
M8	CH-KBC/SS-0845	1.6-4.5	20.0	11.0	10.9	14.0	1.5	26.5
M10	CH-KBC/SS-1050	1.6-5.0	25.5	13.0	12.9	16.0	1.7	33.0
M12	CH-KBC/SS-1235	1.6-3.5	29.5	16.0	15.9	19.0	1.8	38.0

RHH-IHB/SS

Reduce Hex Head Inner-Hex Body Stainless Steel
 Yarım Altıköşe Sıfır Kafa Paslanmaz

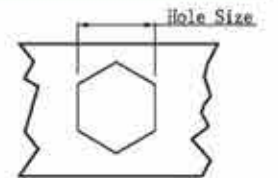
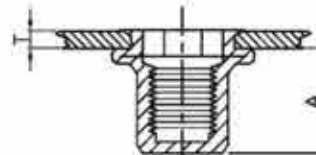
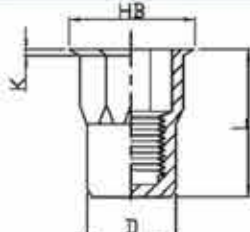


UNIT: mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size $+0.1$ 0	D $+0.07$ -0.1	HB	K	L
M3	RHH-IHB/SS-0315	0.5-1.5	5.0	5.0	4.9	6.0	0.5	8.5
M4	RHH-IHB/SS-0420	0.5-2.0	6.0	6.0	5.9	7.0	0.6	10.0
M4	RHH-IHB/SS-0435	2.0-3.5	8.0	6.0	5.9	7.0	0.6	12.0
M5	RHH-IHB/SS-0525	0.5-2.5	7.0	7.0	6.9	8.0	0.6	12.0
M5	RHH-IHB/SS-0540	2.5-4.0	9.0	7.0	6.9	8.0	0.6	14.0
M6	RHH-IHB/SS-0630	0.5-3.0	9.0	9.0	8.9	10.0	0.6	14.5
M6	RHH-IHB/SS-0650	3.0-5.0	10.5	9.0	8.9	10.0	0.6	16.0
M8	RHH-IHB/SS-0835	0.5-3.5	10.0	11.0	10.9	12.5	0.6	16.5
M8	RHH-IHB/SS-0850	3.5-5.0	11.5	11.0	10.9	12.5	0.6	18.0
M10	RHH-IHB/SS-1035	0.5-3.5	12.5	13.0	12.9	14.3	0.85	19.0
M10	RHH-IHB/SS-1050	3.5-5.0	16.3	13.0	12.9	14.3	0.85	22.8
M12	RHH-IHB/SS-1242	0.5-4.2	14.5	16.0	15.9	17.5	0.85	23.0

RHH-IHBC/SS

Reduce Hex Head Inner-Hex Body Close End Stainless Steel
 Yarım Altıköşe Sıfır Kafa Sızdırmaz Paslanmaz

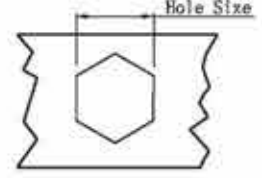
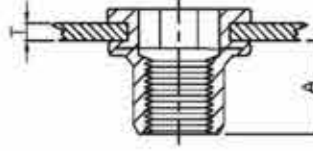
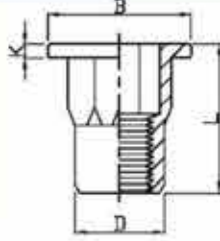


UNIT: mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size $+0.1$ 0	D $+0.07$ -0.1	HB	K	L
M4	RHH-IHBC/SS-0420	0.5-2.0	13.0	6.0	5.9	7.0	0.5	16.5
M5	RHH-IHBC/SS-0525	0.5-2.5	14.5	7.0	6.9	8.0	0.6	18.5
M6	RHH-IHBC/SS-0630	0.5-3.0	18.0	9.0	8.9	10.0	0.6	23.0
M8	RHH-IHBC/SS-0835	0.5-3.5	20.5	11.0	10.9	12.3	0.6	26.5
M10	RHH-IHBC/SS-1035	0.5-3.5	27.0	13.0	12.9	14.5	0.85	33.0
M12	RHH-IHBC/SS-1260	2.0-6.0	32.8	16.0	15.9	20.0	0.85	37.9

