



KAUCUK VE SIZDIRMAZLIK



With the philosophy that only excellence endures;

Our company, which has been manufacturing all kinds of rubber products since the 1960s, has set itself the goal of always offering the best to its customers, primarily in the TEXTILE, MARINE/SHIPBUILDING, AUTOMOTIVE, PACKAGING, CEMENT, CONSTRUCTION, ELEVATOR, IRON & STEEL, GLASS, PHARMACEUTICAL, CHEMICAL, PAINT, ELECTRICAL HOUSEHOLD APPLIANCES, WHITE GOODS, AIR CONDITIONING, PUMP, GENERATOR, NATURAL GAS, MACHINERY AND FOOD industries, by improving its production capacity, technology and quality with each passing year.

As ATC KAUÇUK, aware that in today's environment where everything changes at great speed, surviving through growth comes from making a difference, we strive to reflect this difference in every area, from management to staff, from production to sales.

Acting with an approach that aims for continuous improvement in order to exist in a globalizing world and achieve excellence, that thinks in a customer- and market-focused way, that fully meets customer needs and aims to go beyond their expectations, ATC KAUÇUK leads its field by adding international hygiene and quality standards alongside quality and aesthetics in all the products it manufactures.

Among the products we manufacture as ATC KAUÇUK are: hydraulic sealing elements (O-rings, seals, gaskets), damper piston seals, auxiliary axle bellows, body support equipment, cable retaining grommet rubbers, boat trailer towing rubbers, diaphragm and plate gaskets, bolted and boltless vibration isolation equipment, coupling types, textile machinery rubber products, plate heat exchanger gaskets, compensator (expansion joint) rubbers, suction cup rubbers, wick profiles, wastewater pipe gaskets, clean water pipe gaskets, bearing plates, flange gaskets, ship hold and corner rubbers, screen rubbers, butterfly valve rubbers, bridge bearing blocks, mounting blocks, boat cradle blocks, barrel-type coupling blocks, coupling rubbers, vibration mounts, rubber floor tiles, and many other products compliant with food regulations, and we continue our operations accordingly.



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SHEETS

GROOVED (CHANNELED) RUBBER SHEETS

FINE-GROOVED SHEET: Thickness: 3 mm Width: 1200 mm Length: 10000 mm

MEDIUM-GROOVED SHEET: Thickness: 3 mm Width: 1200 mm Length: 10000 mm

WIDE-GROOVED SHEET: Thickness: 5 mm Width: 1200 mm Length: 10000 mm

**Color options are available. Thanks to the grip structure of rubber, it is suitable for use on wet floors.

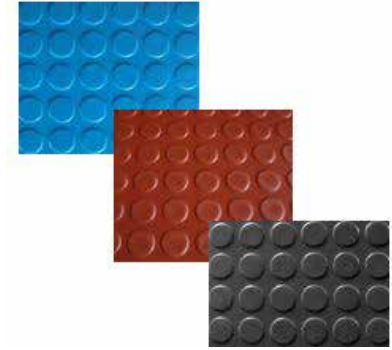


RUBBER STUDDED – PVC STUDDED SHEETS

RUBBER STUDDED SHEET: Thickness: 5 mm Width: 1000 mm Length: 7000 mm

PVC STUDDED SHEET: Thickness: 3 mm Width: 1100 mm Length: 16000 mm

**A wide range of color options is also available for PVC Studded Sheets and Rubber Studded Sheets. They are generally used as floor covering.



CORD FABRIC REINFORCED RUBBER SHEETS

Thickness: 2, 3, 4, 5, 6, 8, 10, 15, 20 mm

Width: 1000 mm (May be wider than 1000 mm for special orders.)

Length: 10000 mm

**Cord fabric reinforced rubber sheets have quite high tensile strength. They can be manufactured with single-ply cord fabric reinforcement or, upon request, double-ply cord fabric reinforcement.



PATTERNED RUBBER SHEETS

Thickness: 3, 5, 8, 10 mm

Width: 1000, 1200, 1500, 2000 mm

Length: 10000 mm

**Diamond-pattern, coin-pattern, ribbed, and channeled rubber sheets.



SHEETS



SBR RUBBER SHEETS

MALZEME TİPİ	CİNSİ	YOĞUNLUK	GENİŞLİK(MT)	BOY(MT)
<u>1MM LASTİK LEVHA</u>	SBR	1,70-1,80	1-1,20	20,00
<u>2MM LASTİK LEVHA</u>	SBR	1,70-1,80	1-1,20	14,00
<u>3MM LASTİK LEVHA</u>	SBR	1,70-1,80	1-1,20	12,00
<u>4MM LASTİK LEVHA</u>	SBR	1,70-1,80	1-1,20	10,00
<u>5MM LASTİK LEVHA</u>	SBR	1,70-1,80	1-1,20	10,00
<u>6MM LASTİK LEVHA</u>	SBR	1,70-1,80	1-1,20	10,00
<u>8MM LASTİK LEVHA</u>	SBR	1,70-1,80	1-1,20	10,00
<u>10MM LASTİK LEVHA</u>	SBR	1,70-1,80	1-1,20	4,00
<u>15MM LASTİK LEVHA</u>	SBR	1,70-1,80	1-1,20	2,00
<u>20MM LASTİK LEVHA</u>	SBR	1,70-1,80	1-1,20	2,00
<u>30MM LASTİK LEVHA</u>	SBR	1,70-1,80	1-1,20	2,00
<u>50MM LASTİK LEVHA</u>	SBR	1,70-1,80	1-1,20	2,00

- Sbr Standard Sheet - Plate
- Rubber Sheet - Plate
- Fabric-Reinforced Rubber Sheet - Plate
- Fabric-Reinforced Gasket Rubber Sheet
- Gasket Rubber Sheet - Plate
- Pure Rubber Sheet





SHEETS

NBR-NITRILE RUBBER SHEETS

Application Areas	Fuel tanks, machine manufacturing, hydraulic pneumatics
Properties	Exhibits superior resistance to mineral, machine and lubricating oils, and can be used in contact with fuel and petroleum-derived materials without degradation.
Operating Environment	Can operate without degradation between -30 °C and +120 °C. Can be used without swelling in greasy environments.
Size	Standard widths are 1000-1200-1500 mm. Length dimensions are 2000-10000 mm. Manufactured in thicknesses of 1, 2, 3, 4, 5, 6, 7, 8, 10, 15, 20, 30 mm.



Nitrile - NBR rubber sheets can be used for a long time without degradation when in contact with oil. They are widely used for gasket cutting in such environments. In addition to standard sizes, manufacturing in wider and longer dimensions is also possible.

Can be manufactured with a hardness value in the range of 40-80 shore.

NEOPRENE RUBBER SHEETS

Application Areas	Environments in contact with seawater, outdoor environments exposed to direct sunlight, and petroleum-based liquids.
Properties	Neoprene sheets are resistant to flame propagation. Their resistance to seawater and ultraviolet rays is excellent.
Operating Environment	Can operate without degradation between -30 °C and +120 °C.
Size	Standard width is 1000 mm. Length dimension is 2000 mm. Manufactured in thicknesses of 1, 2, 3, 4, 5, 6, 7, 8, 10, 15, 20, 30 mm.



