

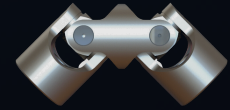
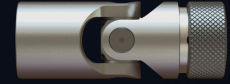
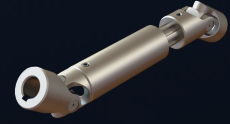
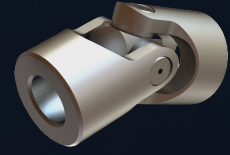
S-AXIS MOTION CONTROL

ÜRÜN KATALOĞU

PRODUCT CATALOG

Hassas çözümler, güvenilir performans, sürekli hareket.

Precision solutions, reliable performance, continuous motion.



info@s-axis.com

+90 (0332) 345 14 89

Fevziçakmak Mah. 10773 Sok. 7/B · Karatay / KONYA

HAREKETTE MÜKEMMELLİK

EXCELLENCE IN MOTION

ABOUT S-AXIS MOTION CONTROL

2017

Kuruluş
Established

CNC

Hassas İşleme
Precision Machining

550+

Ürün Çeşidi
Product Variants

DIN/ISO

Standart Uyum
Standard Compliance

TR

BİZ KİMİZ? — S-Axis Geçmişi

S-Axis Motion Control, 2017 yılından bu yana Türkiye'de hassas U mafsalları (evrensel mafsalları) üretimi alanında faaliyet gösteren lider bir üretici firmadır. Modern CNC işleme merkezleri ve ileri teknoloji kalite kontrol sistemleriyle, endüstrinin en yüksek tolerans standartlarını karşılayan evrensel mafsallar üretmekteyiz. Tekli, çiftli ve teleskopik tip mafsallarımız; otomasyon, savunma sanayi, robotik, deniz ve değirmen sektörlerinde güvenle kullanılmaktadır. Müşteri memnuniyeti ve ürün kalitesi en temel önceliğimizdir. Uzman mühendis kadromuz ve titiz üretim süreçlerimizle her ürünü en yüksek standartlarda teslim etmeyi taahhüt ediyoruz.

EN

WHO ARE WE? — S-Axis History

S-Axis Motion Control has been a leading manufacturer of precision universal joints (U-joints) in Turkey since 2017. Using state-of-the-art CNC machining centers and advanced quality control systems, we produce universal joints that meet the highest tolerance standards in the industry. Our single, double, and telescopic type joints are reliably used in automation, defense, robotics, marine, and mill industry sectors. Customer satisfaction and product quality are our foremost priorities. With our expert engineering team and meticulous manufacturing processes, we are committed to delivering every product to the highest standards.

UYGULAMA ALANLARI

APPLICATION AREAS

01

Otomasyon

Automation

Yüksek hassasiyetli mafsallı bileşenler

02

Savunma Sanayi

Defense Industry

Kritik sistemler için güvenilir çözümler

03

Robotik

Robotics

Dayanıklı ve hassas mafsallı üretim

04

Deniz Sektörü

Marine Sector

Denizcilik uygulamalarına uygun ürünler

05

Değirmen Sektörü

Mill Industry

Vals ve değirmen makineleri için mafsallar

ÜRETİM SÜRECİMİZ

OUR PRODUCTION PROCESS

01

Tasarım
Design

02

Malzeme
Material

03

Üretim
Production

04

Kalite Kontrol
Quality Control

05

Sevkiyat
Delivery

SERTİFİKALAR & STANDARTLAR

CERTIFICATES & STANDARDS

CE

CE

Avrupa uygunluk
European Conformity

RoHS

RoHS

Çevre dostu üretim
Hazardous Substance Free

9001

ISO 9001

Kalite yönetimi
Quality Management

DIN

DIN / ISO

Ölçü standartları
Dimensional Standards

NEDEN S-AXIS?

WHY S-AXIS?

Hassas Tolerans

Precision Tolerances

CNC işleme ile yüksek doğruluk ve tekrarlanabilirlik.

Özel Üretim

Custom Manufacturing

Proje ihtiyacına göre ölçü ve uç konfigürasyonu.

Hızlı Sevkiyat

Fast Delivery

Stoklu ürünlerde hızlı tedarik, planlı üretim.

Teknik Destek

Technical Support

Doğru ürün seçimi için mühendislik danışmanlığı.

Kalite Taahhüdümüz / Our Quality Promise

Son teknoloji ekipman · Uzman teknik ekip · Sürekli kalite kontrol · Uzun ömürlü performans
State-of-the-art equipment · Expert team · Continuous QC · Long-lasting performance

İLETİŞİM / CONTACT

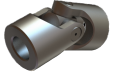
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Karatay / Konya · Türkiye

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Single Standard Universal Joint

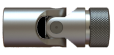
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SD-Serisi / SD-Series

Çiftli Standart Mafsal
Double Standard Universal Joint

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STM-Serisi / STM-Series

Soketli Mafsal
Socket Universal Joint

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SA-Serisi / SA-Series

Teleskopik Mafsal
Telescopic Universal Joint

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P-Serisi / P-Series

Tekli Paslanmaz Mafsal
Single Stainless Universal Joint

8



PD-Serisi / PD-Series

Çiftli Paslanmaz Mafsal
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PASLANMAZ / STAINLESS

PASLANMAZ / STAINLESS



PA-Serisi / PA-Series

Teleskopik Paslanmaz Mafsal
Telescopic Stainless Universal Joint

10-11

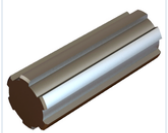
PASLANMAZ / STAINLESS



KB-Serisi / KB-Series

Kamalı Burç
Keyed Bushing

12



KM-Serisi / KM-Series

Kamalı Mil
Keyed Shaft

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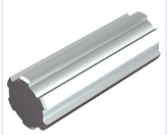


PKB-Serisi / PKB-Series

Paslanmaz Kamalı Burç
Stainless Keyed Bushing

14

PASLANMAZ / STAINLESS



PKM-Serisi / PKM-Series

Paslanmaz Kamalı Mil
Stainless Keyed Shaft

15

PASLANMAZ / STAINLESS



L-Serisi / L-Series

Koruyucu Körük
Protective Bellows

16

TR

S Serisi Tek Eklemli Standart Çelik Hassas U Mafsal, yüksek hassasiyet ve dayanıklılık gerektiren uygulamalar için tasarlanmış premium bir çözümdür. Tek eklemli yapısı sayesinde kompakt kullanım ve güvenilir hareket iletimi sunarken, sağlam çelik gövdesi ve düşük tolerans değerleri ile uzun ömürlü ve stabil performans sağlar. Endüstriyel ve hassas mekanik sistemler için ideal bir tercihtir.

EN

The S Series Single-Joint Standard Steel Precision U-Joint is a premium solution designed for applications requiring high precision and durability. Its single-joint construction offers compact installation and reliable motion transmission, while its solid steel body and tight tolerances deliver long-lasting, stable performance. It is the ideal choice for industrial and precision mechanical systems.

