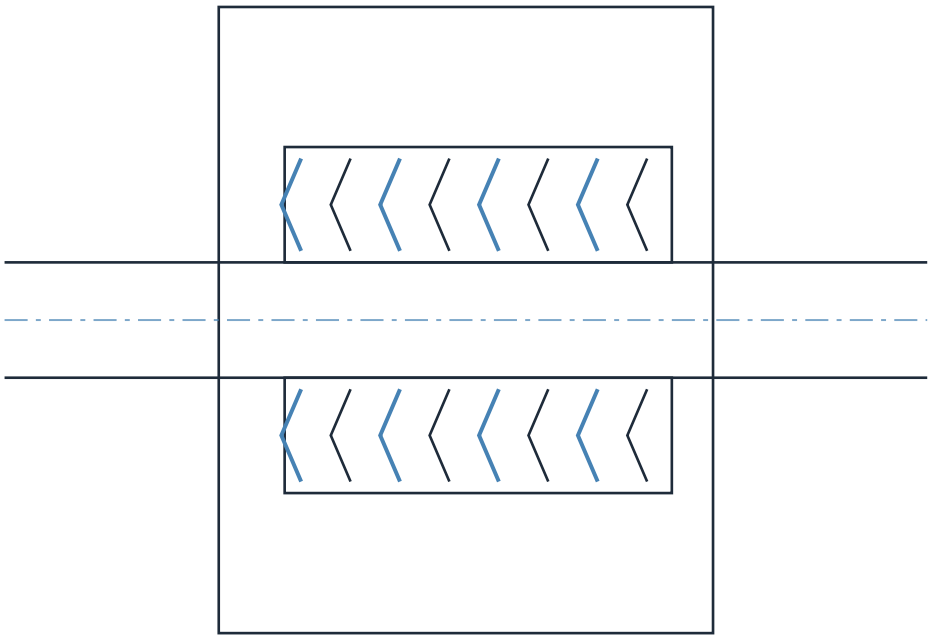


KASTAS

Product Overview

معرفی محصولات KASTAS

استعلام قیمت و خرید پکینگ KASTAS ←

BRAND برند	ORIGIN کشور سازنده	PRODUCTS محصولات	PAGES تعداد صفحات	LANGUAGE زبان
KASTAS	Turkey	Packings & seals	16	English

KASTAS SEALING TECHNOLOGIES

Your Productivity Partner





KASTAŞ

KASTAS SEALING TECHNOLOGIES

As Your Productivity Partner, Kastas produces advanced sealing elements for fluid power and various specific applications. With global headquarters in Izmir, Turkey, European headquarters in Germany, and sales and service partners all around the world, we are determined to serve our customers with high quality, reliable products with unmatched before- and after-sales services.

- Over 500 employees
- Complete range of Hydraulic and Pneumatic sealing elements
- Wide range of customized products and vast experience on various applications
- Well-structured R&D division for Material Science and Design Development
- State-of-the-art production technology for sustainable quality
- Top Level Quality Assurance system certified by international authorities
- Global sales and distribution network, assuring highest level of service and worldwide availability



Kastas Sealing Technologies Europe

Sales
Global availability in 80 countries

Experience
35 years of experience with fluid power and sealing technologies



R&D
Developing innovative sealing technologies

Material Science
Developing advanced materials for the future of sealing technologies

Production
Producing at the highest level of efficiency by using advanced production techniques