The hardness value of neoprene sheets can range from 40-80 shore. Suitable for custom sizes and gasket cutting. It is a flame-retardant material with excellent elasticity. Neoprene rubber sheets are resistant to sunlight, corrosion, seawater, acids and chemical substances. It is a rubber sheet type that does not propagate flame. It shows resistance to wear and environmental conditions. For these reasons, it is widely used in the construction sector, steel structures, and dam construction. It is used in the shipbuilding sector, fertilizer plants, and the glass industry as a gasket sealing element and as a shock-absorbing elastomer pad.

SHEETS



SANDBLASTING RUBBER SHEETS

Application Areas	Suitable for use as a protective lining in sandblasting cabins, and in the textile, printing, and marble machinery industries, and in environments requiring resistance to high pressure.
Properties	The rubber content is quite high, with a density of 1.2. For this reason, sandblasting sheets show superior resistance to wear and friction.
Operating Environment	Can operate without degrading between -30 °C and +100 °C. Suitable for comfortable operation in environments with continuous impact and requiring high elasticity.
Size	Standard widths are 1000-1200-1500 mm. Length dimensions are 2000-10000 mm. Manufactured in thicknesses of 1, 2, 3, 4, 5, 6, 7, 8, 10, 15, 20, 30 mm.



Rubber sandblasting sheet is manufactured as standard in the sizes stated above; upon request, production in special measurements and sizes is also possible. In addition, since sandblasting rubber sheets are softer than other sheets, they can also meet damping and similar requirements.

DIELECTRIC SHEETS (INSULATING MAT)

Application Areas	Mandatory for use in front of electrical panels and machinery, and at transformers, in accordance with occupational health and safety regulations.
Properties	Provides electrical insulation in low, medium and high voltage working areas. Manufactured to withstand electrical currents of up to 15,000 volts and 30,000 volts.
Operating Environment	Can operate without degrading between -30 °C and +80 °C. It also shows superior resistance to machine oil present in the environment and to ambient conditions.
Size	Manufacturing insulating mats in 3mm and 5mm thicknesses is standard. Width is 1 m and lengths come in rolls up to a maximum of 10 m.



Dielectric sheets, also known as insulating mats, are sold in 10-meter rolls, although sizes to customer requirements are also available. The color is gray.



SHEETS

ASBESTOS-FREE KLINGERIT SHEETS

SHEET TYPE	DIMENSIONS (mm)	SIZES (mm)
Asbestos-Free Klingerit Sheet	0.5 mm	1500x1500 mm
Asbestos-Free Klingerit Sheet	0.8 mm	1500x1500 mm
Asbestos-Free Klingerit Sheet	1 mm	1500x1500 mm
Asbestos-Free Klingerit Sheet	1.5 mm	1500x1500 mm
Asbestos-Free Klingerit Sheet	2 mm	1500x1500 mm
Asbestos-Free Klingerit Sheet	2.5 mm	1500x1500 mm
Asbestos-Free Klingerit Sheet	3 mm	1500x1500 mm
Asbestos-Free Klingerit Sheet	4 mm	1500x1500 mm
Asbestos-Free Klingerit Sheet	5 mm	1500x1500 mm



Asbestos-free Klingerit sheets are used as gasket material especially in steam, water sealing and gas systems. The appropriate type of Klingerit should be selected according to the operating temperature, pressure and the chemical it will come into contact with.

WIRE-REINFORCED GRAPHITE SHEETS

THICKNESS	0.8 - 6 mm range
SHEET DIMENSIONS (mm)	1500 x 1500 1500 x 2000 1500 x 3000 1500 x 4000 1500 x 4500 2000 x 3000
MATERIAL COMPOSITION	Organic fiber, mineral fiber, and high quality elastomer
OPERATING TEMPERATURE	180 °C



Wire-reinforced graphite sheets are generally ideal for making gaskets for steam lines, water, hot water and high-temperature fluids. Wire-reinforced graphite sheets have a flexible structure that can fill problematic flange surfaces.

SHEETS



CORK SHEETS

THICKNESS (mm)	DIMENSIONS (mm)
1 mm	600 x 900 mm
1.5 mm	600 x 900 mm
2 mm	600 x 900 mm
2.5 mm	600 x 900 mm
3 mm	600 x 900 mm
4 mm	600 x 900 mm
5 mm	600 x 900 mm
6 mm	600 x 900 mm
8 mm	600 x 900 mm
10 mm	600 x 900 mm



Rubber-cork sheets provide both thermal and acoustic insulation at the same time, giving them an advantage over other insulation materials. They provide low-cost insulation without requiring any additional product.

TEFLON (PTFE) SHEETS

THICKNESS	WIDTH	LENGTH	WEIGHT
1 mm	1200 mm	1000-2000 mm	2.85 kg/mt
2 mm	1200 mm	1000-2000 mm	5.70 kg/mt
1 mm	1000 mm	1000-2000 mm	2.4 kg/mt
2 mm	1000 mm	1000-2000 mm	4.8 kg/mt
3 mm	1000 mm	1000-2000 mm	7.2 kg/mt
4 mm	1000 mm	1000-2000 mm	9.6 kg/mt
5 mm	1000 mm	1000-2000 mm	12 kg/mt
6 mm	1000 mm	1000-2000 mm	14.4 kg/mt
7 mm	1000 mm	1000-2000 mm	16.8 kg/mt
8 mm	1000 mm	1000-2000 mm	19.2 kg/mt
9 mm	1000 mm	1000-2000 mm	21.6 kg/mt
10 mm	1000 mm	1000-2000 mm	24 kg/mt



PTFE materials, due to the strong bonds between the carbon and fluorine atoms in their molecular structure, possess superior properties, can resist a wide variety of chemicals, and have a very broad application temperature range (between -250 °C and +250 °C).



SHEETS

SILICONE SHEETS

Malzeme	Kalınlık	En	Boy
Şeffaf-kırmızı ş	0,5 mm	1000 mm	10000 mm
Şeffaf-kırmızı	1 mm	1000 mm	10000mm
Şeffaf-kırmızı	1,5 mm	1000 mm	10000 mm
Şeffaf-kırmızı	2 mm	1000 mm	10000 mm
Şeffaf-kırmızı	3 mm	1000 mm	10000 mm
Şeffaf-kırmızı	4 mm	1000 mm	10000 mm
Şeffaf-kırmızı	5 mm	1000 mm	10000 mm
Şeffaf-kırmızı	6 mm	1000 mm	10000 mm
Şeffaf-kırmızı	8 mm	1000 mm	10000 mm
Şeffaf-kırmızı	10 mm	1000 mm	5000 mm
Şeffaf-kırmızı	0,5 mm	1200 mm	10000 mm
Şeffaf-kırmızı	1 mm	1200 mm	10000 mm
Şeffaf-kırmızı	2 mm	1200 mm	100000 mm
Şeffaf-kırmızı	3 mm	1200 mm	10000 mm
Şeffaf- kırmızı	4 mm	1200 mm	10000 mm
Şeffaf-kırmızı	5 mm	1200 mm	10000 mm
Şeffaf-kırmızı	6 mm	1200 mm	10000 mm
Şeffaf-kırmızı	8 mm	1200 mm	5000 mm

Silicone rubber sheets are irreplaceable elastic products in high-temperature applications. Silicone sheets can be used without degrading in hot environments up to 250°. Being odorless, they are readily preferred in the food industry. The hardness value is between 55-65 shore and the specific gravity is 1.3 gr/cm³. Custom manufacturing and gasket cutting are also carried out in sizes other than those specified in the table.