FH-IHB/SS

Flat Head Inner-Hex Body Stainless Steel
 Yarım Altıköşe Flanş Kafa Paslanmaz

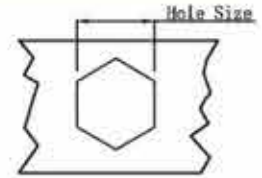
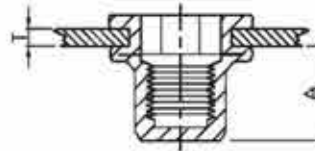
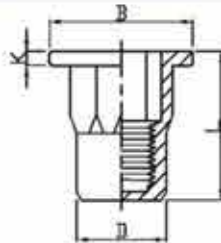


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size $+0.1$ 0	D $+0.07$ -0.1	B	K	L
M4	FH-IHB/SS-0425	0.5-2.5	6.0	6.0	5.9	9.0	0.8	10.8
M4	FH-IHB/SS-0435	2.5-3.5	8.2	6.0	5.9	9.0	0.8	13.0
M5	FH-IHB/SS-0525	0.5-2.5	8.0	7.0	6.9	10.0	1.0	13.0
M5	FH-IHB/SS-0535	2.5-3.5	9.5	7.0	6.9	10.0	1.0	14.5
M6	FH-IHB/SS-0635	0.5-3.5	9.0	9.0	8.9	13.0	1.5	15.8
M6	FH-IHB/SS-0650	3.5-5.0	12.2	9.0	8.9	13.0	1.5	19.0
M8	FH-IHB/SS-0835	0.5-3.5	11.0	11.0	10.9	15.0	1.5	18.0
M8	FH-IHB/SS-0850	3.5-5.0	12.0	11.0	10.9	15.0	1.5	19.0
M10	FH-IHB/SS-1035	0.5-3.5	12.5	13.0	12.9	17.0	1.8	20.3
M10	FH-IHB/SS-1050	3.5-5.0	14.2	13.0	12.9	17.0	1.8	22.0
M12	FH-IHB/SS-1250	2.0-5.0	16.5	16.0	15.9	23.0	2.2	27.5

FH-IHBC/SS

Flat Head Inner-Hex Body Close End Stainless Steel
 Yarım Altıköşe Flanş Kafa Sızdırmaz Paslanmaz

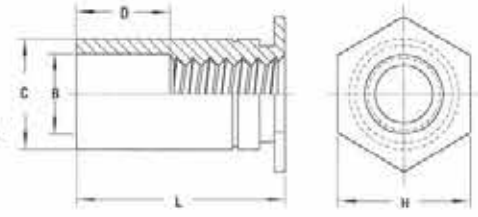


UNIT : mm

Thread	P/N	T(GRIP RANGE) Min Max	A Rer	Hole Size $+0.1$ 0	D $+0.07$ -0.1	B	K	L
M4	FH-IHBC/SS-0420	0.5-2.0	12.5	6.0	5.9	9.0	0.8	17.3
M5	FH-IHBC/SS-0525	0.5-2.5	13.5	7.0	6.9	10.0	1.0	19.5
M6	FH-IHBC/SS-0630	0.5-3.0	17.5	9.0	8.9	13.0	1.5	24.3
M8	FH-IHBC/SS-0835	0.5-3.5	20.5	11.0	10.9	15.0	1.5	28.0
M10	FH-IHBC/SS-1035	0.5-3.5	26.5	13.0	12.9	17.0	1.8	33.0
M12	FH-IHBC/SS-1242	0.5-4.2	23.4	16.0	15.9	20.0	1.7	36.0