45°

Maks. Açı
Max Angle

1000 rpm

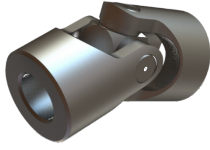
Maks. Hız
Max RPM

Çelik / Steel

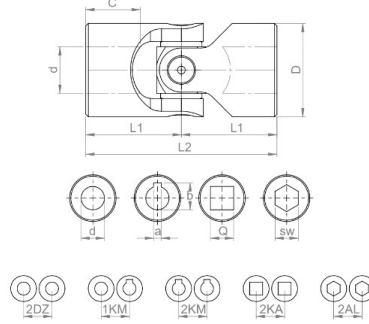
Materyal
Material



Özelleştirilebilir
Customizable



BOYUTLAR & UÇ TİPLERİ / DIMENSIONS & END TYPES



2DZ: 2 Tarafı Düz / Both Sides Plain

1KM: 1 Tarafı Kamalı / One Side Keyed

2KM: 2 Tarafı Kamalı / Both Sides Keyed

2KA: 2 Tarafı Kare / Both Sides Square

TEKNİK TABLO / TECHNICAL TABLE

MODEL	d	D	L2	L1	C	a	b	Q	SW	2DZ	1KM	2KM	2KA
01S	0.236	0.63	1.339	0.669	0.315	0.079	0.276	0.236	0.236	S6162DZ	S6161KM	S6162KM	S6162KA
02S	0.315	0.63	1.575	0.787	0.433	0.079	0.354	0.315	0.315	S8162DZ	S8161KM	S8162KM	S8162KA
03S	0.394	0.866	1.89	0.945	0.472	0.118	0.449	0.394	0.394	S10222DZ	S10221KM	S10222KM	S10222KA
04S	0.472	0.984	2.205	1.102	0.512	0.157	0.543	0.472	0.472	S12252DZ	S12251KM	S12252KM	S12252KA
05S	0.551	1.102	2.362	1.181	0.551	0.197	0.642	0.551	0.551	S14282DZ	S14281KM	S14282KM	S14282KA
1S	0.63	1.26	2.677	1.339	0.63	0.197	0.72	0.63	0.63	S16322DZ	S16321KM	S16322KM	S16322KA
2S	0.709	1.417	2.913	1.457	0.669	0.236	0.819	0.709	0.709	S18362DZ	S18361KM	S18362KM	S18362KA
3S	0.787	1.654	3.228	1.614	0.709	0.236	0.898	0.787	0.787	S20422DZ	S20421KM	S20422KM	S20422KA
4S	0.866	1.772	3.74	1.87	0.866	0.236	0.976	0.866	0.866	S22452DZ	S22451KM	S22452KM	S22452KA
5S	0.984	1.969	4.252	2.126	1.024	0.315	1.114	0.984	0.984	S25502DZ	S25501KM	S25502KM	S25502KA
6S	1.181	2.362	4.803	2.402	1.142	0.315	1.311	1.181	1.181	S30602DZ	S30601KM	S30602KM	S30602KA
6S1	1.26	2.283	5.118	2.559	1.299	0.394	1.39	1.181	1.181	S32582DZ	S32581KM	S32582KM	S32582KA
7S	1.378	2.756	5.512	2.756	1.299	0.394	1.508	**	**	S35702DZ	S35701KM	S35702KM	S35702KA
8S	1.575	3.15	6.299	3.15	1.496	0.472	1.705	**	**	S40802DZ	S40801KM	S40802KM	S40802KA
9S	1.969	3.74	7.48	3.74	1.811	0.551	2.118	**	**	S50952DZ	S50951KM	S50952KM	S50952KA
SU — Teleskopik Versiyon / Telescopic Version													
03SU	0.394	0.63	2.047	1.024	0.591	0.118	0.449	0.315	0.315	S10162DZ	S10161KM	S10162KM	S10162KA
04SU	0.472	0.866	2.441	1.22	0.709	0.157	0.543	0.394	0.394	S12222DZ	S12221KM	S12222KM	S12222KA
1SU	0.63	0.984	2.913	1.457	0.827	0.197	0.72	0.472	0.472	S16252DZ	S16251KM	S16252KM	S16252KA
3SU	0.787	1.26	3.386	1.693	0.945	0.236	0.898	0.63	0.63	S20322DZ	S20321KM	S20322KM	S20322KA
5SU	0.984	1.654	4.252	2.126	1.22	0.315	1.114	0.787	0.787	S25422DZ	S25421KM	S25422KM	S25422KA
6SU	1.181	1.969	5.197	2.598	1.496	0.315	1.311	0.984	0.984	S30502DZ	S30501KM	S30502KM	S30502KA
8SU	1.575	2.756	6.535	3.268	1.811	0.472	1.705	**	**	S40702DZ	S40701KM	S40702KM	S40702KA

** = Kare veya altıgen uçlar için lütfen iletişime geçin / For square or hex ends please contact us · Tüm boyutlar inç / All dimensions in inches

TR

SD Serisi Çiftli Standart Çelik Hassas U Mafsallı, açısal sapmaların daha yüksek olduğu uygulamalar için geliştirilmiş premium bir çözümdür. Çift mafsallı yapısı sayesinde daha geniş açı toleransı ve düzgün hareket iletimi sağlar. Dayanıklı çelik gövdesi ve hassas üretim yapısı ile güvenilir, uzun ömürlü ve stabil performans sunar. Endüstriyel uygulamalar için ideal bir tercihtir.

EN

The SD Series Double-Joint Standard Steel Precision U-Joint is a premium solution developed for applications with higher angular deviations. Its double-joint design provides wider angle tolerance and smooth motion transmission. With its durable steel body and precision manufacturing, it delivers reliable, long-lasting and stable performance. It is the ideal choice for industrial applications.

90°

Maks. Açı
Max Angle

1000 rpm

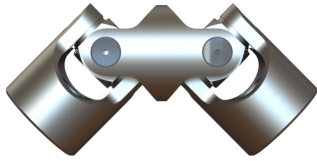
Maks. Hız
Max RPM

Çelik / Steel

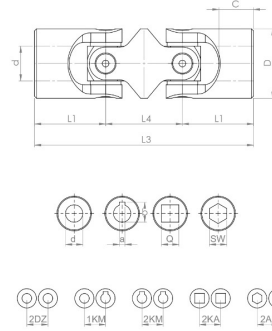
Materyal
Material



Özelleştirilebilir
Customizable



BOYUTLAR & UÇ TİPLERİ / DIMENSIONS & END TYPES



2DZ: 2 Tarafı Düz / Both Sides Plain

1KM: 1 Tarafı Kamalı / One Side Keyed

2KM: 2 Tarafı Kamalı / Both Sides Keyed

2KA: 2 Tarafı Kare / Both Sides Square

TEKNİK TABLO / TECHNICAL TABLE

MODEL	d	D	L3	L4	L1	C	a	b	Q	SW	2DZ	1KM	2KM	2KA
01SD	0.236	0.63	2.205	0.866	0.669	0.315	0.079	0.276	0.236	0.236	SD6162DZ	SD6161KM	SD6162KM	SD6162KA
02SD	0.315	0.63	2.441	0.866	0.787	0.433	0.079	0.354	0.315	0.315	SD8162DZ	SD8161KM	SD8162KM	SD8162KA
03SD	0.394	0.866	2.913	1.024	0.945	0.472	0.118	0.449	0.394	0.394	SD10222DZ	SD10221KM	SD10222KM	SD10222KA
04SD	0.472	0.984	3.386	1.181	1.102	0.512	0.157	0.543	0.472	0.472	SD12252DZ	SD12251KM	SD12252KM	SD12252KA
05SD	0.551	1.102	3.78	1.417	1.181	0.551	0.197	0.642	0.551	0.551	SD14282DZ	SD14281KM	SD14282KM	SD14282KA
1SD	0.63	1.26	4.134	1.457	1.339	0.63	0.197	0.72	0.63	0.63	SD16322DZ	SD16321KM	SD16322KM	SD16322KA
2SD	0.709	1.417	4.488	1.575	1.457	0.669	0.236	0.819	0.709	0.709	SD18362DZ	SD18361KM	SD18362KM	SD18362KA
3SD	0.787	1.654	5.039	1.85	1.614	0.709	0.236	0.898	0.787	0.787	SD20422DZ	SD20421KM	SD20422KM	SD20422KA
4SD	0.866	1.772	5.709	1.969	1.87	0.866	0.236	0.976	0.866	0.866	SD22452DZ	SD22451KM	SD22452KM	SD22452KA
5SD	0.984	1.969	6.417	2.165	2.126	1.024	0.315	1.114	0.984	0.984	SD25502DZ	SD25501KM	SD25502KM	SD25502KA
6SD	1.181	2.283	7.48	2.677	2.402	1.142	0.315	1.311	1.181	1.181	SD30582DZ	SD30581KM	SD30582KM	SD30582KA
6SD1	1.26	2.283	7.795	2.677	2.559	1.299	0.394	1.39	1.181	1.181	SD32582DZ	SD32581KM	SD32582KM	SD32582KA
7SD	1.378	2.756	8.346	2.835	2.756	1.299	0.394	1.508	**	**	SD35702DZ	SD35701KM	SD35702KM	SD35702KA
8SD	1.575	3.15	9.646	3.346	3.15	1.496	0.472	1.705	**	**	SD40802DZ	SD40801KM	SD40802KM	SD40802KA
9SD	1.969	3.74	11.417	3.937	3.74	1.811	0.551	2.118	**	**	SD50952DZ	SD50951KM	SD50952KM	SD50952KA
SUD — Teleskopik SD Versiyon / Telescopic SD Version														
03SUD	0.394	0.63	2.913	0.866	1.024	0.591	0.118	0.449	0.315	0.315	SUD10162DZ	SUD10161KM	SUD10162KM	SUD10162KA
04SUD	0.472	0.866	3.465	1.024	1.22	0.709	0.157	0.543	0.394	0.394	SUD12222DZ	SUD12221KM	SUD12222KM	SUD12222KA
1SUD	0.63	0.984	4.094	1.181	1.457	0.827	0.197	0.72	0.472	0.472	SUD16252DZ	SUD16251KM	SUD16252KM	SUD16252KA
3SUD	0.787	1.26	4.843	1.457	1.693	0.945	0.236	0.898	0.63	0.63	SUD20322DZ	SUD20321KM	SUD20322KM	SUD20322KA
5SUD	0.984	1.654	6.102	1.85	2.126	1.22	0.315	1.114	0.787	0.787	SUD25422DZ	SUD25421KM	SUD25422KM	SUD25422KA
6SUD	1.181	1.969	7.362	2.165	2.598	1.496	0.315	1.311	0.984	0.984	SUD30502DZ	SUD30501KM	SUD30502KM	SUD30502KA
8SUD	1.575	2.756	9.37	2.835	3.268	1.811	0.472	1.705	**	**	SUD40702DZ	SUD40701KM	SUD40702KM	SUD40702KA

Tüm boyutlar inç cinsindendir / All dimensions are in inches

TR

STM Serisi Soketli Hassas U Mafsal, pratik montaj ve güvenilir bağlantı gerektiren uygulamalar için geliştirilmiştir. Soketli yapısı sayesinde kolay ve hızlı montaj imkânı sunarken, sağlam çelik gövdesi ile dayanıklı ve uzun ömürlü kullanım sağlar. Stabil hareket iletimi ve kompakt tasarımıyla endüstriyel sistemler için ideal bir çözümdür.