SHEETS



POLYURETHANE SHEETS

PRODUCT	DIMENSIONS	DIMENSIONS
Polyurethane Sheet	500x3000x2 mm	500x4000x7 mm
Polyurethane Sheet	500x3000x3 mm	500x4000x8 mm
Polyurethane Sheet	500x3000x4 mm	500x4000x9 mm
Polyurethane Sheet	500x3000x5 mm	500x4000x10 mm
Polyurethane Sheet	500x3000x6 mm	500x4000x11 mm
Polyurethane Sheet	500x3000x7 mm	500x4000x12 mm
Polyurethane Sheet	500x3000x8 mm	270x5000x2 mm
Polyurethane Sheet	500x3000x9 mm	270x5000x3 mm
Polyurethane Sheet	500x3000x10 mm	270x5000x4 mm
Polyurethane Sheet	500x3000x11 mm	270x5000x5 mm
Polyurethane Sheet	500x3000x12 mm	270x5000x6 mm
Polyurethane Sheet	500x4000x2 mm	270x5000x7 mm
Polyurethane Sheet	500x4000x3 mm	270x5000x8 mm
Polyurethane Sheet	500x4000x4 mm	270x5000x9 mm
Polyurethane Sheet	500x4000x5 mm	270x5000x10 mm
Polyurethane Sheet	500x4000x6 mm	270x5000x11 mm

Polyurethane sheets offer superior resistance to abrasion, cutting, tearing and similar effects. Since polyurethane can be produced in various hardnesses and thicknesses, it can be cut into layers or strips. All these properties of polyurethane, combined with its elastic characteristics, make polyurethane elastomers the preferred choice for plate, sheet, strip and mount/block requirements.





SHEETS

DIAPHRAGM RUBBER SHEETS

SINGLE-PLY CORD FABRIC SHEETS		TWO-PLY CORD FABRIC SHEETS	
THICKNESS	SIZES (mm)	THICKNESS	SIZES (mm)
0,50	400x400	3	400x400
0,50	450x450	3	450x450
0,50	650x650	3	650x650
0,50	750x750	3	750x750
0,50	900x900	3	900x900
1	400x400	3	1000x1000
1	450x450	3,50	400x400
1	650x650	THREE-PLY CORD FABRIC SHEETS	
1	750x750	4	400x400
1	900x900	4	450x450
1	1000x1000	4	650x650
1,50	400x400	4	750x750
1,50	450x450	4	900x900
1,50	650x650	4	1000x1000
1,50	750x750	5	400x400
1,50	900x900	5	450x450
1,50	1000x1000	5	650x650
2	400x400	5	750x750
2	450x450	5	900x900
2	650x650	5	1000x1000
2	750x750		
2	900x900		
2	1000x1000		

The production sizes of rubber diaphragm plates are shown in the table below. Rubber diaphragm plates made from NBR material allow use in oily environments.



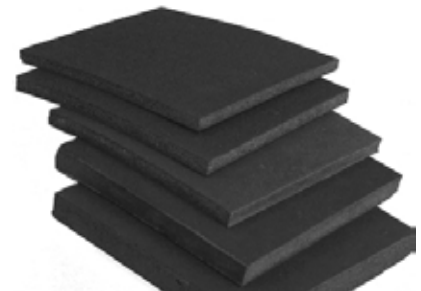
SHEETS



SPONGE SHEETS

THICKNESS	LENGTH	TAPE
2mm	Up to 50 m	With Tape-Without Tape
3mm	Up to 50 m	With Tape-Without Tape
4mm	Up to 50 m	With Tape-Without Tape
5mm	Up to 50 m	With Tape-Without Tape
6mm	Up to 50 m	With Tape-Without Tape
8mm	Up to 50 m	With Tape-Without Tape
10mm	Up to 20 m	With Tape-Without Tape
20mm	Up to 10 m	With Tape-Without Tape
25mm	Up to 10 m	With Tape-Without Tape
30mm	Up to 5 m	With Tape-Without Tape

Silicone sponge sheets are open-cell, with glossy, coated surfaces. They are the only type of sponge suitable for use in high-temperature environments. Upon request, tape reinforcement can be applied to one or both surfaces. Custom gasket cutting from this material is possible. Roll dimensions are provided below for your information.

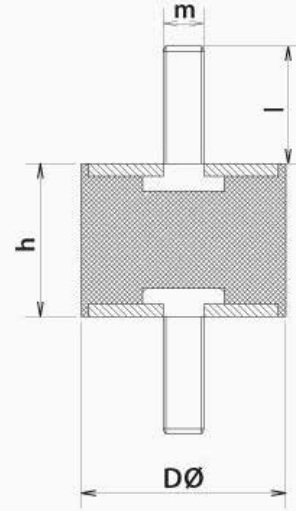




MOUNTS & BLOCKS

TYPE A DOUBLE-BOLT VIBRATION MOUNT

Sıra No	dØ	h	m	l
	mm	mm	mm	mm
1	25	15	m.6	15
2	25	20	m.6	20
3	30	20	m.6	20
4	30	25	m.8	25
5	30	30	m.8	25
6	40	20	m.8-10	25-30
7	40	30	m.8-10	25-30
8	40	40	m.8-10	25-30
9	50	20	m.10	30
10	50	30	m.10	30
11	50	40	m.1	30
12	50	50	m.10	30
13	55	35	m.10	30
14	60	20	m.12	40
15	60	30	m.12	40
16	60	40	m.12	40
17	60	50	m.12	40
18	60	60	m.12	40
19	70	20	m.12	40
20	70	35	m.10-12	30-40
21	70	40	m.12	40
22	70	50	m.12	40
23	80	30	m.12	40
24	80	40	m.12	40
25	80	60	m.12	40
26	80	80	m.16	40
27	100	35	m.16	40
28	100	40	m.16	40
29	100	50	m.16	40
30	100	60	m.16	40



KAUÇUK

Malzeme
NR - NBR

Sertlik
45 - 55 - 70 Shore A

Sertlik Toleransı
± 5 Shore A

METAL

Kaplama
CR + 3 Beyaz çinko kaplama

Shock-absorbing, noise-reducing vibration mounts. Bolted vibration mounts, threaded-insert vibration mounts, metal-reinforced rubber mounts. The hardness of vibration isolators can be selected according to the sensitivity of the application environment. Vibration-absorbing mounts are manufactured in a hardness range of 30-90 Shore A.