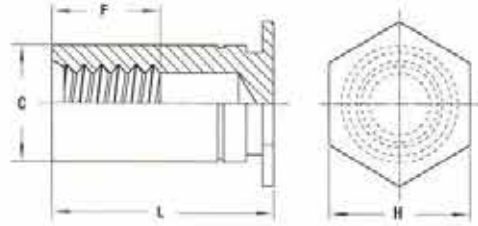
**PRESLİ ÇAKMA YÜKSELTEÇLER
(AÇIK TİP)**



ÖLÇÜ VIDA ADIMI	KOD	BOY (L)				SAC KALINLIĞI (min)	C (-0,13)	B (+0,13)	H	DELİK BOYUTU
M3 X 0,50	M3		10	16		1,00	4,19	3,20	4,80	4,20
	35M3		12 14	18		1,00	5,38	3,20	6,40	5,40
M3,5 X 0,60	M3,5	4 6 8	10 12 14	16 18 20	22 25	1,00	5,38	3,90	6,40	5,40
M4 X 0,70	M4	4 6 8	10 12 14	16 18 20	22 25	1,30	7,10	4,80	7,90	7,20
M5 X 0,80	M5	4 6 8	10 12 14	16 18 20	22 25	1,30	7,10	5,35	7,90	7,20
D (±0,25)			4	8	11					



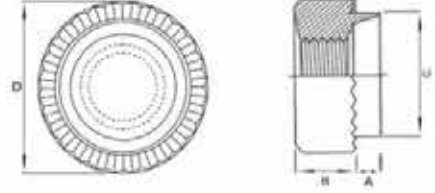
**PRESLİ ÇAKMA YÜKSELTEÇLER
(KAPALI TİP)**



ÖLÇÜ VİDA ADIMI	KOD	BOY (L)						SAC KALINLIĞI (min)	C (-0,13)	H	DELİK BOYUTU
M3, X 0,5	M3					18		1,00	4,19	4,80	4,20
	35M3					20					
M3,5 X 0,60	M3,5	6	8	11	14	22		1,00	5,38	6,40	5,40
			10		16	25					
M4 X 0,70	M4					18		1,30	7,10	7,90	7,20
		6	8	11	14	20					
M5 X 0,80	M5					22		1,30	7,10	7,90	7,20
		6	8	11	14	25					
			10		16	32					