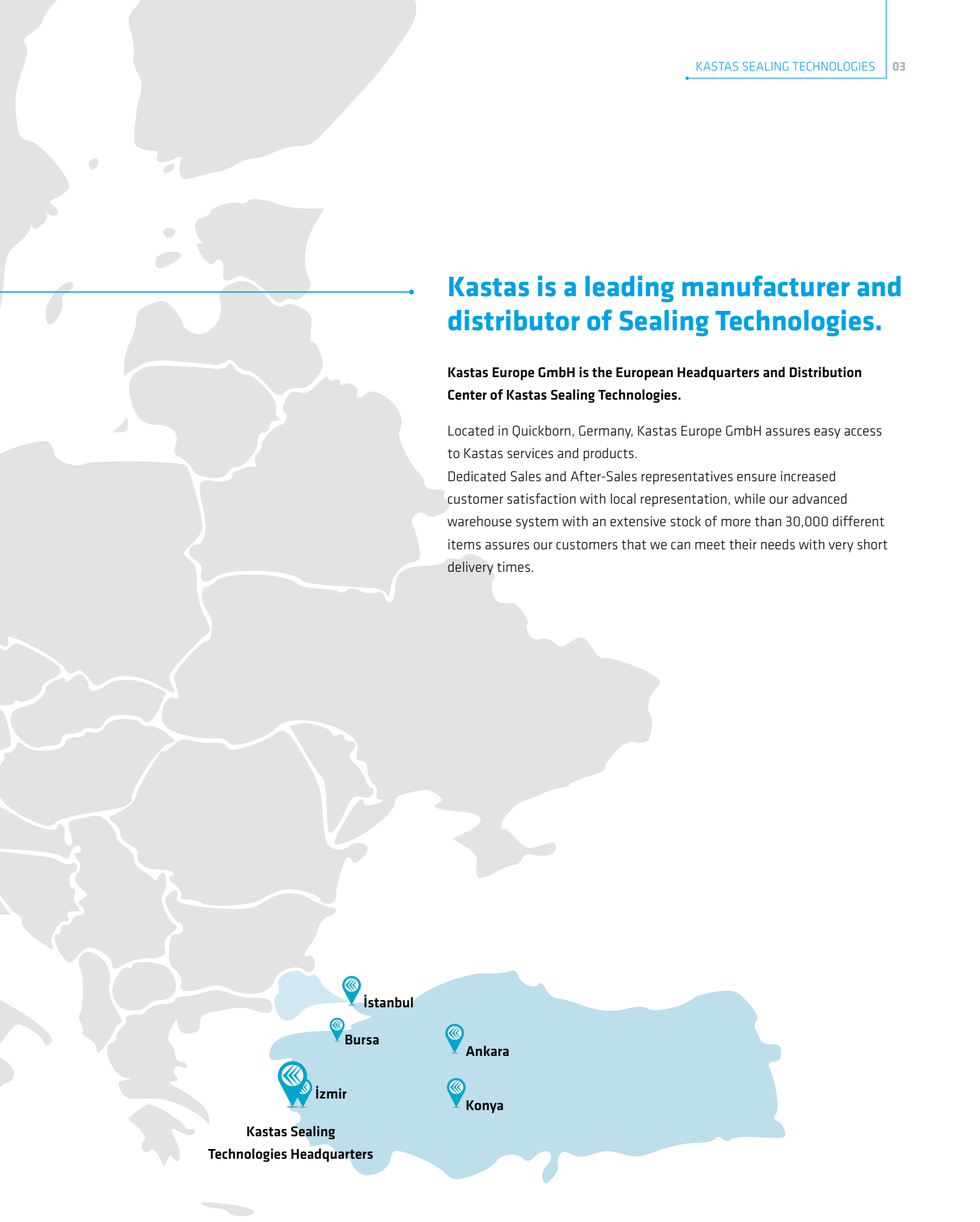
People
A young, dynamic and experienced team with customer focus

Quality
Assuring top-level, sustainable quality through our 360° Quality System

Kastas is a leading manufacturer and distributor of Sealing Technologies.

Kastas Europe GmbH is the European Headquarters and Distribution Center of Kastas Sealing Technologies.

Located in Quickborn, Germany, Kastas Europe GmbH assures easy access to Kastas services and products.
Dedicated Sales and After-Sales representatives ensure increased customer satisfaction with local representation, while our advanced warehouse system with an extensive stock of more than 30,000 different items assures our customers that we can meet their needs with very short delivery times.