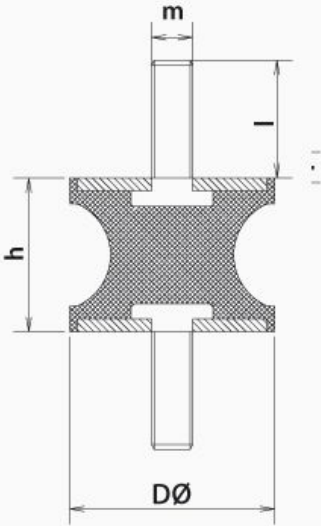
MOUNTS & BLOCKS



KAUCUK VE SIZDIRMAZLIK

TYPE AT DOUBLE-BOLT VIBRATION MOUNT

Sıra No	dØ	h	m	l
	mm	mm	mm	mm
1	30	30	m.8	30
2	40	30	m.8	30
3	50	50	m.10	30
4	80	60	m.12	30
5	125	80	m.16	40



Shock-absorbing rubber mounts, roller-type rubber mounts, noise-reducing vibration mounts. Bolted rubber mounts, threaded-insert vibration isolators, metal-reinforced rubber mounts. The hardness of rubber mounts can be selected according to the sensitivity of the application environment. Vibration-absorbing mounts are manufactured in a hardness range of 30-90 Shore A.

KAUCUK

Malzeme

NR - NBR

Sertlik

45 - 55 - 70 Shore A

Sertlik Toleransı

± 5 Shore A

METAL

Kaplama

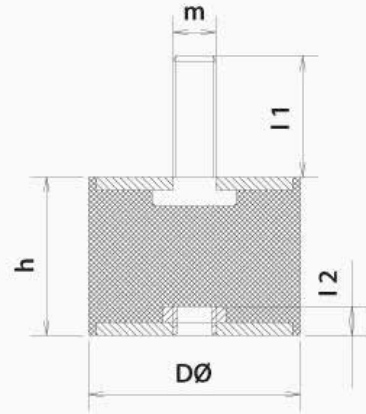
CR + 3 Beyaz çinko kapla



MOUNTS & BLOCKS

TYPE B CIRCULAR VIBRATION MOUNT

Sıra No	dØ	h	m	l
	mm	mm	mm	mm
1	25	15	m.6	15
2	25	20	m.6	20
3	30	20	m.6	20
4	30	25	m.8	25
5	30	30	m.8	25
6	40	20	m.8-10	25-30
7	40	30	m.8-10	25-30
8	40	40	m.8-10	25-30
9	50	20	m.10	30
10	50	30	m.10	30
11	50	40	m.1	30
12	50	50	m.10	30
13	55	35	m.10	30
14	60	20	m.12	40
15	60	30	m.12	40
16	60	40	m.12	40
17	60	50	m.12	40
18	60	60	m.12	40
19	70	20	m.12	40
20	70	35	m.10-12	30-40
21	70	40	m.12	40
22	70	50	m.12	40
23	80	30	m.12	40
24	80	40	m.12	40
25	80	60	m.12	40
26	80	80	m.16	40
27	100	35	m.16	40
28	100	40	m.16	40
29	100	50	m.16	40
30	100	60	m.16	40



KAUÇUK

Malzeme
NR - NBR

Sertlik
45 - 55 - 70 Shore A

Sertlik Toleransı
± 5 Shore A

METAL

Kaplama
CR + 3 Beyaz çinko kaplama

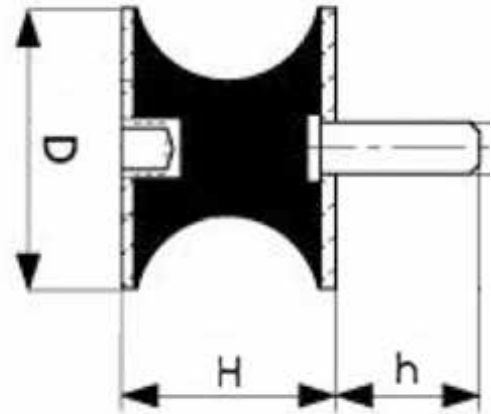
Shock-absorbing, noise-reducing vibration mounts. Bolted, threaded-insert, metal-reinforced rubber mounts. The hardness of vibration dampers can be selected according to the sensitivity of the application environment. Vibration-absorbing mounts are manufactured in a hardness range of 30-90 Shore A.

MOUNTS & BLOCKS



TYPE BT NARROW-WAIST VIBRATION MOUNT

No.	D	H	G	h
1	20	15	M4	10
2	12	22	M4	6,10
3	20	15	M5	10,12,15,18
4	20	15	M6	8,10,12,15,18
5	20	19	M6	8,10,12,15,18
6	20	20	M5	10,12,15,18
7	20	25	M5	9
8	20	30	M6	8,10,12,15,18
9	20	40	M6	8,10,12,15,18
10	25	20	M6	8,10,12,15,18
11	25	30	M6	8,10,12,15,18
12	35	15	M6	15
13	35	15	M8	15
14	40	25	M10	15,20,26,28
15	40	28	M10	15,20,25,28
16	40	30	M8	15,20,25,28
17	40	30	M10	15,20,25,28
18	50	30	M10	15,20,25,28,33
19	50	50	M10	15,20,25,28,33
20	55	45	M10	20
21	60	60	M10	20,25,28,33



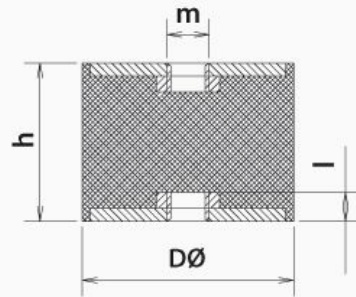
Rubber: NR 45 – 50 – 55 – 60 – 70 ± 5 Shore A. Coating: CR+3. Please inquire for different bolt lengths, coating, material and hardness.



MOUNTS & BLOCKS

TYPE C CIRCULAR VIBRATION MOUNT

Sıra No	dØ mm	h mm	m mm	l mm
1	25	15	m.6	15
2	25	20	m.6	20
3	30	20	m.6	20
4	30	25	m.8	25
5	30	30	m.8	25
6	40	20	m.8-10	25-30
7	40	30	m.8-10	25-30
8	40	40	m.8-10	25-30
9	50	20	m.10	30
10	50	30	m.10	30
11	50	40	m.1	30
12	50	50	m.10	30
13	55	35	m.10	30
14	60	20	m.12	40
15	60	30	m.12	40
16	60	40	m.12	40
17	60	50	m.12	40
18	60	60	m.12	40
19	70	20	m.12	40
20	70	35	m.10-12	30-40
21	70	40	m.12	40
22	70	50	m.12	40
23	80	30	m.12	40
24	80	40	m.12	40
25	80	60	m.12	40
26	80	80	m.16	40
27	100	35	m.16	40
28	100	40	m.16	40
29	100	50	m.16	40
30	100	60	m.16	40



KAUÇUK

Malzeme
NR - NBR

Sertlik
45 - 55 - 70 Shore A

Sertlik Toleransı
± 5 Shore A

METAL

Kaplama
CR + 3 Beyaz çinko kaplama

Shock-absorbing rubber mounts, noise-reducing vibration mounts. Bolted rubber mounts, female-threaded rubber mounts, metal-reinforced rubber mounts. For vibration dampers, hardness can be selected according to the sensitivity of the environment where they will be used. Vibration-absorbing mounts are manufactured in a hardness range of 30-90 Shore A.