EN

The STM Series Socket Precision U-Joint is developed for applications requiring practical installation and reliable connection. Its socket design enables quick and easy assembly, while its robust steel body ensures durable and long-lasting use. With stable motion transmission and a compact design, it is an ideal solution for industrial systems.

45°

Maks. Açı
Max Angle

1000 rpm

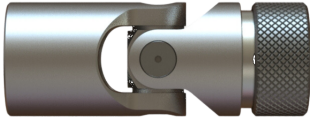
Maks. Hız
Max RPM

Çelik / Steel

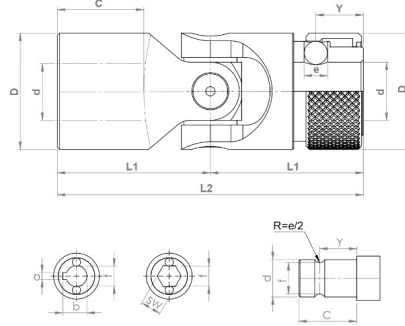
Materyal
Material



Özelleştirilebilir
Customizable



BOYUTLAR & UÇ TİPLERİ / DIMENSIONS & END TYPES



1KM: Kamalı / Keyed

2AL: Altıgen / Hexagon

TEKNİK TABLO / TECHNICAL TABLE

MODEL	d	D	L2	L1	C	Y	e	f	a	b	SW	1KM	2AL
02STM	0.315	0.63	2.047	1.024	0.551	0.374	0.138	0.248	0.079	0.354	0.315	02STM8161KM	02STM8162AL
03STM	0.394	0.866	2.441	1.22	0.669	0.453	0.157	0.343	0.118	0.433	0.394	03STM10221KM	03STM10222AL
04STM	0.472	0.984	2.913	1.457	0.827	0.531	0.157	0.433	0.157	0.524	0.472	04STM12251KM	04STM12252AL
05STM	0.551	0.984	2.913	1.457	0.827	0.531	0.157	0.512	0.197	0.602	0.551	05STM14251KM	05STM14252AL
1STM	0.63	1.26	3.386	1.693	0.945	0.551	0.25	0.583	0.197	0.72	0.63	1STM16321KM	1STM16322AL
2STM	0.709	1.417	3.78	1.89	1.102	0.748	0.315	0.63	0.236	0.819	0.709	2STM18361KM	2STM18362AL
3STM	0.787	1.654	4.252	2.126	1.22	0.748	0.315	0.709	0.236	0.898	0.787	3STM20421KM	3STM20422AL
4STM	0.866	1.772	4.724	2.362	1.339	0.807	0.394	0.787	0.236	0.976	0.866	4STM22451KM	4STM22452AL
5STM	0.984	1.969	5.197	2.598	1.496	0.807	0.394	0.906	0.315	1.114	0.984	5STM25501KM	5STM25502AL
6STM	1.181	2.283	6.535	3.268	1.929	0.984	0.394	1.102	0.315	1.311	1.181	6STM30581KM	6STM30582AL

Sipariş kodları: 1KM / 2AL - Tüm boyutlar inç

TR

SA Serisi Teleskopik Hassas U Mafsal, eksenler arası mesafe değişimlerinin olduğu uygulamalar için geliştirilmiş yüksek performanslı bir çözümdür. Teleskopik yapısı sayesinde aksel hareketi tolere ederken, hassas U mafsal mekanizması ile güvenilir ve stabil güç iletimi sağlar. Dayanıklı çelik gövdesi ve hassas üretim yapısı ile uzun ömürlü kullanım sunan SA Serisi, kompakt tasarımıyla dar alanlarda kolay montaj imkânı sağlar.

EN

The SA Series Telescopic Precision U-Joint is a high-performance solution developed for applications where axial distance variations occur. Its telescopic structure tolerates axial movement while providing reliable and stable power transmission through a precision U-joint mechanism. With a durable steel body and precision manufacturing, it offers long service life. Combining flexibility and reliability for industrial automation and machinery applications.

45°

Maks. Açı
Max Angle

1000 rpm

Maks. Hız
Max RPM

Çelik / Steel

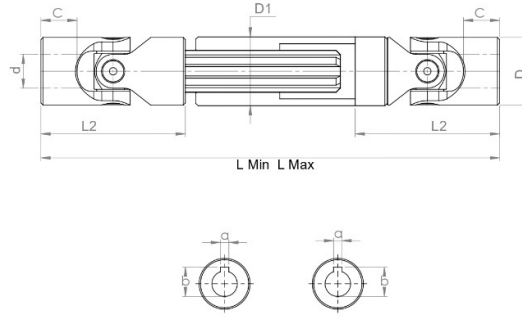
Materyal
Material



Özelleştirilebilir
Customizable



BOYUTLAR & UÇ TİPLERİ / DIMENSIONS & END TYPES



a / b: Kamalı uç ölçüleri / Keyway bore dims

L Min-L Max: Teleskopik boy / Telescopic length

TEKNİK BOYUTLAR — SA (03SA - 05SA)

MODEL	d	D	L2	C	L Min	L Max	Strok	a	b	S-cardan	DI	CODE
03SA — d=0.394in, D=0.866in, L2=1.89in, C=0.472in												
03SA1	0.394	0.866	1.89	0.472	5.512	6.693	1.181	0.118	0.449	11×14 Z6	0.866	MKM-1010
03SA15	0.394	0.866	1.89	0.472	6.299	7.874	1.575	0.118	0.449	11×14 Z6	0.866	MKM-1015
03SA2	0.394	0.866	1.89	0.472	7.087	9.449	2.362	0.118	0.449	11×14 Z6	0.866	MKM-1020
03SA25	0.394	0.866	1.89	0.472	9.055	12.992	3.937	0.118	0.449	11×14 Z6	0.866	MKM-1025
04SA — d=0.472in, D=0.984in, L2=2.205in, C=0.512in												
04SA1	0.472	0.984	2.205	0.512	6.299	7.48	1.181	0.157	0.543	13×16 Z6	1.024	MKM-1210
04SA15	0.472	0.984	2.205	0.512	7.087	8.858	1.772	0.157	0.543	13×16 Z6	1.024	MKM-1215
04SA2	0.472	0.984	2.205	0.512	7.874	10.63	2.756	0.157	0.543	13×16 Z6	1.024	MKM-1220
04SA23	0.472	0.984	2.205	0.512	8.661	11.811	3.15	0.157	0.543	13×16 Z6	1.024	MKM-1223
04SA26	0.472	0.984	2.205	0.512	9.843	13.976	4.134	0.157	0.543	13×16 Z6	1.024	MKM-1226
04SA29	0.472	0.984	2.205	0.512	11.024	16.535	5.512	0.157	0.543	13×16 Z6	1.024	MKM-1229
04SA32	0.472	0.984	2.205	0.512	11.811	17.717	5.906	0.157	0.543	13×16 Z6	1.024	MKM-1232
05SA — d=0.551in, D=1.102in, L2=2.362in, C=0.551in												
05SA1	0.551	1.102	2.362	0.551	6.693	7.874	1.181	0.197	0.642	13×16 Z6	1.142	MKM-1410
05SA15	0.551	1.102	2.362	0.551	7.087	8.661	1.575	0.197	0.642	13×16 Z6	1.142	MKM-1415
05SA18	0.551	1.102	2.362	0.551	7.874	10.236	2.362	0.197	0.642	13×16 Z6	1.142	MKM-1418
05SA2	0.551	1.102	2.362	0.551	8.661	11.811	3.15	0.197	0.642	13×16 Z6	1.142	MKM-1420
05SA23	0.551	1.102	2.362	0.551	9.843	13.78	3.937	0.197	0.642	13×16 Z6	1.142	MKM-1423
05SA26	0.551	1.102	2.362	0.551	11.024	16.535	5.512	0.197	0.642	13×16 Z6	1.142	MKM-1426
05SA29	0.551	1.102	2.362	0.551	11.811	17.717	5.906	0.197	0.642	13×16 Z6	1.142	MKM-1429
05SA32	0.551	1.102	2.362	0.551	13.78	21.654	7.874	0.197	0.642	13×16 Z6	1.142	MKM-1432
05SA35	0.551	1.102	2.362	0.551	15.748	25.591	9.843	0.197	0.642	13×16 Z6	1.142	MKM-1435