SALES & LOGISTICS



From a batch of millions of seals for a world leader OEM to a large diameter seal to be used in the most challenging applications, from a single seal to repair a machine to the prototype cylinder which is a part of an innovative project, we are dedicated to offering the perfect sealing solution for all conditions.

Advanced R&D Division and Test Center

Application Engineering Divison

Extensive stocks for all standard items

The accustomed quality of Kastas is at your service through European Headquarters and Distribution Center, Kastas Europe GmbH in the center of Europe.

- **As well as being an advanced producer, Kastas is one of the largest global distributors of sealing elements.**
- Central warehouse in Izmir
- Branches located in İstanbul, Ankara, İzmir, Bursa and Konya
- European Distribution Center in Germany
- Well-structured distribution chain in 80 countries globally
- **Kastas ensures global availability of its products and services**

Shortest delivery times for both standard and customized products

Project Engineering Division



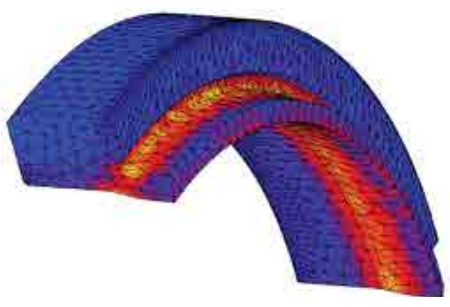
Kastas Sealing Technologies Europe GmbH/Quickborn

R&D

We are researching for the future of sealing and developing innovative sealing technologies.

Innovations based on effective and efficient research and development are important growth engines for Kastas. That's why we work in interdisciplinary teams on innovative products and materials.

- Product Development
- Material Development
- Fluid Power Test Center
- Compound Development Laboratory
- Research on Advanced Sealing Solutions



FEA (FINITE ELEMENT ANALYSIS)

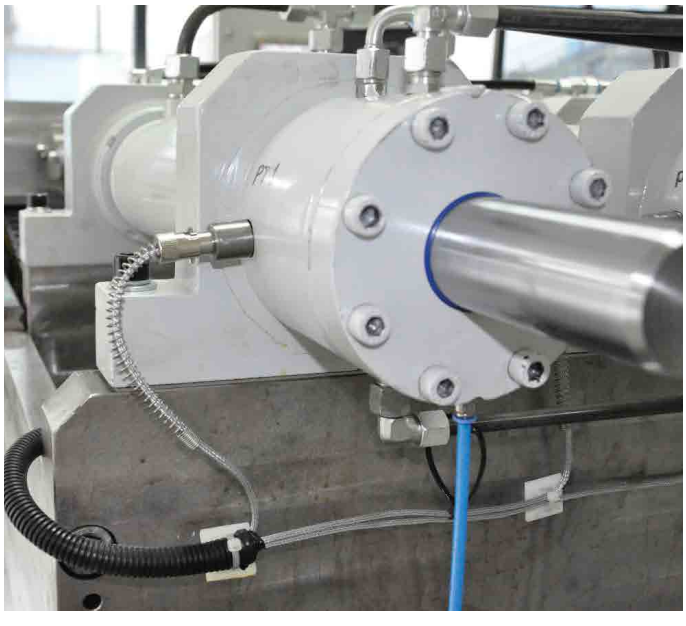
FEA is a crucial part of the development process and simulating application parameters in Kastas.

- Designing seals for optimum leakage-friction-lifetime
- Optimizing current design range for top performance
- Simulating customer-specific conditions

KASTAS SEALING TECHNOLOGIES TEST CENTER

Kastas Sealing Technologies Test Center successfully conducts detailed R&D testing activities on sealing technologies for advanced design and material solutions. Kastas provides the advanced sealing solutions for customer requirements, whether it is high pressure or extreme temperatures, low friction or a variety of external factors.