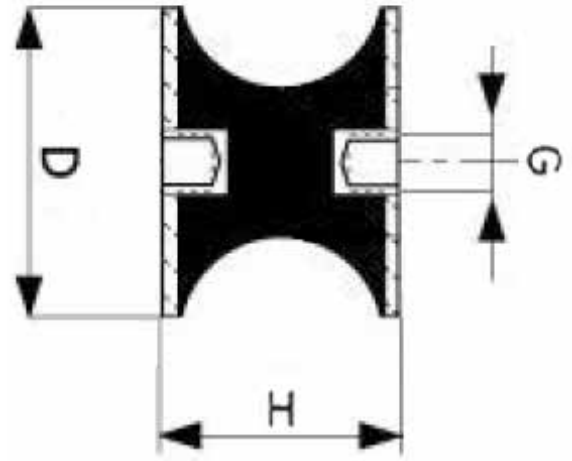
MOUNTS & BLOCKS



KAUCUK VE SIZDIRMAZLIK

TYPE CT SLIM-WAISTED VIBRATION MOUNT

No.	D	H	G
1	10	15	M4
2	12	22	M4
3	20	15	M5
4	20	15	M6
5	20	19	M6
6	20	20	M5
7	20	25	M5
8	20	30	M6
9	20	40	M6
10	25	20	M6
11	25	30	M6
12	35	15	M6
13	35	15	M8
14	40	25	M10
15	40	28	M10
16	40	30	M8
17	40	30	M10
18	50	30	M10
19	50	50	M10
20	55	45	M10
21	60	60	M10



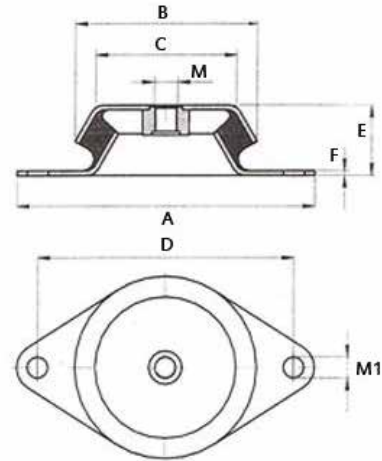
Rubber: NR 45 – 50 – 55 – 60 – 70 $\pm$ 5 Shore A. Coating: CR+3. Please inquire for different bolt lengths, coating, material and hardness.



MOUNTS & BLOCKS

BOWL-TYPE VIBRATION MOUNT

Ürün Kodu	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	H (mm)	M (mm)	YÜK (kg.)	SHORE A
ÇVT 0	80	43	26	66	8,5	6,5	2,5	8	130	50
									245	70
ÇVT 1	95	56	28	77	10	8	2,5	8	160	50
									290	70
ÇVT 2	105	62	30	83	14	10	2,5	10	150	50
									290	70
ÇVT 3	130	72	35	100	17	11	3	12	160	50
									290	70
ÇVT 4	165	112	40	135	13	13	4	14	220	50
									320	70
ÇVT 5	190	120	50	140	20	14	5	16	340	50
									540	70
ÇVT 6	205	127	60	160	30	16	5	18	340	50
									540	70
ÇVT 7	225	145	70	180	35	17	5	20	540	50
									890	70



KAUÇUK

Malzeme
NR - NBR

Sertlik
45 - 55 - 70 Shore A

Sertlik Toleransı
± 5 Shore A

METAL

Kaplama
CR + 3 Beyaz çinko kaplama

Bowl-type mounts, shock-absorbing, noise-reducing vibration mounts

Single-side bolted, female-threaded rubber mounts, metal-reinforced rubber mounts. For vibration dampers, hardness can be selected according to the sensitivity of the environment where they will be used. Vibration-absorbing mounts are manufactured in a hardness range of 30-90 Shore A.

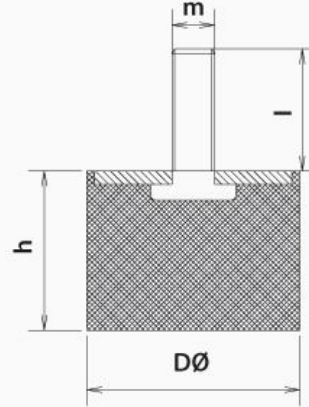
MOUNTS & BLOCKS



KAUCUK VE SIZDIRMAZLIK

TYPE D SINGLE-BOLT VIBRATION MOUNT

Sıra No	dØ	h	m	l
	mm	mm	mm	mm
1	25	15	m.6	15
2	25	20	m.6	20
3	30	20	m.6	20
4	30	25	m.8	25
5	30	30	m.8	25
6	40	20	m.8-10	25-30
7	40	30	m.8-10	25-30
8	40	40	m.8-10	25-30
9	50	20	m.10	30
10	50	30	m.10	30
11	50	40	m.1	30
12	50	50	m.10	30
13	55	35	m.10	30
14	60	20	m.12	40
15	60	30	m.12	40
16	60	40	m.12	40
17	60	50	m.12	40
18	60	60	m.12	40
19	70	20	m.12	40
20	70	35	m.10-12	30-40
21	70	40	m.12	40
22	70	50	m.12	40
23	80	30	m.12	40
24	80	40	m.12	40
25	80	60	m.12	40
26	80	80	m.16	40
27	100	35	m.16	40
28	100	40	m.16	40
29	100	50	m.16	40
30	100	60	m.16	40



KAUÇUK

Malzeme
NR - NBR

Sertlik
45 - 55 - 70 Shore A

Sertlik Toleransı
± 5 Shore A

METAL

Kaplama
CR + 3 Beyaz çinko kaplama

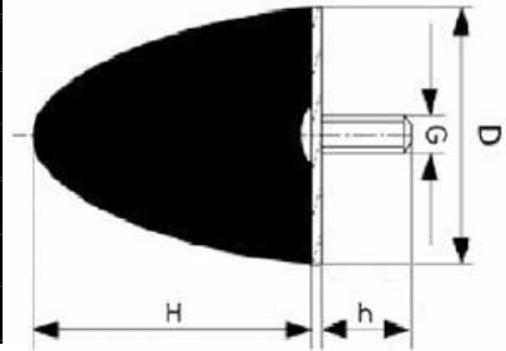
Shock-absorbing, noise-reducing vibration mounts. Bolted, female-threaded, metal-reinforced rubber mounts. For vibration dampers, hardness can be selected according to the sensitivity of the environment where they will be used. Vibration-absorbing mounts are manufactured in a hardness range of 30-90 Shore A.