Teleskopik / Telescopic · Ölçüler inç · Devamı sonraki sayfada (1SA - 6SA)

MODEL	d	D	L2	C	L Min	L Max	Strok	a	b	S-cardan	DI	CODE
1SA — d=0.63in, D=1.26in, L2=2.677in, C=0.63in												
1SA1	0.63	1.26	2.677	0.63	7.48	8.661	1.181	0.197	0.72	16×20 Z6	1.26	MKM-1610
1SA15	0.63	1.26	2.677	0.63	8.268	9.843	1.575	0.197	0.72	16×20 Z6	1.26	MKM-1615
1SA2	0.63	1.26	2.677	0.63	9.449	12.598	3.15	0.197	0.72	16×20 Z6	1.26	MKM-1620
1SA23	0.63	1.26	2.677	0.63	9.843	13.78	3.937	0.197	0.72	16×20 Z6	1.26	MKM-1623
1SA26	0.63	1.26	2.677	0.63	10.827	15.354	4.528	0.197	0.72	16×20 Z6	1.26	MKM-1626
1SA29	0.63	1.26	2.677	0.63	11.811	16.929	5.118	0.197	0.72	16×20 Z6	1.26	MKM-1629
1SA32	0.63	1.26	2.677	0.63	14.961	23.228	8.268	0.197	0.72	16×20 Z6	1.26	MKM-1632
1SA35	0.63	1.26	2.677	0.63	15.748	24.803	9.055	0.197	0.72	16×20 Z6	1.26	MKM-1635
2SA — d=0.709in, D=1.417in, L2=2.913in, C=0.669in												
2SA1	0.709	1.417	2.913	0.669	9.055	11.024	1.969	0.236	0.819	18×22 Z6	1.457	MKM-1810
2SA15	0.709	1.417	2.913	0.669	9.843	12.598	2.756	0.236	0.819	18×22 Z6	1.457	MKM-1815
2SA18	0.709	1.417	2.913	0.669	10.63	14.567	3.937	0.236	0.819	18×22 Z6	1.457	MKM-1818
2SA2	0.709	1.417	2.913	0.669	11.417	15.748	4.331	0.236	0.819	18×22 Z6	1.457	MKM-1820
2SA23	0.709	1.417	2.913	0.669	11.811	16.339	4.528	0.236	0.819	18×22 Z6	1.457	MKM-1823
2SA26	0.709	1.417	2.913	0.669	15.748	24.409	8.661	0.236	0.819	18×22 Z6	1.457	MKM-1826
2SA29	0.709	1.417	2.913	0.669	19.685	32.283	12.598	0.236	0.819	18×22 Z6	1.457	MKM-1829
3SA — d=0.787in, D=1.654in, L2=3.228in, C=0.709in												
3SA1	0.787	1.654	3.228	0.709	9.843	11.811	1.969	0.236	0.898	21×25 Z6	1.654	MKM-2010
3SA15	0.787	1.654	3.228	0.709	10.63	13.386	2.756	0.236	0.898	21×25 Z6	1.654	MKM-2015
3SA18	0.787	1.654	3.228	0.709	11.417	14.961	3.543	0.236	0.898	21×25 Z6	1.654	MKM-2018
3SA2	0.787	1.654	3.228	0.709	12.598	17.323	4.724	0.236	0.898	21×25 Z6	1.654	MKM-2020
3SA23	0.787	1.654	3.228	0.709	14.961	22.047	7.087	0.236	0.898	21×25 Z6	1.654	MKM-2023
3SA26	0.787	1.654	3.228	0.709	16.535	25.197	8.661	0.236	0.898	21×25 Z6	1.654	MKM-2026
3SA29	0.787	1.654	3.228	0.709	19.685	31.496	11.811	0.236	0.898	21×25 Z6	1.654	MKM-2029
4SA — d=0.866in, D=1.772in, L2=3.74in, C=0.866in												
4SA05	0.866	1.772	3.74	0.866	9.843	11.024	1.181	0.236	0.976	23×28 Z6	1.85	MKM-2205
4SA1	0.866	1.772	3.74	0.866	10.63	12.598	1.969	0.236	0.976	23×28 Z6	1.85	MKM-2210
4SA15	0.866	1.772	3.74	0.866	11.417	13.78	2.362	0.236	0.976	23×28 Z6	1.85	MKM-2215
4SA2	0.866	1.772	3.74	0.866	12.992	16.929	3.937	0.236	0.976	23×28 Z6	1.85	MKM-2220
4SA23	0.866	1.772	3.74	0.866	13.78	18.504	4.724	0.236	0.976	23×28 Z6	1.85	MKM-2223
4SA26	0.866	1.772	3.74	0.866	18.504	27.953	9.449	0.236	0.976	23×28 Z6	1.85	MKM-2226
5SA — d=0.984in, D=1.969in, L2=4.252in, C=1.024in												
5SA1	0.984	1.969	4.252	1.024	11.614	13.583	1.969	0.315	1.114	26×32 Z6	2.047	MKM-2510
5SA15	0.984	1.969	4.252	1.024	12.205	14.764	2.559	0.315	1.114	26×32 Z6	2.047	MKM-2515
5SA2	0.984	1.969	4.252	1.024	13.78	17.717	3.937	0.315	1.114	26×32 Z6	2.047	MKM-2520
5SA23	0.984	1.969	4.252	1.024	14.961	19.685	4.724	0.315	1.114	26×32 Z6	2.047	MKM-2523
5SA26	0.984	1.969	4.252	1.024	16.535	23.228	6.693	0.315	1.114	26×32 Z6	2.047	MKM-2526
5SA29	0.984	1.969	4.252	1.024	18.11	25.984	7.874	0.315	1.114	26×32 Z6	2.047	MKM-2529
5SA32	0.984	1.969	4.252	1.024	19.685	29.331	9.646	0.315	1.114	26×32 Z6	2.047	MKM-2532
6SA — d=1.181in, D=2.283in, L2=4.803in, C=1.142in												
6SA1	1.181	2.283	4.803	1.142	12.992	14.961	1.969	0.315	1.311	36X38 Z8	2.283	MKM-3010
6SA15	1.181	2.283	4.803	1.142	13.78	16.535	2.756	0.315	1.311	36X38 Z8	2.283	MKM-3015
6SA18	1.181	2.283	4.803	1.142	14.567	17.913	3.346	0.315	1.311	36X38 Z8	2.283	MKM-3018
6SA2	1.181	2.283	4.803	1.142	15.748	20.079	4.331	0.315	1.311	36X38 Z8	2.283	MKM-3020
6SA23	1.181	2.283	4.803	1.142	17.717	24.409	6.693	0.315	1.311	36X38 Z8	2.283	MKM-3023
6SA26	1.181	2.283	4.803	1.142	19.685	28.346	8.661	0.315	1.311	36X38 Z8	2.283	MKM-3026
6SA29	1.181	2.283	4.803	1.142	21.26	31.299	10.039	0.315	1.311	36X38 Z8	2.283	MKM-3029

Tüm boyutlar inç cinsindendir / All dimensions are in inches

TR

P Serisi Paslanmaz Tekli Hassas U Mafsal, korozyona dayanım gerektiren uygulamalar için geliştirilmiştir. Tek eklemlili yapısı sayesinde kompakt ve güvenilir hareket iletimi sunarken, paslanmaz çelik gövdesi ile zorlu ortamlarda uzun ömürlü kullanım sağlar. Hijyenik ve dış etkenlere açık uygulamalar için ideal bir çözümdür.

EN

The P Series Stainless Single Precision U-Joint is developed for applications requiring corrosion resistance. Its single-joint structure provides compact and reliable motion transmission, while its stainless steel body ensures long-lasting use in harsh environments. It is an ideal solution for hygienic and outdoor applications.