MANUFACTURING

Kastas is a leading producer of sealing elements using advanced production technologies, top level materials and compounds and quality, dedicated, diverse **manufacturing divisions.**

In-house compounding and production of all manufacturing processes are the key factors for our efficient, quality assured and flexible approach to sealing technologies.



- Elastomer Division
- Engineering Plastics Division
- SmartSeal®
- Composite Materials Division
- Compounding Division
- Tooling and Engineering Division





Hydraulic Press



Construction Machinery

Plastic Injection



Mining Industry





INDUSTRIES

Kastas firmly believes that knowledge and experience are vital for the long-term performance and application engineering of sealing elements. That's why more than 40 engineers and a dedicated R&D department at Kastas focus on new and innovative sealing solutions for various industries every day. By examining the requirements of each application, creating simulations, testing systems in-house and in-field, our aim is to offer our customers the most efficient and reliable sealing solutions.

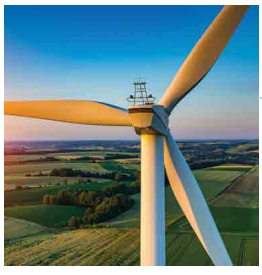
Agricultural Machinery



Mobile Hydraulics



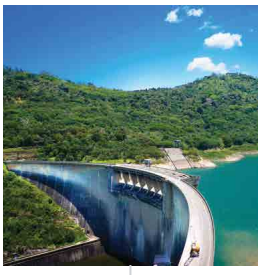
Metallurgy



Wind Power



Automotive





Marine

Hydro Power

PRODUCT RANGE

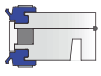
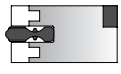
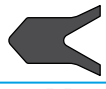
Kastaş Code	Product Name	Drawing	Application	Material	Code	Pressure (max) bar	Temperature (max) ˚C	Sliding Speed (max) - m/s
HYDRAULIC ROD SEALING ELEMENTS								
FR200	Low Friction Rod Seal		Rod	PU	PU9401	400	-35/+110	0.5
K01	Rod Packing		Rod	NBR FABRIC NBR POM	NB9001 FB8001 PM9903 FB9001	400	-30/+105	0.5
K04	Rod Packing		Rod	NBR FABRIC NBR POM	NB9001 FB8001 PM9903	400	-30/+105	0.5
K22	Rod Seal		Rod	PU	PU9201	400	-40/+100	0.5
K29	Buffer Seal		Rod	PU POM	PU9201 PM9901	400	-40/+100	0.5
K31	Heavy Duty Rod Seal		Rod	NBR PU POM	NB7001 PU9401 PM9901	630	-30/+100	0.5
K32	Rod Seal		Rod	PU POM	PU9401 PM9901	400	-35/+110	0.5
K33	Rod Seal		Rod	PU	PU9401	400	-35/+110	0.5
K34	Rod Seal		Rod	NBR FABRIC NBR TPE, POM	NB8001 FB8001 TP5501 PM9901	700	-30/+105	0.5
K35	Rod Seal		Rod	PTFE NBR	PT6003 NB7001	400	-30/+105	15.0
K37	Rod Seal		Rod	NBR FABRIC NBR POM	NB8001 FB8001 PM9901	400	-30/+105	0.5
K38	Rod Seal		Rod	PU	PU9401	400	-35/+110	0.5
K39	Rod Seal		Rod	NBR FABRIC NBR	NB8001 FB8001	250	-30/+105	0.5
K97	Rod Seal		Rod	HNBR	HB9001	150	-30/+150	0.5
K701	Spring Loaded Rod Seal		Rod	PTFE, STAINLESS STEEL	PT6002 CN9902	350	-150/+250	15.0
K704	Rod Seal		Rod	PTFE NBR	PT6003 NB8001	400	-30/+105	5.0