MOUNTS & BLOCKS

TYPE DP PARABOLIC VIBRATION MOUNT

No.	D	H	G	h
1	20	15	M6	15
2	20	24	M6	18
3	25	30	M6	18
4	30	36	M8	20
5	30	40	M8	23
6	35	40	M8	20
7	50	50	M8	28,36
8	50	58	M10	28
9	50	65	M8	35
10	60	65	M12	32
11	75	89	M12	37
12	95	85	M16	47
13	115	136	M16	43
14	118	77	M16	43



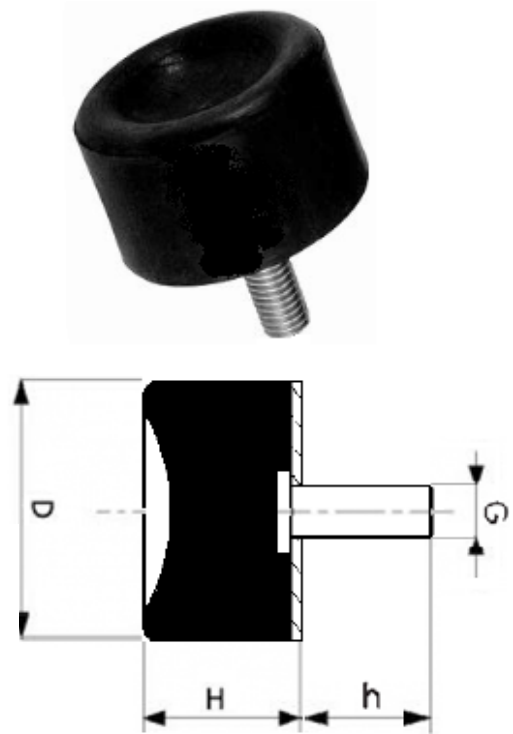
Rubber: NR 45 – 50 – 55 – 60 – 70 ± 5 Shore A. Coating: CR+3. Please inquire for different bolt lengths, coating, material and hardness.

MOUNTS & BLOCKS



TYPE DS SUCTION-BASE VIBRATION MOUNT

No.	D	H	G	h
1	15	14	M4	13
2	20	23	M6	18
3	25	18	M6	18
4	30	28	M8	20
5	40	28	M8	23
6	50	28	M10	30
7	70	43	M10	25
8	75	37	M12	37
9	100	50	M16	43



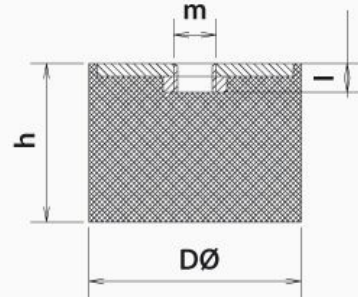
Rubber: NR 45 – 50 – 55 – 60 – 70 $\pm$ 5 Shore A. Coating: CR+3. Please inquire for different bolt lengths, coating, material and hardness.



MOUNTS & BLOCKS

TYPE E CIRCULAR VIBRATION MOUNT

Sıra No	dØ	h	m	l
	mm	mm	mm	mm
1	25	15	m.6	15
2	25	20	m.6	20
3	30	20	m.6	20
4	30	25	m.8	25
5	30	30	m.8	25
6	40	20	m.8-10	25-30
7	40	30	m.8-10	25-30
8	40	40	m.8-10	25-30
9	50	20	m.10	30
10	50	30	m.10	30
11	50	40	m.1	30
12	50	50	m.10	30
13	55	35	m.10	30
14	60	20	m.12	40
15	60	30	m.12	40
16	60	40	m.12	40
17	60	50	m.12	40
18	60	60	m.12	40
19	70	20	m.12	40
20	70	35	m.10-12	30-40
21	70	40	m.12	40
22	70	50	m.12	40
23	80	30	m.12	40
24	80	40	m.12	40
25	80	60	m.12	40
26	80	80	m.16	40
27	100	35	m.16	40
28	100	40	m.16	40
29	100	50	m.16	40
30	100	60	m.16	40



KAUÇUK

Malzeme
NR - NBR

Sertlik
45 - 55 - 70 Shore A

Sertlik Toleransı
± 5 Shore A

METAL

Kaplama
CR + 3 Beyaz çinko kaplama

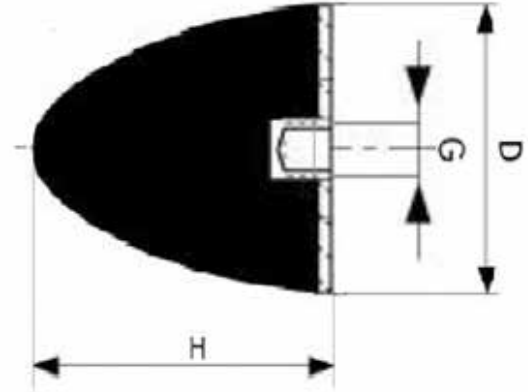
Shock-absorbing, noise-reducing vibration mounts. Bolted mounts, female-threaded, metal-reinforced rubber mounts. For vibration dampers, hardness can be selected according to the sensitivity of the environment where they will be used. Vibration-absorbing mounts are manufactured in a hardness range of 30-90 Shore A.

MOUNTS & BLOCKS



TYPE EP PARABOLIC VIBRATION MOUNT

No.	D	H	G
1	20	15	M6
2	20	24	M6
3	25	30	M6
4	30	36	M8
5	30	40	M8
6	35	40	M8
7	50	50	M8
8	50	58	M10
9	50	65	M8
10	60	65	M12
11	75	89	M12
12	95	85	M16
13	115	136	M16
14	118	77	M16



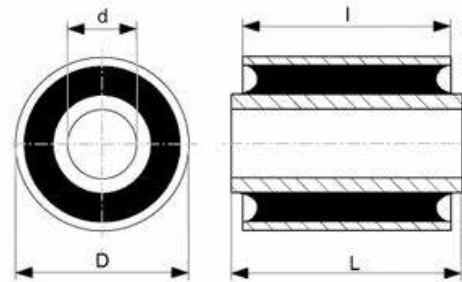
Rubber: NR 45 – 50 – 55 – 60 – 70 $\pm$ 5 Shore A. Coating: CR+3. Please inquire for different bolt lengths, coating, material and hardness.