45°

Maks. Açı
Max Angle

1000 rpm

Maks. Hız
Max RPM

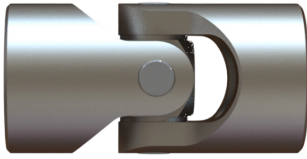
**Paslanmaz /
Stainless**

Materyal
Material

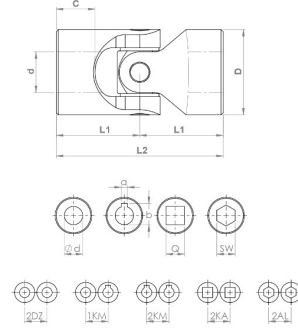


Özelleştirilebilir
Customizable

PASLANMAZ
STAINLESS



BOYUTLAR & UÇ TİPLERİ / DIMENSIONS & END TYPES



2DZ: 2 Tarafı Düz / Both Sides Plain

1KM: 1 Tarafı Kamalı / One Side Keyed

2KM: 2 Tarafı Kamalı / Both Sides Keyed

2KA: 2 Tarafı Kare / Both Sides Square

TEKNİK TABLO / TECHNICAL TABLE

MODEL	d	D	L2	L1	C	a	b	Q	SW	2DZ	1KM	2KM	2KA
01P	0.236	0.63	1.339	0.669	0.315	0.079	0.276	0.236	0.236	P6162DZ	P6161KM	P6162KM	P6162KA
02P	0.315	0.63	1.575	0.787	0.433	0.079	0.354	0.315	0.315	P8162DZ	P8161KM	P8162KM	P8162KA
03P	0.394	0.866	1.89	0.945	0.472	0.118	0.449	0.394	0.394	P10222DZ	P10221KM	P10222KM	P10222KA
04P	0.472	0.984	2.205	1.102	0.512	0.157	0.543	0.472	0.472	P12252DZ	P12251KM	P12252KM	P12252KA
05P	0.551	1.102	2.362	1.181	0.551	0.197	0.642	0.551	0.551	P14282DZ	P14281KM	P14282KM	P14282KA
1P	0.63	1.26	2.677	1.339	0.63	0.197	0.72	0.63	0.63	P16322DZ	P16321KM	P16322KM	P16322KA
2P	0.709	1.417	2.913	1.457	0.669	0.236	0.819	0.709	0.709	P18362DZ	P18361KM	P18362KM	P18362KA
3P	0.787	1.654	3.228	1.614	0.709	0.236	0.898	0.787	0.787	P20422DZ	P20421KM	P20422KM	P20422KA
4P	0.866	1.772	3.74	1.87	0.866	0.236	0.976	0.866	0.866	P22452DZ	P22451KM	P22452KM	P22452KA
5P	0.984	1.969	4.252	2.126	1.024	0.315	1.114	0.984	0.984	P25502DZ	P25501KM	P25502KM	P25502KA
6P	1.181	2.362	4.803	2.402	1.142	0.315	1.311	1.181	1.181	P30602DZ	P30601KM	P30602KM	P30602KA
6S1	1.26	2.283	5.118	2.559	1.299	0.394	1.39	1.181	1.181	P32582DZ	P32581KM	P32582KM	P32582KA
7P	1.378	2.756	5.512	2.756	1.299	0.394	1.508	**	**	P35702DZ	P35701KM	P35702KM	P35702KA
8P	1.575	3.15	6.299	3.15	1.496	0.472	1.705	**	**	P40802DZ	P40801KM	P40802KM	P40802KA
9P	1.969	3.74	7.48	3.74	1.811	0.551	2.118	**	**	P50952DZ	P50951KM	P50952KM	P50952KA

PU — Teleskopik P Versiyon / Telescopic P Version

03PU	0.394	0.63	2.047	1.024	0.591	0.118	0.449	0.315	0.315	P10162DZ	P10161KM	P10162KM	P10162KA
04PU	0.472	0.866	2.441	1.22	0.709	0.157	0.543	0.394	0.394	P12222DZ	P12221KM	P12222KM	P12222KA
1PU	0.63	0.984	2.913	1.457	0.827	0.197	0.72	0.472	0.472	P16252DZ	P16251KM	P16252KM	P16252KA
3PU	0.787	1.26	3.386	1.693	0.945	0.236	0.898	0.63	0.63	P20322DZ	P20321KM	P20322KM	P20322KA
5PU	0.984	1.654	4.252	2.126	1.22	0.315	1.114	0.787	0.787	P25422DZ	P25421KM	P25422KM	P25422KA
6PU	1.181	1.969	5.197	2.598	1.496	0.315	1.311	0.984	0.984	P30502DZ	P30501KM	P30502KM	P30502KA
8PU	1.575	2.756	6.535	3.268	1.811	0.472	1.705	**	**	P40702DZ	P40701KM	P40702KM	P40702KA

Paslanmaz / Stainless · Ölçüler S serisi ile aynı geometri · inç / inches

TR

PD Serisi Çiftli Paslanmaz Hassas U Mafsal, yüksek açısal sapmaların ve zorlu ortam koşullarının bulunduğu uygulamalar için tasarlanmıştır. Çift mafsallı yapısı sayesinde daha geniş açı toleransı ve düzgün hareket iletimi sağlarken, paslanmaz çelik gövdesi ile korozyona karşı üstün dayanım sunar.

EN

The PD Series Stainless Double Precision U-Joint is designed for applications with high angular deviations and harsh environmental conditions. Its double-joint structure provides wider angle tolerance and smooth motion transmission, while its stainless steel body offers superior corrosion resistance.

90°

Maks. Açı
Max Angle

1000 rpm

Maks. Hız
Max RPM

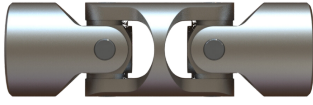
**Paslanmaz /
Stainless**

Materyal
Material

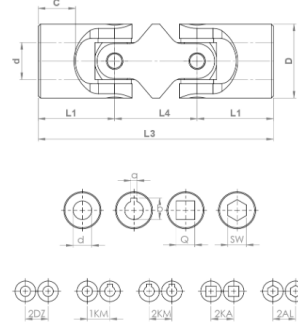


Özelleştirilebilir
Customizable

PASLANMAZ
STAINLESS



BOYUTLAR & UÇ TİPLERİ / DIMENSIONS & END TYPES



2DZ: 2 Taraflı Düz / Both Sides Plain

1KM: 1 Taraflı Kamalı / One Side Keyed

2KM: 2 Taraflı Kamalı / Both Sides Keyed

2KA: 2 Taraflı Kare / Both Sides Square

TEKNİK TABLO / TECHNICAL TABLE

MODEL	d	D	L3	L4	L1	C	a	b	Q	SW	2DZ	1KM	2KM	2KA
01PD	0.236	0.63	2.205	0.866	0.669	0.315	0.079	0.276	0.236	0.236	PD6162DZ	PD6161KM	PD6162KM	PD6162KA
02PD	0.315	0.63	2.441	0.866	0.787	0.433	0.079	0.354	0.315	0.315	PD8162DZ	PD8161KM	PD8162KM	PD8162KA
03PD	0.394	0.866	2.913	1.024	0.945	0.472	0.118	0.449	0.394	0.394	PD10222DZ	PD10221KM	PD10222KM	PD10222KA
04PD	0.472	0.984	3.386	1.181	1.102	0.512	0.157	0.543	0.472	0.472	PD12252DZ	PD12251KM	PD12252KM	PD12252KA
05PD	0.551	1.102	3.78	1.417	1.181	0.551	0.197	0.642	0.551	0.551	PD14282DZ	PD14281KM	PD14282KM	PD14282KA
1PD	0.63	1.26	4.134	1.457	1.339	0.63	0.197	0.72	0.63	0.63	PD16322DZ	PD16321KM	PD16322KM	PD16322KA
2PD	0.709	1.417	4.488	1.575	1.457	0.669	0.236	0.819	0.709	0.709	PD18362DZ	PD18361KM	PD18362KM	PD18362KA
3PD	0.787	1.654	5.039	1.85	1.614	0.709	0.236	0.898	0.787	0.787	PD20422DZ	PD20421KM	PD20422KM	PD20422KA
4PD	0.866	1.772	5.709	1.969	1.87	0.866	0.236	0.976	0.866	0.866	PD22452DZ	PD22451KM	PD22452KM	PD22452KA
5PD	0.984	1.969	6.417	2.165	2.126	1.024	0.315	1.114	0.984	0.984	PD25502DZ	PD25501KM	PD25502KM	PD25502KA
6PD	1.181	2.283	7.48	2.677	2.402	1.142	0.315	1.311	1.181	1.181	PD30582DZ	PD30581KM	PD30582KM	PD30582KA
6SD1	1.26	2.283	7.795	2.677	2.559	1.299	0.394	1.39	1.181	1.181	PD32582DZ	PD32581KM	PD32582KM	PD32582KA
7PD	1.378	2.756	8.346	2.835	2.756	1.299	0.394	1.508	**	**	PD35702DZ	PD35701KM	PD35702KM	PD35702KA
8PD	1.575	3.15	9.646	3.346	3.15	1.496	0.472	1.705	**	**	PD40802DZ	PD40801KM	PD40802KM	PD40802KA
9PD	1.969	3.74	11.417	3.937	3.74	1.811	0.551	2.118	**	**	PD50952DZ	PD50951KM	PD50952KM	PD50952KA
PUD — Teleskopik PD Versiyon / Telescopic PD Version														
03PUD	0.394	0.63	2.913	0.866	1.024	0.591	0.118	0.449	0.315	0.315	PUD10162DZ	PUD10161KM	PUD10162KM	PUD10162KA
04PUD	0.472	0.866	3.465	1.024	1.22	0.709	0.157	0.543	0.394	0.394	PUD12222DZ	PUD12221KM	PUD12222KM	PUD12222KA
1PUD	0.63	0.984	4.094	1.181	1.457	0.827	0.197	0.72	0.472	0.472	PUD16252DZ	PUD16251KM	PUD16252KM	PUD16252KA
3PUD	0.787	1.26	4.843	1.457	1.693	0.945	0.236	0.898	0.63	0.63	PUD20322DZ	PUD20321KM	PUD20322KM	PUD20322KA
5PUD	0.984	1.654	6.102	1.85	2.126	1.22	0.315	1.114	0.787	0.787	PUD25422DZ	PUD25421KM	PUD25422KM	PUD25422KA
6PUD	1.181	1.969	7.362	2.165	2.598	1.496	0.315	1.311	0.984	0.984	PUD30502DZ	PUD30501KM	PUD30502KM	PUD30502KA
8PUD	1.575	2.756	9.37	2.835	3.268	1.811	0.472	1.705	**	**	PUD40702DZ	PUD40701KM	PUD40702KM	PUD40702KA

Paslanmaz / Stainless · Ölçüler SD serisi ile aynı geometri · inç / inches

TR

PA Serisi Teleskopik Paslanmaz Hassas U Mafsal, eksenler arası mesafenin değiştiği ve korozyon direncinin önemli olduğu uygulamalar için tasarlanmıştır. Teleskopik yapısı sayesinde eksenel hareketi tolere ederken, paslanmaz çelik gövdesi ve hassas U mafsal mekanizması ile güvenilir, stabil ve uzun ömürlü performans sağlar.