Kastaş Code	Product Name	Drawing	Application	Material	Code	Pressure (max) bar	Temperature (max) °C	Sliding Speed (max) - m/s
HYDRAULIC PISTON SEALING ELEMENTS								
K03	Piston Packing		Piston	FABRIC NBR POM	FB8001 PM9903 FB9001	400	-30/+105	0.5
K15	Piston Seal		Piston	PU NBR	PU9501 NB7001	250	-30/+100	0.5
K16	Compact Piston Seal		Piston	NBR FABRIC NBR POM	NB8001 FB8001 PM9901	400	-30/+105	0.5
K17	Piston Seal		Piston	PTFE NBR	PT6003 NB7001	400	-30/+105	15.0
K18	Compact Piston Seal		Piston	NBR TPE POM	NB8001 TP7301 PM9901	400	-30/+105	0.5
K19	Heavy Duty Piston Seal		Piston	PTFE NBR POM	PT6003 NB8001 PM9901	400	-30/+105	1.5
K23	Piston Seal		Piston	PU	PU9201	400	-40/+100	0.5
K26	Piston Seal		Piston	NBR STEEL SPRING	NB9001 FE9901 CN9901	60	-30/105	0.5
K40	Piston Seal		Piston	PU POM	PU9401 PM9901	400	-35/+110	0.5
K41	Piston Seal		Piston	PTFE NBR	PT6003 NB7001	400	-30/+105	15.0
K42	Compact Piston Seal		Piston	NBR TPE POM	NB8001 TP5501 PM9901	700	-30/+105	0.5
K43	Piston Seal		Piston	NBR FABRIC NBR POM	NB8001 FB8001 PM9901	500	-30/+105	0.5
K46	Compact Piston Seal		Piston	PU POM NBR	PU9201 PM9901 NB7001	400	-30/+100	0.5
K48	Heavy Duty Piston Seal		Piston	NBR TPE POM	NB8001 TP5501 PM9901	700	-30/+105	0.5
K49	Piston Seal		Piston	PU NBR	PU6001 NB8001	400	-30/+100	0.5
K501	Piston Seal		Piston	PA NBR	PA9904 NB7001	500	-30/+105	1.0
K502	Compact Piston Seal		Piston	NBR FABRIC NBR POM	NB8001 FB8001 PM9901	500	-30/+105	0.5
K503	Compact Piston Seal		Piston	NBR TPE POM	NB8001 TP7201 PM9901	400	-30/+105	0.5

Kastaş Code	Product Name	Drawing	Application	Material	Code	Pressure (max) bar	Temperature (max) °C	Sliding Speed (max) - m/s
K504	Compact Piston Seal		Piston	NBR FABRIC NBR POM	NB8001 FB8001 PM9901	500	-30/+105	0.5
K505	Compact Piston Seal		Piston	NBR FABRIC NBR POM	NB8001 FB8001 PM9901	1500	-30/+105	0.5
K518	Compact Piston Seal		Piston	NBR TPE POM	NB8001 TP7301 PM9905	400	-30/+105	0.5
K751	Spring Loaded Piston Seal		Piston	PTFE STAINLESS STEEL	PT6002 CN9902	350	-150/+250	15.0
K753	Piston Seal		Piston	PTFE NBR	PT6003 NB7001	400	-30/+105	2.0
K755	Piston Seal		Piston	PTFE NBR	PT6003 NB8001	400	-30/+105	5.0
K757	Piston Seal		Piston	PTFE NBR	PT6003 NB7001	400	-30/+105	2.0
HYDRAULIC PISTON-ROD SEALING ELEMENTS								
K21	Piston Rod Seal		Piston Rod	PU	PU9201	400	-40/+100	0.5
K36	Piston Rod Seal		Piston Rod	NBR FABRIC NBR	NB8001 FB8001	250	-30/+105	0.5
K95	Piston Rod Seal		Piston Rod	NBR	NB9001	150	-30/+105	0.5
K98	Piston Rod Seal		Piston Rod	PU NBR	PU9201 NB7001	400	-30/+100	0.5
K114	Piston Rod Seal		Piston Rod	PU NBR	PU9401 NB7001	400	-30/+100	0.5
KX	X-Ring		Piston Rod	NBR	NB7001	50	-30/+105	0.5
WIPERS								
K05	Wiper		Rod	PU	PU9401		-30/+100	1.0
K06	Wiper		Rod	PU	PU9201		-40/+100	1.0
K07	Metal Case Wiper		Rod	NBR STEEL	NB9001 FE9901		-30/+105	1.0
K07	Metal Case Wiper		Rod	PU STEEL	PU9201 FE9901		-40/+100	1.0