MOUNTS & BLOCKS

METAL-RUBBER BUSHING

d (mm)	D (mm)	l (mm)	L (mm)
10	20	20	24
10	22	20	24
10	25	20	24
10	25	20	24
12	22	24	28
12	25	24	28
12	28	24	28
12	30	24	28
14	32	28	32
14	35	28	32
14	35	28	32
14	40	28	34
16	30	32	38
16	40	32	38
18	34	36	42
20	38	40	46
20	40	40	46
20	45	40	46
20	50	40	46
25	40	50	56
25	45	50	56
25	50	50	56
30	50	60	66
30	50	60	66
30	60	60	68
32	55	64	72
36	65	72	80
40	65	80	88
40	75	80	88



KAUÇUK

Malzeme
Neopren

Sertlik
70 Shore A

Sertlik Toleransı
± 5 Shore A

METAL

St42 Çelik

Shock-absorbing, noise-reducing vibration mounts, metal-rubber bushings. Bolted rubber mounts, female-threaded, metal-reinforced rubber mounts. For vibration dampers, hardness can be selected according to the sensitivity of the environment where they will be used. Vibration-absorbing mounts are manufactured in a hardness range of 30-90 Shore A.

MOUNTS & BLOCKS



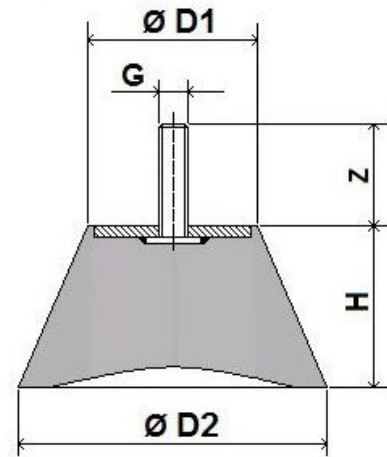
KAUÇUK VE SIZDIRMAZLIK

VACUUM-TYPE VIBRATION MOUNT

Sıra No	D2 mm	D1 mm	H mm	G mm	z mm
1	60	40	30	m.8	30
2	80	60	35	m.10	30
3	110	85	50	m.12	30
4	160	100	70	m.12	30
5	200	135	70	m.16	40
6	180	110	110	m.16	40



Vacuum-type vibration mounts provide excellent grip on the floor due to their shape and do not allow the load on them to shift. Shock-absorbing, noise-reducing vibration mounts. Bolted, female-threaded, metal-reinforced rubber mounts. For vibration dampers, hardness can be selected according to the sensitivity of the environment where they will be used. Vibration-absorbing mounts are manufactured in a hardness range of 30-90 Shore A.



KAUÇUK

Malzeme

METAL

Kaplama



VITON PRODUCTS

VITON CAST PARTS

Our company manufactures rubber parts made from Viton elastomer for the needs of ships and factories. Viton cast parts are produced by hydraulic or injection molding using a metal model mold derived from the customer's drawing and product sample. The Viton rubber (FKM) materials we produce for many industries such as shipbuilding, pharmaceuticals, plumbing/installation, machinery manufacturing, cement plants, the iron and steel industry, etc. are as follows: Viton butterfly valve gaskets, valve seals; valve, Viton roller cover gaskets; Viton special oil seals, spring-loaded metal oil seals; Viton dust seals; acid-resistant Viton diaphragm gasket; metal-bonded, specially vulcanized Viton parts; FKM sealing cover gaskets; Viton rubber plugs and camlock gaskets. The Viton parts we produce can range from 50 to 90 Shore A hardness. The raw material we use for these products is of European origin and meets world standards. Its original color is brown.



VITON PLATES

1x400x400	1x500x500	1x800x800	1x1000x2000
2x400x400	2x500x500	2x800x800	2x1000x2000
3x400x400	3x500x500	3x800x800	3x1000x2000
4x400x400	4x500x500	4x800x800	4x1000x2000
5x400x400	5x500x500	5x800x800	5x1000x2000

The most important feature of Viton plates is that they exhibit very low swelling in mineral oils and greases. For this reason, they are preferred in oily environments and especially in environments with very high heat. They provide high resistance to chemicals, solvents, heat, oxygen, flame and ozone. Viton, which can operate without deformation in the -10°C to 300°C temperature range, is manufactured as a gasket material in plate form.



VITON PRODUCTS



VITON STRIPS

ÇAP	BOY	MATERYAL	RENK
1,50	25 Metre	Viton 75	Kahve-Siyah
1,78	25 Metre	Viton 75	Kahve-Siyah
2,00	25 Metre	Viton 75	Kahve-Siyah
2,50	25 Metre	Viton 75	Kahve-Siyah
3,00	25 Metre	Viton 75	Kahve-Siyah
3,50	25 Metre	Viton 75	Kahve-Siyah
4,00	25 Metre	Viton 75	Kahve-Siyah
4,50	25 Metre	Viton 75	Kahve-Siyah
5,50	25 Metre	Viton 75	Kahve-Siyah
6,00	25 Metre	Viton 75	Kahve-Siyah
7,00	25 Metre	Viton 75	Kahve-Siyah
8,00	25 Metre	Viton 75	Kahve-Siyah
9,00	25 Metre	Viton 75	Kahve-Siyah
10,00	25 Metre	Viton 75	Kahve-Siyah



Viton O-ring cord and Viton flat bars are generally preferred as sealing materials in environments where acids, solvents, fuels and chemicals are used. In environments with high heat and steam exposure, the sealing material should be Viton. It operates without losing its properties up to 300°C. Viton strips can be manufactured not only in round-section O-ring cord form but also in square or rectangular flat bar form

VITON FLAT BARS

3x10	5x5	10x10	15x15
3x15	5x10	10x20	15x20
3x20	5x20	10x30	15x30
3x30	5x30	10x40	15x40
3x40	5x40	10x50	15x50
3x50	5x50	10x60	15x60
3x60	5x60	10x70	15x70
3x70	5x70	10x80	15x80
3x80	5x80	10x90	15x90
3x100	5x100	10x100	15x100



GASKETS

ASBESTOS-FREE GASKET

Kalınlık	İç çap	Dış çap
2 mm	22	51
2 mm	28	61
2 mm	34	71
2 mm	43	82
2 mm	49	92
2 mm	61	107
2 mm	77	127
2 mm	90	142
2 mm	115	162
2 mm	141	192
2 mm	169	218
2 mm	220	273
2 mm	274	330
2 mm	325	385
2 mm	368	445
2 mm	420	490
2 mm	470	540
2 mm	520	585
3 mm	22	51
3 mm	28	61
3 mm	34	71
3 mm	43	82
3 mm	49	92
3 mm	61	107
3 mm	77	127
3 mm	90	142
3 mm	115	162
3 mm	141	192
3 mm	169	218
3 mm	220	273
3 mm	274	330
3 mm	325	385
3 mm	368	445
3 mm	420	490
3 mm	470	540
3 mm	520	585

It is a general-purpose, low-cost gasket that is nitrile-based, asbestos-free, does not stick to flange surfaces, does not harden even at high temperatures, significantly reduces operating and labor costs, and — being white in color — can be used in all connections where color contamination is undesirable.

It can be used with many solvents, acids and alkalis, water, steam, ethylene glycol and silicone, as well as gas, oil, gasoline and their derivatives. It can be supplied in sheet form or pre-cut.