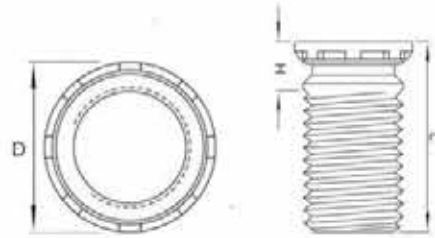
PRESLİ ÇAKMA SOMUNLAR



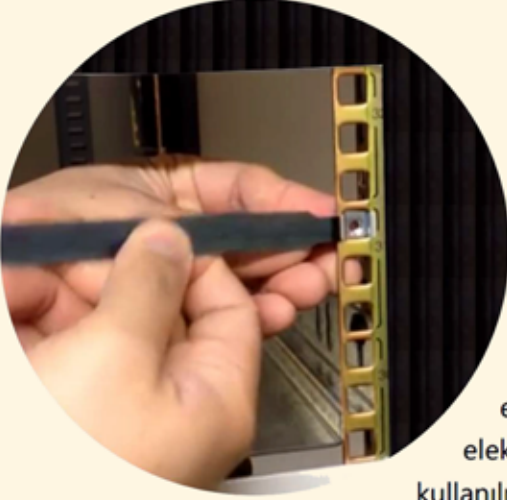
ÖLÇÜ VIDA ADIMI	KOD	SAC KALINLIĞI (min)	A	D (±0,25)	H (±0,25)	C (max)	DELİK BOYUTU
M2,5 X 0,40	0	0,80 – 1,00	0,77	6,30	1,50	4,22	4,25
	1	1,00	0,96				
	2	1,40	1,36				
M2 X 0,45	0	0,80 – 1,00	0,77	6,30	1,50	4,22	4,25
	1	1,00	0,96				
	2	1,40	1,36				
M3 X 0,50	0	0,80 – 1,00	0,77	6,30	1,50	4,22	4,25
	1	1,00	0,96				
	2	1,40	1,36				
M3,5 X 0,60	0	0,80 – 1,00	0,77	7,10	1,50	4,73	4,75
	1	1,00	0,96				
	2	1,40	1,36				
M4 X 0,70	0	0,80 – 1,00	0,77	7,90	2,00	5,38	5,40
	1	1,00	0,96				
	2	1,40	1,36				
M5 X 0,80	0	0,80 – 1,00	0,77	8,70	2,00	6,38	6,40
	1	1,00	0,96				
	2	1,40	1,36				
M6 X 1,00	0	1,20	1,15	11,00	4,08	8,72	8,75
	1	1,40	1,38				
	2	2,30	2,21				
M8 X 1,50	1	1,40	1,36	12,50	5,45	10,47	10,50
	2	2,30	2,22				
M10 X 1,50	1	2,30	2,22	17,25	7,50	13,95	14,00
	2	3,20	3,00				



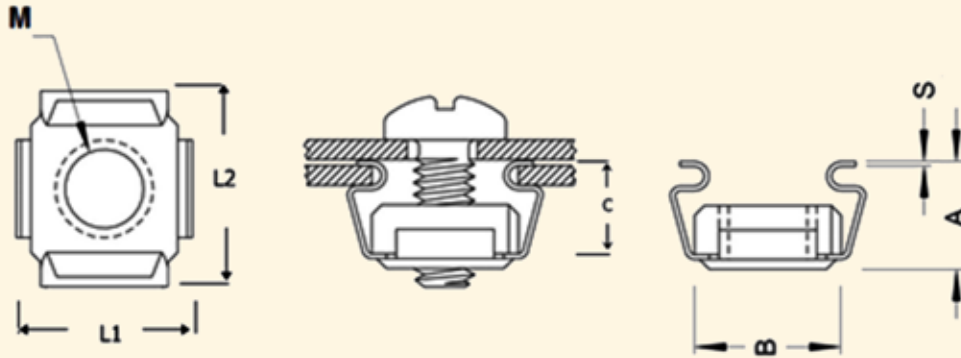
PRESLİ ÇAKMA CİVATALAR



ÖLÇÜ VIDA ADIMI	BOY (L)										SAC KALINLIĞI	D	H (max)	DELİK BOYUTU	PANEL KENARI
M2,5 X 0,45	6	8	10	12	15	18					1,00	4,10	1,95	2,5	5,4
M3 X 0,50	6	8	10	12	15	18	20	25			1,00	4,60	2,10	3,0	5,6
M3,5 X 0,60	6	8	10	12	15	18	20	25	30		1,00	5,30	2,25	3,5	6,4
M4 X 0,70	6	8	10	12	15	18	20	25	30	35	1,00	5,90	2,40	4,0	7,2
M5 X 0,80		8	10	12	15	18	20	25	30	35	1,00	6,50	2,70	5,0	7,2
M6 X 1,00			10	12	15	18	20	25	30	35	1,60	8,20	3,00	6,0	7,9
M8 X 1,50				12	15	18	20	25	30	35	2,40	9,60	3,70	8,0	9,0



Kare delik veya kanal üzerinde hareket edebilen, istenilen yerde sabitlenebilen, montajı kolay somun sınıfı bağlantı elemanıdır. Merkezleme yapılabilen sistemi sayesinde zor bağlantılarınız için idealdir. İstenen materyal üzerinde açılan kare şeklindeki deliklere tutturulmak suretiyle kullanılan bu bağlantı elemanlarının endüstride birçok uygulama noktası bulunmaktadır. Özellikle elektrik pano imalatı, raf sistemleri ve rack kabin imalatlarında kullanılmaktadır.