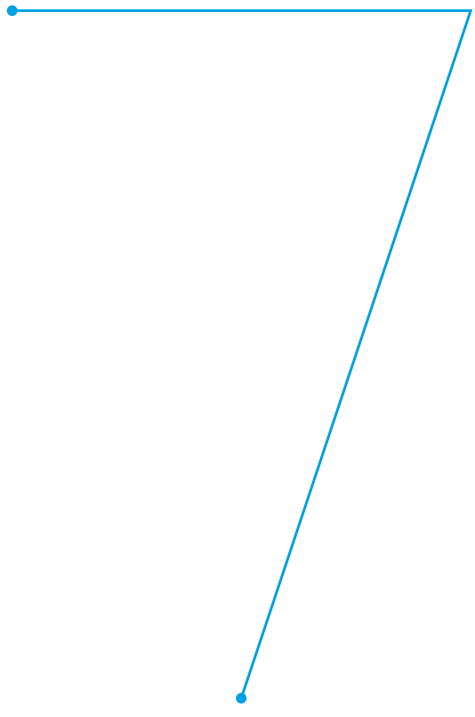
Kastaş Code	Product Name	Drawing	Application	Material	Code	Pressure (max) bar	Temperature (max) °C	Sliding Speed (max) - m/s
K09	Wiper		Rod	PU	PU9201		-40/+100	1.0
K10	Double Wiper		Rod	NBR	NB9001		-30/+105	1.0
K11	Wiper		Rod	TPE	TP5501		-40/+120	2.0
K12	Metal Case Wiper		Rod	PU STEEL	PU9501 FE9901		-30/+100	1.0
K13	Metal Case Wiper		Rod	PU STEEL	PU9501 FE9901		-35 /+ 100	1.0
K27	Double Wiper		Rod	PU	PU9201		-40/+100	1.0
K94	Wiper		Rod	PU	PU9401		-35/+110	1.0
K101	External Wiper		Piston	PU	PU9201		-40/+100	1.0
K102	Wiper		Rod	PU STEEL	PU9401 FE9901		-35/+110	1.0
K103	Double Wiper		Rod	PU	PU9201		-40/+100	1.0
K105	Wiper		Rod	POM	PM9901		-40/+110	1.0
K107	Wiper		Rod	PU	PU9201		-40/+100	1.0
K703	Wiper		Rod	PTFE NBR	PT6003 NB7001		-30/+105	5.0
K705	Wiper		Rod	PTFE NBR	PT6003 NB7001		-30/+105	5.0
K706	Wiper		Rod	PTFE NBR	PT6003 NB7001		-30/+105	5.0
K716	Wiper		Rod	PTFE NBR	PT6003 NB7001		-30/+105	5.0
SPECIAL SEALING ELEMENTS								
K14	V-Ring			NBR	NB7001	0.3	-30/+105	12.0 Peripheral
K150	Chevron Ring		Rod	FABRIC NBR	FB8502	250	-30/+80	2.0
K151	High Pressure Chevron Seal		Rod	FABRIC NBR POM, PTFE	FB8502 PM9901, PT6002	400	-30/+80	2.0