EN

The PA Series Telescopic Stainless Precision U-Joint is designed for applications where axial distance varies and corrosion resistance is critical. Its telescopic structure tolerates axial movement, while its stainless steel body and precision U-joint mechanism ensure reliable, stable, and long-lasting performance.

45°

Maks. Açı
Max Angle

1000 rpm

Maks. Hız
Max RPM

Paslanmaz / Stainless

Materyal
Material

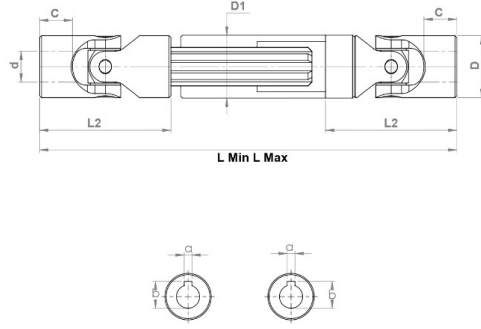


Özelleştirilebilir
Customizable

PASLANMAZ
STAINLESS



BOYUTLAR & UÇ TİPLERİ / DIMENSIONS & END TYPES



a / b: Kamalı uç ölçüleri / Keyway bore dims

L Min-L Max: Teleskopik boy / Telescopic length

PA SERİSİ — TEKNİK BOYUTLAR (03PA – 05PA)

MODEL	d	D	L2	C	L Min	L Max	Strok	a	b	S-cardan	DI	CODE
03PA — d=0.394in, D=0.866in, L2=1.89in, C=0.472in												
03PA1	0.394	0.866	1.89	0.472	5.512	6.693	1.181	0.118	0.449	11×14 Z6	0.866	PMKM-1010
03PA15	0.394	0.866	1.89	0.472	6.299	7.874	1.575	0.118	0.449	11×14 Z6	0.866	PMKM-1015
03PA2	0.394	0.866	1.89	0.472	7.087	9.449	2.362	0.118	0.449	11×14 Z6	0.866	PMKM-1020
03PA25	0.394	0.866	1.89	0.472	9.055	12.992	3.937	0.118	0.449	11×14 Z6	0.866	PMKM-1025
04PA — d=0.472in, D=0.984in, L2=2.205in, C=0.512in												
04PA1	0.472	0.984	2.205	0.512	6.299	7.48	1.181	0.157	0.543	13×16 Z6	1.024	PMKM-1210
04PA15	0.472	0.984	2.205	0.512	7.087	8.858	1.772	0.157	0.543	13×16 Z6	1.024	PMKM-1215
04PA2	0.472	0.984	2.205	0.512	7.874	10.63	2.756	0.157	0.543	13×16 Z6	1.024	PMKM-1220
04PA23	0.472	0.984	2.205	0.512	8.661	11.811	3.15	0.157	0.543	13×16 Z6	1.024	PMKM-1223
04PA26	0.472	0.984	2.205	0.512	9.843	13.976	4.134	0.157	0.543	13×16 Z6	1.024	PMKM-1226
04PA29	0.472	0.984	2.205	0.512	11.024	16.535	5.512	0.157	0.543	13×16 Z6	1.024	PMKM-1229
04PA32	0.472	0.984	2.205	0.512	11.811	17.717	5.906	0.157	0.543	13×16 Z6	1.024	PMKM-1232
05PA — d=0.551in, D=1.102in, L2=2.362in, C=0.551in												
05PA1	0.551	1.102	2.362	0.551	6.693	7.874	1.181	0.197	0.642	13×16 Z6	1.142	PMKM-1410
05PA15	0.551	1.102	2.362	0.551	7.087	8.661	1.575	0.197	0.642	13×16 Z6	1.142	PMKM-1415
05PA18	0.551	1.102	2.362	0.551	7.874	10.236	2.362	0.197	0.642	13×16 Z6	1.142	PMKM-1418
05PA2	0.551	1.102	2.362	0.551	8.661	11.811	3.15	0.197	0.642	13×16 Z6	1.142	PMKM-1420
05PA23	0.551	1.102	2.362	0.551	9.843	13.78	3.937	0.197	0.642	13×16 Z6	1.142	PMKM-1423
05PA26	0.551	1.102	2.362	0.551	11.024	16.535	5.512	0.197	0.642	13×16 Z6	1.142	PMKM-1426
05PA29	0.551	1.102	2.362	0.551	11.811	17.717	5.906	0.197	0.642	13×16 Z6	1.142	PMKM-1429
05PA32	0.551	1.102	2.362	0.551	13.78	21.654	7.874	0.197	0.642	13×16 Z6	1.142	PMKM-1432
05PA35	0.551	1.102	2.362	0.551	15.748	25.591	9.843	0.197	0.642	13×16 Z6	1.142	PMKM-1435

Paslanmaz Teleskopik / SS Telescopic · inç / inches · Devamı sonraki sayfada (1PA – 6PA)