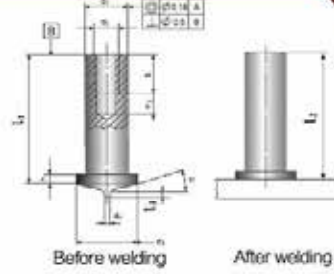


ÖLÇÜ (M)	SOMUN ÖLÇÜLERİ	SAC KALINLIĞI	EBAT (L1 X L2)	A	S	B	C
M4	11 X 11 X 4,5	0,7 – 1,6	9,5 X 9,5	8,8	0,40	13,5	6
		1,7 – 2,6		9,5			
		2,7 – 3,5		10,2			
M5		0,7 – 1,6		8,8	0,40	13,5	6
		1,7 – 2,6		9,5			
		2,7 – 3,5		10,2			
M6		0,7 – 1,6		8,8	0,40	13,5	6
		1,7 – 2,6		9,5			
		2,7 – 3,5		10,2			
M8	14 X 14 X 6	0,7 – 1,6	12,3 X 12,3	10,4	0,50	16,6	7,8
		1,7 – 2,6		12,0			
		2,7 – 3,5		13,5			
		3,5 – 4,7		14,5			
		4,8 – 5,5		15,5			
M10	14 X 14 X 6	1,0 – 1,7		10,4	0,50	16,6	7,8
		1,8 – 3,2		12,0			
		3,3 – 4,7		13,5			
		4,8 – 5,5		14,5			

IT

İÇTEN DİŞLİ KAYNAK VİDASI

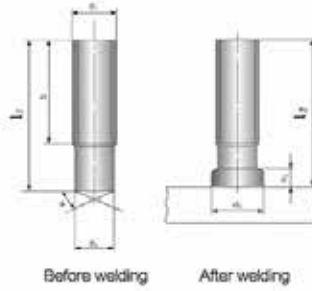
d_1 ± 0.1	d_2	l_1	b ± 0.2	d_3 ± 0.2	d_4 ± 0.08	l_2	h	α $\pm 1^\circ$
5	M3	6-30	5.00	6.50	0.75	0.80	0.70-1.40	3°
6 ²⁾	M3 ²⁾	8-30	6.00	7.50		0.80		
6	M4		6.00	7.50		0.80		
7.1	M5	10-30	7.50	9.00		0.85	0.80-1.40	



PD

YARIM DİŞ KAYNAK VİDASI

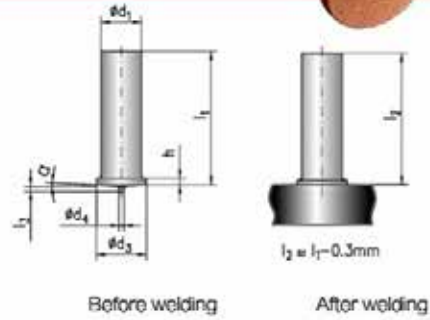
d_1	l_2 ²⁾	d_2	d_3 ¹⁾	h_1	$\alpha \pm 2.5^\circ$	$l_1 \pm 1$
M6	15-35	5.35	8.5	3.5	22.5°	$l_2 + 2.2$
M8	20-50	7.19	10.0	3.5		$l_2 + 2.4$
M10	20-50	9.03	12.5	4.0		$l_2 + 2.6$
M12	25-50	10.86	15.5	4.5		$l_2 + 3.1$
M16	30-55	14.6	19.5	6.0		$l_2 + 3.9$
M20	35-50	18.38	24.5	7.0		$l_2 + 4.3$
M24	50-55	22.05	30.0	10.0		$l_2 + 5.1$