Kastaş Code	Product Name	Drawing	Application	Material	Code	Pressure (max) bar	Temperature (max) ˚C	Sliding Speed (max) - m/s
K152 **K153**	Low Pressure Chevron Seal		Rod	FABRIC NBR POM	FB8502 PM9901	80	-30/+80	2.0
K154	Low Pressure Chevron Seal		Rod	NBR FABRIC NBR	NB9001 FB8001	80	-30/+80	2.0
K155	High Pressure Chevron Seal		Rod	POM FABRIC NBR PA	PM9902 FB8502 PA9902	400	-30/+80	2.0
K702	Rod Seal for Rotating Application		Rod	PTFE NBR	PT6003 NB7001		-30/+105	5.0 Peripheral
K752	Piston Seal for Rotating Application		Piston	PTFE NBR	PT6003 NB7001		-30/+105	5.0 Peripheral
PNEUMATIC ROD SEALING ELEMENTS								
K30	Pneumatic Combi Seal		Rod	NBR STEEL	NB7001 FE9901	12	-30/+105	1.0
K51	Pneumatic Rod Seal		Rod	PU	PU9201	16	-30/+80	1.0
K52	Pneumatic Rod Seal		Rod	PU	PU9201	16	-30/+80	1.0
K53	Pneumatic Cushioning Seal		Rod	NBR	NB9001	12	-30/+105	1.0
K53	Pneumatic Cushioning Seal		Rod	PU	PU9201	16	-30/+80	1.0
K56	Pneumatic Rod Seal		Rod	NBR TPE	NB8001 TP5501	16	-30/+105	1.0
K64	Pneumatic Rod Seal		Rod	PU	PU9201	16	-30/+80	1.0
K67	Pneumatic Rod Seal		Rod	NBR	NB7001	12	-30 + 105	1.0
K106	Pneumatic Wiper		Rod	NBR	NB8001	12	-30/+105	1.0
K109	Pneumatic Rod Seal		Rod	NBR	NB7001	16	-30/+105	1.0
K130	Pneumatic Rod Seal		Rod	NBR	NB8001	12	-30/+105	1.0
K131	Rod Seal		Rod	NBR	NB7401	12	-30/+ 105	1.0
K715	Pneumatic Rod Seal		Rod	PTFE NBR	PT6005 NB7001	40	-30/+105	5.0

Kastaş Code	Product Name	Drawing	Application	Material	Code	Pressure (max) bar	Temperature (max) °C	Sliding Speed (max) - m/s
PNEUMATIC PISTON SEALING ELEMENTS								
K25	Pneumatic Piston Seal		Piston	NBR STEEL	NB7501 FE9901	16	-30/+105	1.0
K50	Pneumatic Piston Seal		Piston	NBR	NB8001	12	-30/+105	1.0
K50	Pneumatic Piston Seal		Piston	PU	PU8502	16	-30/+100	1.0
K54	Pneumatic Piston Seal		Piston	NBR	NB7001	12	-30/+105	1.0
K55	Pneumatic Piston Seal		Piston	NBR ALUMINUM	NB7001 AL9901	12	-30/+105	1.0
K57	Pneumatic Piston Seal		Piston	NBR ALUMINUM	NB7001 AL9901	12	-30/+105	1.0
K58	Pneumatic Piston Seal		Piston	PU, POM ALUMINUM MAGNET, NBR	PU9201, PM9901 AL9901, MK9901 NB7001	16	-30/+80	1.0
K59	Pneumatic Piston Seal		Piston	NBR	NB8001	12	-30/+105	1.0
K59	Pneumatic Piston Seal		Piston	PU	PU8502	16	-30/+100	1.0
K61	Pneumatic Piston Seal		Piston	NBR, POM ALUMINUM, NBR	NB8001, PM9901 AL9901, NB7001	12	-30/+100	1.0
K62	Pneumatic Piston Seal		Piston	NBR	NB7001	12	-30/+105	1.0
K63	Pneumatic Piston Seal		Piston	NBR	NB7001	12	-30/+105	1.0
K65	Pneumatic Piston Seal		Piston	NBR	NB7001	10	-30/+105	1.0
K66	Pneumatic Piston Seal		Piston	NBR	NB8001	16	-30/+105	1.0
K506	Pneumatic Piston Seal		Piston	NBR	NB8501	16	-30/+105	1.0
K761	Pneumatic Piston Seal		Piston	PTFE NBR	PT6005 NB7001	40	-30/+105	5.0
GUIDE ELEMENTS								
K68	Guide Ring		Rod	POM	PM9902		-30/+125	1.0
K69	Guide Ring		Piston	POM	PM9902		-30/+125	1.0
K71	Guide Ring		Rod	POM	PM9901		-40/+110	1.0