MODEL	d	D	L2	C	L Min	L Max	Strok	a	b	S-cardan	DI	CODE
1PA — d=0.63in, D=1.26in, L2=2.677in, C=0.63in												
1PA1	0.63	1.26	2.677	0.63	7.48	8.661	1.181	0.197	0.72	16×20 Z6	1.26	PMKM-1610
1PA15	0.63	1.26	2.677	0.63	8.268	9.843	1.575	0.197	0.72	16×20 Z6	1.26	PMKM-1615
1PA2	0.63	1.26	2.677	0.63	9.449	12.598	3.15	0.197	0.72	16×20 Z6	1.26	PMKM-1620
1PA23	0.63	1.26	2.677	0.63	9.843	13.78	3.937	0.197	0.72	16×20 Z6	1.26	PMKM-1623
1PA26	0.63	1.26	2.677	0.63	10.827	15.354	4.528	0.197	0.72	16×20 Z6	1.26	PMKM-1626
1PA29	0.63	1.26	2.677	0.63	11.811	16.929	5.118	0.197	0.72	16×20 Z6	1.26	PMKM-1629
1PA32	0.63	1.26	2.677	0.63	14.961	23.228	8.268	0.197	0.72	16×20 Z6	1.26	PMKM-1632
1PA35	0.63	1.26	2.677	0.63	15.748	24.803	9.055	0.197	0.72	16×20 Z6	1.26	PMKM-1635
2PA — d=0.709in, D=1.417in, L2=2.913in, C=0.669in												
2PA1	0.709	1.417	2.913	0.669	9.055	11.024	1.969	0.236	0.819	18×22 Z6	1.457	PMKM-1810
2PA15	0.709	1.417	2.913	0.669	9.843	12.598	2.756	0.236	0.819	18×22 Z6	1.457	PMKM-1815
2PA18	0.709	1.417	2.913	0.669	10.63	14.567	3.937	0.236	0.819	18×22 Z6	1.457	PMKM-1818
2PA2	0.709	1.417	2.913	0.669	11.417	15.748	4.331	0.236	0.819	18×22 Z6	1.457	PMKM-1820
2PA23	0.709	1.417	2.913	0.669	11.811	16.339	4.528	0.236	0.819	18×22 Z6	1.457	PMKM-1823
2PA26	0.709	1.417	2.913	0.669	15.748	24.409	8.661	0.236	0.819	18×22 Z6	1.457	PMKM-1826
2PA29	0.709	1.417	2.913	0.669	19.685	32.283	12.598	0.236	0.819	18×22 Z6	1.457	PMKM-1829
3PA — d=0.787in, D=1.654in, L2=3.228in, C=0.709in												
3PA1	0.787	1.654	3.228	0.709	9.843	11.811	1.969	0.236	0.898	21×25 Z6	1.654	PMKM-2010
3PA15	0.787	1.654	3.228	0.709	10.63	13.386	2.756	0.236	0.898	21×25 Z6	1.654	PMKM-2015
3PA18	0.787	1.654	3.228	0.709	11.417	14.961	3.543	0.236	0.898	21×25 Z6	1.654	PMKM-2018
3PA2	0.787	1.654	3.228	0.709	12.598	17.323	4.724	0.236	0.898	21×25 Z6	1.654	PMKM-2020
3PA23	0.787	1.654	3.228	0.709	14.961	22.047	7.087	0.236	0.898	21×25 Z6	1.654	PMKM-2023
3PA26	0.787	1.654	3.228	0.709	16.535	25.197	8.661	0.236	0.898	21×25 Z6	1.654	PMKM-2026
3PA29	0.787	1.654	3.228	0.709	19.685	31.496	11.811	0.236	0.898	21×25 Z6	1.654	PMKM-2029
4PA — d=0.866in, D=1.772in, L2=3.74in, C=0.866in												
4PA05	0.866	1.772	3.74	0.866	9.843	11.024	1.181	0.236	0.976	23×28 Z6	1.85	PMKM-2205
4PA1	0.866	1.772	3.74	0.866	10.63	12.598	1.969	0.236	0.976	23×28 Z6	1.85	PMKM-2210
4PA15	0.866	1.772	3.74	0.866	11.417	13.78	2.362	0.236	0.976	23×28 Z6	1.85	PMKM-2215
4PA2	0.866	1.772	3.74	0.866	12.992	16.929	3.937	0.236	0.976	23×28 Z6	1.85	PMKM-2220
4PA23	0.866	1.772	3.74	0.866	13.78	18.504	4.724	0.236	0.976	23×28 Z6	1.85	PMKM-2223
4PA26	0.866	1.772	3.74	0.866	18.504	27.953	9.449	0.236	0.976	23×28 Z6	1.85	PMKM-2226
5PA — d=0.984in, D=1.969in, L2=4.252in, C=1.024in												
5PA1	0.984	1.969	4.252	1.024	11.614	13.583	1.969	0.315	1.114	26×32 Z6	2.047	PMKM-2510
5PA15	0.984	1.969	4.252	1.024	12.205	14.764	2.559	0.315	1.114	26×32 Z6	2.047	PMKM-2515
5PA2	0.984	1.969	4.252	1.024	13.78	17.717	3.937	0.315	1.114	26×32 Z6	2.047	PMKM-2520
5PA23	0.984	1.969	4.252	1.024	14.961	19.685	4.724	0.315	1.114	26×32 Z6	2.047	PMKM-2523
5PA26	0.984	1.969	4.252	1.024	16.535	23.228	6.693	0.315	1.114	26×32 Z6	2.047	PMKM-2526
5PA29	0.984	1.969	4.252	1.024	18.11	25.984	7.874	0.315	1.114	26×32 Z6	2.047	PMKM-2529
5PA32	0.984	1.969	4.252	1.024	19.685	29.331	9.646	0.315	1.114	26×32 Z6	2.047	PMKM-2532
6PA — d=1.181in, D=2.283in, L2=4.803in, C=1.142in												
6PA1	1.181	2.283	4.803	1.142	12.992	14.961	1.969	0.315	1.311	36X38 Z8	2.283	PMKM-3010
6PA15	1.181	2.283	4.803	1.142	13.78	16.535	2.756	0.315	1.311	36X38 Z8	2.283	PMKM-3015
6PA18	1.181	2.283	4.803	1.142	14.567	17.913	3.346	0.315	1.311	36X38 Z8	2.283	PMKM-3018
6PA2	1.181	2.283	4.803	1.142	15.748	20.079	4.331	0.315	1.311	36X38 Z8	2.283	PMKM-3020
6PA23	1.181	2.283	4.803	1.142	17.717	24.409	6.693	0.315	1.311	36X38 Z8	2.283	PMKM-3023
6PA26	1.181	2.283	4.803	1.142	19.685	28.346	8.661	0.315	1.311	36X38 Z8	2.283	PMKM-3026
6PA29	1.181	2.283	4.803	1.142	21.26	31.299	10.039	0.315	1.311	36X38 Z8	2.283	PMKM-3029

Tüm boyutlar inç cinsindendir / All dimensions are in inches

TR

KB Serisi Kamalı Burç, yüksek dayanım ve güvenilir bağlantı gerektiren uygulamalar için tasarlanmıştır. Kamalı burç tasarımı sayesinde montajda kaymayı önler ve yüksek tork iletimini garanti eder. Dayanıklı çelik gövdesi ile uzun ömürlü kullanım sunar.

EN

The KB Series Keyed Bushing is designed for applications requiring high strength and reliable connection. Its keyed bushing design prevents slippage during assembly and guarantees high torque transmission. With a durable steel body, it offers long service life and provides stable, precise performance.

h8

Tolerans
Tolerance

1.811 in

Maks. d
Max Inner Dia.

Çelik / Steel

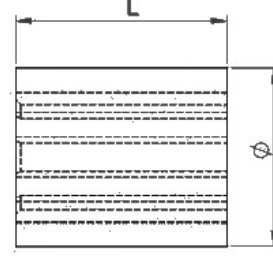
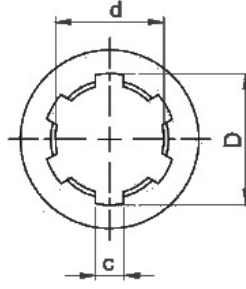
Materyal
Material



Özelleştirilebilir
Customizable



BOYUTLAR / DIMENSIONS



d / D: İç / dış kamalı çap / Inner / outer spline dia.

c / Z: Diş genişliği / sayısı · Tooth width / count

Ø / L: Dış çap / boy · Outer dia. / length

TEKNİK TABLO / TECHNICAL TABLE

MODEL	D	d	c	Z	Ø	TOLL.	L	Weight Kg	CODE
11KB	0.551	0.433	0.118	6	0.738	h8	1.181	0,033	SKB-1100
13KB	0.63	0.512	0.138	6	0.856	h8	1.575	0,062	SKB-1300
13KB1	0.63	0.512	0.138	6	0.974	h8	1.575	0,097	SKB-1301
16KB	0.787	0.63	0.157	6	1.093	h8	1.575	0,108	SKB-1600
18KB	0.866	0.709	0.197	6	1.25	h8	1.575	0,146	SKB-1800
21KB	0.984	0.827	0.197	6	1.407	h8	1.772	0,208	SKB-2100
23KB	1.102	0.906	0.236	6	1.563	h8	1.772	0,254	SKB-2300
26KB	1.26	1.024	0.236	6	1.76	h8	1.772	0,322	SKB-2600
32KB	1.496	1.26	0.236	8	1.957	h8	1.969	0,380	SKB-3200
36KB	1.654	1.417	0.276	8	2.35	h8	2.756	0,880	SKB-3600
42KB	1.89	1.654	0.315	8	2.744	h8	3.15	1,380	SKB-4200
46KB	2.126	1.811	0.354	8	3.217	h8	3.543	2,324	SKB-4600

Kamalı Burç / Keyed Bushing · Tüm boyutlar inç

TR

KM Serisi Kamalı Mil, yüksek tork ve güvenilir güç iletimini gerektiren uygulamalar için tasarlanmıştır. Kamalı mil tasarımı, montaj sırasında dönme veya kaymayı önleyerek maksimum stabilite sağlar. Dayanıklı çelik gövdesi ile uzun ömürlü ve hassas performans sunar.

EN

The KM Series Keyed Shaft is designed for applications requiring high torque and reliable power transmission. Its keyed shaft design prevents rotation or slippage during assembly, ensuring maximum stability. With a durable steel body, it delivers long-lasting and precise performance.

Z6 / Z8

Diş Sayısı
Teeth Count

1.811 in

Maks. d
Max Inner Dia.