UT

SAPLAMA KAYNAK PİMİ

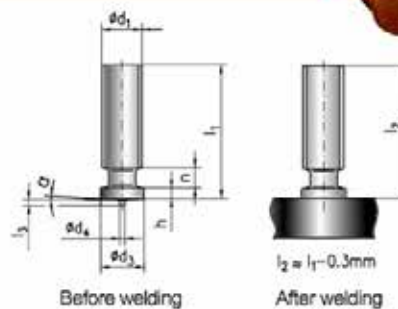
d_1 ± 0.1	l_1	d_2 ± 0.2	d_3 ± 0.08	l_2 ± 0.05	h	α $\pm 1^\circ$
3	6-30	4.50	0.60	0.55	0.70 - 1.40	3°
4	6-40	5.50	0.65			
5	6-40	6.50	0.75	0.80		
6	8-50	7.50				
7.1	10-55	9		0.85	0.8 - 1.40	



PT

SAPLAMA KAYNAK VİDASI

d_1	l_1	d_3 ± 0.2	d_4 ± 0.08	l_2 ± 0.05	h	n_{max}	α $\pm 1^\circ$
M3	6-30	4.50	0.60	0.55	0.70 - 1.40	0.60	3°
M4	6-40	5.50	0.65	0.55		1.00	
M5	6-45	6.50	0.75	0.80			
M6	8-55	7.50	0.75	0.80		1.50	
M8	10-50	9.00	0.75	0.85	0.80 - 1.40		
M10 ²⁾	20-50	10.70	0.80	0.85	1.20 - 1.80		





S1

818 KGF

DIMENSION		SPECIFICATIONS		CLAMPING RATE	
LENGTH	276 mm	STRENGTH	818 kgf	STEEL	2.4 - 4.8
HEIGHT	270 mm	AIR PRESSURE	5-7 bar	ALUMINIUM	2.4 - 4.8
WEIGHT	1.10 kg	STROKE	20 mm	STAINLESS STEEL	2.4 - 4.8



S2

918 KGF

DIMENSION		SPECIFICATIONS		CLAMPING RATE	
LENGTH	276 mm	STRENGTH	918 kgf	STEEL	2.4 - 5.0
HEIGHT	312 mm	AIR PRESSURE	5-7 bar	ALUMINIUM	2.4 - 5.0
WEIGHT	1.50 kg	STROKE	20 mm	STAINLESS STEEL	2.4 - 4.0



S3

1.497 KGF

DIMENSION		SPECIFICATIONS		CLAMPING RATE	
LENGTH	276 mm	STRENGTH	1.497 kgf	STEEL	3.0 - 6.4
HEIGHT	312 mm	AIR PRESSURE	5-7 bar	ALUMINIUM	3.0 - 6.4
WEIGHT	1.70 kg	STROKE	26 mm	STAINLESS STEEL	3.0 - 6.4



S4

1.904 KGF

DIMENSION		SPECIFICATIONS		CLAMPING RATE	
LENGTH	276 mm	STRENGTH	1.904 kgf	STEEL	4.8 - 6.4
HEIGHT	312 mm	AIR PRESSURE	6-7 bar	ALUMINIUM	4.8 - 6.4
WEIGHT	1.86 kg	STROKE	20 mm	STAINLESS STEEL	4.8 - 6.4



2100 XT

DIMENSION		SPECIFICATIONS		CLAMPING RATE	
LENGTH	276 mm	STRENGTH	818 kgf	STEEL	2.4 – 4.8
HEIGHT	270 mm	AIR PRESSURE	5-7 bar	ALUMINIUM	2.4 – 4.8
WEIGHT	1.10 kg	STROKE	20 mm	STAINLESS STEEL	2.4 – 4.8



2500 XT

DIMENSION		SPECIFICATIONS		CLAMPING RATE	
LENGTH	276 mm	STRENGTH	918 kgf	STEEL	2.4 – 5.0
HEIGHT	312 mm	AIR PRESSURE	5-7 bar	ALUMINIUM	2.4 – 5.0
WEIGHT	1.50 kg	STROKE	20 mm	STAINLESS STEEL	2.4 – 4.0