Kastaş Code	Product Name	Drawing	Application	Material	Code	Pressure (max) bar	Temperature (max) ˚C	Sliding Speed (max) - m/s
K73	Guide Ring		Piston Rod	SYNTHETIC FIBER, POLYESTER RESIN	PR6501		-40/+120	1.0
K75	Guide Ring		Piston Rod	SYNTHETIC FIBER, PHENOLIC RESIN WITH PTFE	PH6501		-40/+130	1.0
K76	Guide Spiral		Piston Rod	POLYESTER FIBER, PHENOLIC RESIN	PH6502		-40/+100	1.0
K77	Guide Ring		Rod	POM	PM9901		-40/+110	1.0
K78	Guide Ring		Piston Rod	PHENOLIC ARAMID	PH6504		-40/+200	1.0
KBT	PTFE, Bronze Guide Strip		Piston Rod	PTFE	PT6003		-200/+200	15.0
KKT	Carbon, PTFE Guide Strip		Piston Rod	PTFE	PT6002		-200/+200	15.0
KPB	Polyester Resin, Guide Strip		Piston Rod	SYNTHETIC FIBER POLYESTER RESIN	PR6501		-40/+120	1.0
KSB	Guide Strip		Piston Rod	POLYESTER FIBER, PHENOLIC RESIN	PH6502		-40/+100	1.0
STATIC SEALS								
K81	Back-up Ring		Piston Rod	TPE	TP5501	500	-40/+120	1.0
K82	Flange Seal			PU	PU9401	600	-35/+110	
K83	Static Seal			PU	PU9401	600	-35/+110	
K84	Static Seal			PU	PU9401	600	-35/+110	
K85	Static Seal		Piston	PU	PU9401	600	-35/+110	
K86	Static Seal		Piston	PU	PU9201	500	-40/+100	
K87	Fluid Connector Seal			NBR	NB8501		-30/+105	
K88	Fluid Connector Seal			NBR	NB8001		-30/ + 105	
K89	Static Seal			PU	PU9401	500	-35/+110	
KO	O-Ring		Piston Rod	NBR	NB7001	63	-30/+105	0.5
KO	O-Ring		Piston Rod	PU	PU9401	400	-35/+110	0.5

www.kastas.com



Kastas Sealing Technologies A.S.
Kastas Sealing Technologies Europe GmbH

محرک چرخش

تأمین‌کننده تخصصی بلبرینگ و رولبرینگ

BEARINGS · SEALS · BELTS · POWER TRANSMISSION

بلبرینگ | رولبرینگ | کاسه نمد | تسمه | اورینگ | یاتاقان | پکینگ | گریس

وب‌سایت: moharekcharkhesh.com

تلفن: 021 3399 8121 · 021 3399 8100

همراه: 0912 464 6470

ایمیل: MoharekCharkhesh@proton.me

آدرس: تهران، خیابان امیرکبیر، کوچه ناظم‌الاطبا شمالی، پاساژ تهران، طبقه سوم، پلاک ۱۴۲

ساعت کاری: شنبه تا پنج‌شنبه، ۹:۰۰ تا ۱۸:۰۰

SCAN TO VISIT

تماس با کارشناس فروش

مشاهده محصولات در سایت

برای استعلام قیمت، اعلام موجودی و ثبت سفارش تکی و عمده پکینگ KASTAS با کارشناسان محرک چرخش تماس بگیرید.

تمامی حقوق کاتالوگ متعلق به سازنده KASTAS است

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