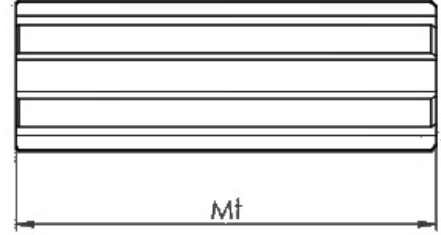
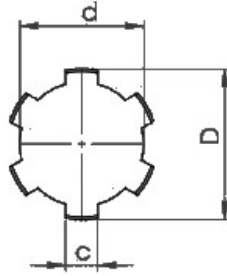
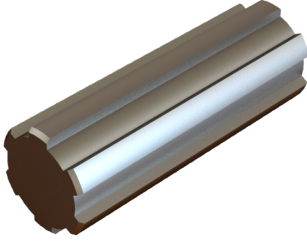
Çelik / Steel

Materyal
Material



Özelleştirilebilir
Customizable

BOYUTLAR / DIMENSIONS



d / D: İç / dış kamalı çap / Inner / outer spline dia.

c: Diş genişliği / Tooth width

Mt: Boy / Length

TEKNİK TABLO / TECHNICAL TABLE

MODEL	D	d	c	Z	Kesit in ² / Section in ²	CODE
11KM	0.551	0.433	0.118	6	0.1889	SKM-1100
13KM	0.63	0.512	0.138	6	0.2544	SKM-1300
16KM	0.787	0.63	0.157	6	0.3773	SKM-1600
18KM	0.866	0.709	0.197	6	0.4842	SKM-1800
21KM	0.984	0.827	0.197	6	0.6197	SKM-2100
23KM	1.102	0.906	0.236	6	0.7831	SKM-2300
26KM	1.26	1.024	0.236	6	0.9898	SKM-2600
32KM	1.496	1.26	0.236	8	1.4691	SKM-3200
36KM	1.654	1.417	0.276	8	1.8372	SKM-3600
42KM	1.89	1.654	0.315	8	2.4439	SKM-4200
46KM	2.126	1.811	0.354	8	3.021	SKM-4600

Kamalı Mil / Keyed Shaft - Tüm boyutlar inç

TR

PKB Serisi Paslanmaz Kamalı Burç, korozyona dayanım ve güvenilir bağlantı gerektiren uygulamalar için tasarlanmıştır. Kamalı burç tasarımı montajda kaymayı önlerken, paslanmaz çelik gövdesi ile hijyenik ve zorlu ortamlarda uzun ömürlü kullanım sağlar.

EN

The PKB Series Stainless Keyed Bushing is designed for applications requiring corrosion resistance and reliable connection. Its keyed bushing design prevents slippage during assembly, while the stainless steel body ensures long service life in hygienic and harsh environments.

h8

Tolerans
Tolerance

1.811 in

Maks. d
Max Inner Dia.

Paslanmaz / Stainless

Materyal
Material

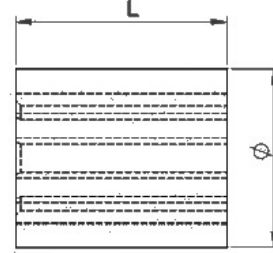
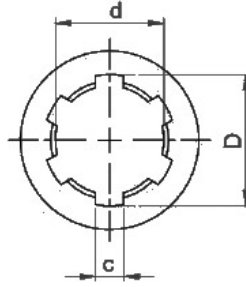


Özelleştirilebilir
Customizable

PASLANMAZ
STAINLESS



BOYUTLAR / DIMENSIONS



d / D: İç / dış kamalı çap / Inner / outer spline dia.

c / Z: Diş genişliği / sayısı · Tooth width / count

Ø / L: Dış çap / boy · Outer dia. / length

TEKNİK TABLO / TECHNICAL TABLE

MODEL	D	d	c	Z	Ø	TOLL.	L	Weight Kg	CODE
11PKB	0.551	0.433	0.118	6	0.738	h8	1.181	0,033	PKB-1100
13PKB	0.63	0.512	0.138	6	0.856	h8	1.575	0,062	PKB-1300
13PKB1	0.63	0.512	0.138	6	0.974	h8	1.575	0,097	PKB-1301
16PKB	0.787	0.63	0.157	6	1.093	h8	1.575	0,108	PKB-1600
18PKB	0.866	0.709	0.197	6	1.25	h8	1.575	0,146	PKB-1800
21PKB	0.984	0.827	0.197	6	1.407	h8	1.772	0,208	PKB-2100
23PKB	1.102	0.906	0.236	6	1.563	h8	1.772	0,254	PKB-2300
26PKB	1.26	1.024	0.236	6	1.76	h8	1.772	0,322	PKB-2600
32PKB	1.496	1.26	0.236	8	1.957	h8	1.969	0,380	PKB-3200
36PKB	1.654	1.417	0.276	8	2.35	h8	2.756	0,880	PKB-3600
42PKB	1.89	1.654	0.315	8	2.744	h8	3.15	1,380	PKB-4200
46PKB	2.126	1.811	0.354	8	3.217	h8	3.543	2,324	PKB-4600

Paslanmaz Kamalı Burç / Stainless Keyed Bushing · Ölçüler KB ile aynı · inç / inches

TR

PKM Serisi Paslanmaz Kamalı Mil, yüksek tork ile birlikte korozyon direnci gerektiren uygulamalar için tasarlanmıştır. Kamalı mil tasarımı montajda dönme veya kaymayı önlerken, paslanmaz çelik gövdesi ile uzun ömürlü ve hassas performans sunar.

EN

The PKM Series Stainless Keyed Shaft is designed for applications requiring high torque together with corrosion resistance. Its keyed shaft design prevents rotation or slippage during assembly, while the stainless steel body delivers long-lasting and precise performance.

Z6 / Z8

Diş Sayısı
Teeth Count

1.811 in

Maks. d
Max Inner Dia.

Paslanmaz / Stainless

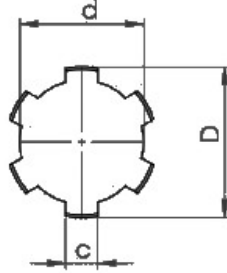
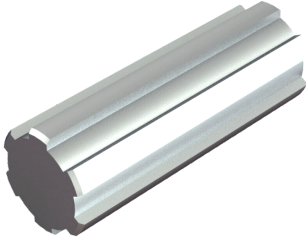
Materyal
Material



Özelleştirilebilir
Customizable

PASLANMAZ
STAINLESS

BOYUTLAR / DIMENSIONS



d / D: İç / dış kamalı çap / Inner / outer spline dia.

c: Diş genişliği / Tooth width

Mt: Boy / Length

TEKNİK TABLO / TECHNICAL TABLE

MODEL	D	d	c	Z	Kesit in ² / Section in ²	CODE
11PKM	0.551	0.433	0.118	6	0.1889	PKM-1100
13PKM	0.63	0.512	0.138	6	0.2544	PKM-1300
16PKM	0.787	0.63	0.157	6	0.3773	PKM-1600
18PKM	0.866	0.709	0.197	6	0.4842	PKM-1800
21PKM	0.984	0.827	0.197	6	0.6197	PKM-2100
23PKM	1.102	0.906	0.236	6	0.7831	PKM-2300
26PKM	1.26	1.024	0.236	6	0.9898	PKM-2600
32PKM	1.496	1.26	0.236	8	1.4691	PKM-3200
36PKM	1.654	1.417	0.276	8	1.8372	PKM-3600
42PKM	1.89	1.654	0.315	8	2.4439	PKM-4200
46PKM	2.126	1.811	0.354	8	3.021	PKM-4600

Paslanmaz Kamalı Mil / Stainless Keyed Shaft · Ölçüler KM ile aynı · inç / inches

TR

L Serisi Korumucu K r k, toz, kir ve d   etkenlere kar   hassas mafsall mekanizmalarını korumak i in tasarlanm  tır. Esnek k r k yapısı sayesinde mafsall hareketlerini engellemeden koruma sa  lar. Dayanıklı malzemesi ile uzun  m rl  kullanım sunar.

EN

The L Series Protective Bellows is designed to protect precision joint mechanisms against dust, dirt, and external factors. Its flexible bellows structure provides protection without restricting joint movement. With its durable material, it offers long service life and reliable performance.



Titre im S n mler
Vibration Damping



Kolay Montaj
Easy Assembly



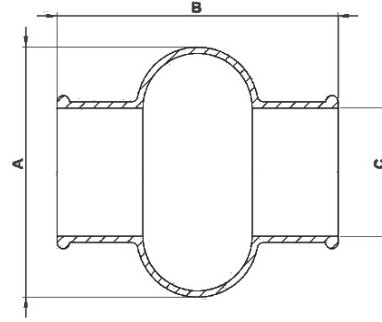
Uzun  m r
Long Service Life



Bakım Az
Low Maintenance



BOYUTLAR / DIMENSIONS



A: G vde  apı / Body diameter **B:** Toplam boy / Overall length **C:** U   apı / End diameter

TEKNİK TABLO / TECHNICAL TABLE

MODEL	A (in)	B (in)	C (in)	D (in)	CODE
01L	1.102	1.339	0.591	0.63	SKL-01L
02L	1.26	1.575	0.65	0.709	SKL-02L
03L	1.575	1.772	0.807	0.866	SKL-03L
04L	1.89	1.969	0.965	0.984/1.024	SKL-04L
05L	2.047	2.205	1.083	1.102/1.142	SKL-05L
1L	2.205	2.559	1.201	1.26	SKL-1L
2L	2.598	2.835	1.398	1.417/1.457	SKL-2L
3L	2.953	3.228	1.575	1.654	SKL-3L
4L	3.307	3.74	1.772	1.772/1.85	SKL-4L
5L	3.622	4.252	1.969	1.969/2.047	SKL-5L
6L	3.937	4.803	2.205	2.283	SKL-6L

Not: T m boyutlar in .  zel boyutlar i in teknik ekibimizle ileti ime ge in. / All dimensions in in. Contact us for custom sizes.

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