2700 XT

DIMENSION		SPECIFICATIONS		CLAMPING RATE	
LENGTH	276 mm	STRENGTH	1.497 kgf	STEEL	3.0 – 6.4
HEIGHT	312 mm	AIR PRESSURE	5-7 bar	ALUMINIUM	3.0 – 6.4
WEIGHT	1.70 kg	STROKE	26 mm	STAINLESS STEEL	3.0 – 6.4



3000 XT

DIMENSION		SPECIFICATIONS		CLAMPING RATE	
LENGTH	276 mm	STRENGTH	1.904 kgf	STEEL	4.8 – 6.4
HEIGHT	312 mm	AIR PRESSURE	6-7 bar	ALUMINIUM	4.8 – 6.4
WEIGHT	1.86 kg	STROKE	20 mm	STAINLESS STEEL	4.8 – 6.4

ROCOL RL520

Lithium-ion 20V 2.0Ah

Stroke: 27mm

Kg: 1.89kg

Motor: 20V DC Brushless Motor

Working Pull: 20000N

Ø	Alüminyum	Bakır	Çelik	Paslanmaz Çelik
2,4	●	●	●	●
3,0	●	●	●	●
3,2	●	●	●	●
4,0	●	●	●	●
4,8/5,0	●	●	●	●
6,0	●	●	●	●
6,4	●	●	●	●



ROCOL T1

Lithium-ion 20V 2.0Ah

Stroke: 27mm

Kg: 1.89kg

Motor: 20V DC Brushless Motor

Working Pull: 20000N



Ø	Alüminyum	Bakır	Çelik	Paslanmaz Çelik
2,4	●	●	●	●
3,0	●	●	●	●
3,2	●	●	●	●
4,0	●	●	●	●
4,8/5,0	●	●	●	●
6,0	●	●	●	●
6,4	●	●	●	●

OTOMATİK BESLEMELİ POP PERÇİN SİSTEMLERİ

VOICE 1000-A

Uygulama: 3.2mm - 4mm - 4.8mm

Çalışma Basıncı: 5.5 - 6 Bar



**F10**

	M3	M4	M5	M6	M8	M10	M12
Çelik	•	•	•	•	•	•	—
Paslanmaz	•	•	•	•	•	•	—
Alüminyum	•	•	•	•	•	•	—

SWEET 9900

	M3	M4	M5	M6	M8	M10	M12
Çelik	•	•	•	•	•	•	•
Paslanmaz	•	•	•	•	•	•	•
Alüminyum	•	•	•	•	•	•	•

**ROCOL 5312K**

	M3	M4	M5	M6	M8	M10	M12
Çelik	•	•	•	•	•	•	•
Paslanmaz	•	•	•	•	•	•	•
Alüminyum	•	•	•	•	•	•	•

**ROCOL 0308**

	M3	M4	M5	M6	M8	M10	M12
Çelik	•	•	•	•	•	•	•
Paslanmaz	•	•	•	•	•	•	•
Alüminyum	•	•	•	•	•	•	•



ROCOL 860

	M3	M4	M5	M6	M8	M10	M12
Çelik	•	•	•	•	•	•	—
Paslanmaz	•	•	•	•	•	•	—
Alüminyum	•	•	•	•	•	•	—

Stroke: 10mm

Working Pull: 20000N

Kg: 1.89Kg

Lithium-ion: 20V 2.0Ah

Motor: 20V DC Brushless Motor



ROCOL T2

	M3	M4	M5	M6	M8	M10	M12
Çelik	•	•	•	•	•	•	•
Paslanmaz	•	•	•	•	•	•	•
Alüminyum	•	•	•	•	•	•	•

Stroke: 10mm

Working Pull: 27000N

Kg: 1.89Kg

Lithium-ion: 20V 2.0Ah

Motor: 20V DC Brushless Motor

MANUEL SOMUN PERÇİN MAKİNELERİ



BT613



BT606

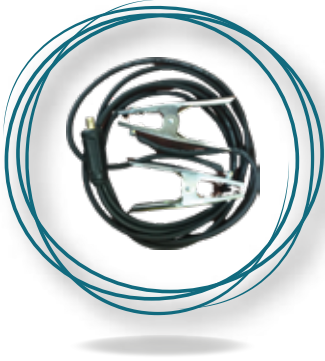


BT610

	M3	M4	M5	M6	M8	M10	M12
Çelik	•	•	•	•	—	—	—
Paslanmaz	•	•	•	•	—	—	—
Alüminyum	•	•	•	•	—	—	—

	M3	M4	M5	M6	M8	M10	M12
Çelik	•	•	•	•	•	—	—
Paslanmaz	•	•	•	•	•	—	—
Alüminyum	•	•	•	•	•	—	—

	M3	M4	M5	M6	M8	M10	M12
Çelik	•	•	•	•	•	•	•
Paslanmaz	•	•	•	•	•	•	•
Alüminyum	•	•	•	•	•	•	•



MARKA : NOVA WELDING SYSTEMS

MODEL : NW0308

ÇALIŞMA ARALIĞI : M3 – M8

KAYNAK MATERYAL : ÇELİK – PASLANAMAZ – ALÜMİNYUM (AYNI CİNS METALLER)

KAPASİTÖR : 66000 UF

VOLTAJ ARALIĞI : 40V – 200V

KAYNAK ARALIĞI : 12 / DK

ENERJİ TÜKETİMİ : 1.270 W-S

BESLEME VOLTAJİ : 230 V – 50/60 HZ 10 AT

ÖLÇÜLER : 185 X 260 X 390

AĞIRLIK : 13 KG

PAKET İÇERİĞİ : NW0308 KAYNAK MAKİNESİ , ÇİFT ŞAŞE PENSESİ , KAYNAK TABANCASI , M3 M4 M5 M6 M8 TUTUCU , TUTUCU ANAHTARI

OTOMATİK BESLEMELİ SAPLAMA KAYNAK SİSTEMLERİ



Farklı ölçülerde ve CNC kontrollü tam otomatik ve yarı otomatik kaynak sistemleri bünyemizde üretilmektedir.

Seri imalatlarınızda kullanabileceğiniz bu sistemlerin kaynak kalitesinde devamlılık sağlaması sebebi ile üretiminizde hız ve üretim kalitesini arttırmaktadır. Bu sistemler aynı zamanda çok eksenli robotik sistemlere de uygulanabilmektedir.



- Havalı somun perçin makineleri
- Havalı pop perçin makineleri
- Akülü somun perçin makineleri
- Akülü pop perçin makineleri

- Saplama kaynak makineleri
- Saplama kaynak ve robotik CNC otomatik besleme sistemleri
- Otomatik beslemeli perçinleme sistemleri
- Geniş yedek parça ve teknik servis yelpazesi

SAPLAMA KAYNAK TABANCASI

Saplama kaynak jackları, kaynak kablosu, şase penseleri, saplama kaynak tabancası



SAPLAMA TUTUCULAR

3mm ile 10mm arası saplama tutucular, otomatik besleme ye uygun saplama tutucular



YEDEK UÇLAR

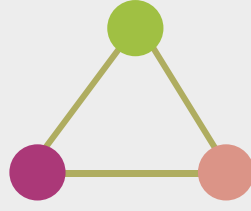
M3 ile M16 arası somun perçin uçları ve nozzlelar



ÇENE TAKIMLAR

Birçok markaya uyumlu yüksek sertlikte çene takımları ve nozzlelar





NOVA MONTAJ

Profesyonel Montaj Sistemleri



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