GASKETS



WIRE-REINFORCED GRAPHITE GASKET

DN	İnç	İç Çap	Dış Çap
15	1/2"	22	50
20	3/4"	28	60
25	1"	35	70
32	1 1/4"	43	82
40	1 1/2"	50	92
50	2"	60	107
65	2 1/2"	77	127
80	3"	91	142
100	4"	115	162
125	5"	141	192
150	6"	169	218
200	8"	220	273
250	10"	274	330
300	12"	325	380



Manufactured by the CE/CAS process from a raw material composition consisting of medium-length chrysotile aramid fiber special SBR rubber, combined with various chemical fillers, additives and pigments through vulcanization. Resistant to water, gas, steam and oil. An ideal gasket material for light and medium-level pressures. For food lines, these are health-safe, asbestos-free gaskets manufactured from materials that comply with international standards.

Max Temperature: 350 oC
Max Pressure: 70 Bar
Thickness: 2mm - 3mm

RUBBER STEAM GASKET

DN	İnç	İç Çap	Dış Çap
15	1/2"	22	50
20	3/4"	28	60
25	1"	35	70
32	1 1/4"	43	82
40	1 1/2"	50	92
50	2"	60	107
65	2 1/2"	77	127
80	3"	91	142
100	4"	115	162
125	5"	141	192
150	6"	169	218
200	8"	220	273
250	10"	274	330
300	12"	325	380



Specially designed for high temperatures and medium-to-high pressure levels. In facilities, graphite-based gaskets are used in applications where standard gaskets fail to meet requirements, particularly in high-temperature applications (direct flame, steam, hot oil, hot water, condensate lines, etc.). It has a maximum temperature resistance of -200 +1650 oC and a maximum pressure resistance of 340 bar.



GASKETS

SHEET METAL REINFORCED ELASTOMER GASKET

Kalınlık	İç çap	Dış çap
2 mm	22	51
2 mm	28	61
2 mm	34	71
2 mm	43	82
2 mm	49	92
2 mm	61	107
2 mm	77	127
2 mm	90	142
2 mm	115	162
2 mm	141	192
2 mm	169	218
2 mm	220	273
2 mm	274	330
2 mm	325	385
2 mm	368	445
2 mm	420	490
2 mm	470	540
2 mm	520	585
3 mm	22	51
3 mm	28	61
3 mm	34	71
3 mm	43	82
3 mm	49	92
3 mm	61	107
3 mm	77	127
3 mm	90	142
3 mm	115	162
3 mm	141	192
3 mm	169	218
3 mm	220	273
3 mm	274	330
3 mm	325	385
3 mm	368	445
3 mm	420	490
3 mm	470	540
3 mm	520	585

PN-C/GRF pure graphite gaskets are generally ideal for steam lines, water, hot water and high-temperature fluids. Their flexible structure allows them to fill problematic flange surfaces. They are asbestos-free.

Elastomers contain double bonds that provide flexibility. In their raw state, that is, before undergoing any chemical processing or curing, elastomers' properties are entirely unsuitable for commercial use. For this reason, elastomers are generally cured using various chemicals - in other words, vulcanized. This process eliminates the undesirable properties of the elastomer and turns it into a material highly suitable for commercial use. Vulcanization, or curing, is chemically referred to as cross-linking.



GASKETS



PURE GRAPHITE GASKET WITH INNER RING

Din	Inc	İç Çap	Dış Çap
25	1"	34	69
32	1 1/4"	41	76
40	1 1/2"	48	90
50	2"	58	102
65	2 1/2"	72	120
80	3"	90	135
100	4"	116	160
125	5"	135	185
150	6"	160	215
200	8"	215	270
250	10"	270	330
300	12"	330	385
350	14"	368	445
400	16"	420	490
450	18"	470	540
500	20"	520	585
550	25"	560	675
600	24"	610	725
700	28"	711	800
800	32"	810	915
900	36"	915	1016
1.000	40"	1016	1160
1.200	48"	1200	1380
1.400	56"	1420	1520

Pure graphite gaskets are high-performance gaskets reinforced with double-row perforated 316 stainless steel sheet, made of pure graphite, with a stainless steel inner ring.

Formed by pressing expanded pure graphite onto perforated stainless steel sheet without using any binder or adhesive.

Does not melt or burn between -240 oC and 650 oC. Has a pressure resistance of 350 Bar. Does not harden, crack, or cold-flow. Fills gaps even on damaged flange surfaces. Does not stick to the flange surface and is easily cleaned.





GASKETS

SPIRAL WOUND STEEL GASKET

DIN	INCH	İÇ RİNG ÇAPI mm.	SARIM İÇ ÇAPI mm.	SARIM DIŞ ÇAPI mm.	MERKEZ RİNG DIŞ ÇAPI mm.
15	1/2"	24	30	42	51
20	3/4"	27	33	47	61
25	1"	34	40	54	71
32	1.1/4"	44	50	66	82
40	1.1/2"	51	57	73	92
50	2"	59	69	87	107
65	2.1/2"	73	83	103	127
80	3"	87	97	117	142
100	4"	114	124	144	162
125	5"	140	150	172	192
150	6"	168	178	200	217
200	8"	220	230	256	272
250	10"	269	279	307	328
300	12"	319	329	357	383
350	14"	365	375	405	443
400	16"	416	426	458	495
500	20"	520	530	566	617
600	24"	615	630	666	734
700	28"	715	730	770	804
800	32"	815	830	874	911
900	36"	915	930	974	1011
1000	40"	1015	1030	1078	1128

In facilities, spiral wound steel gaskets are widely used, especially at points with high pressure and temperature (steam, hot oil, and similar lines). Our gaskets are manufactured from 304SS steel, using pure graphite as the filler material. Depending on the application and pressure limits, they are also continuously manufactured to ASME standards (in 150 lb and 300 lb pressure classes, from 1/2" up to 24").



GASKETS



ANTI-PETROL FULL GASKET

Kalınlık /mm	Ebat /mm
0,50 mm	1500 X 1500
0,80 mm	1500 X 1500
1mm	1500 X 1500
1,5 mm	1500 X 1500
2 mm	1500 X 1500
2,5 mm	1500 X 1500
3 mm	1500 X 1500
4 mm	1500 X 1500
5 mm	1500 X 1500



Manufactured by the CE/CAS process from a raw material composition of medium chrysotile aramid fiber special SBR rubber, combined with various chemicals and pigments through vulcanization. Reinforced with a special steel mesh to increase strength. Used in medium-duty operating conditions, in hot and cold water, steam and gas circuits.

MAX TEMPERATURE : 350 oC

MAX PRESSURE : 70 kg/cm²

THICKNESS : 0.5mm- 5 mm

SIZE : 1500mm x 1500mm

AUTOMOTIVE GASKETS

Kalınlık /mm	Ebat /mm
0,50 mm	1500 X 1500
0,80 mm	1500 X 1500
1mm	1500 X 1500
1,5 mm	1500 X 1500
2 mm	1500 X 1500
2,5 mm	1500 X 1500
3 mm	1500 X 1500
4 mm	1500 X 1500
5 mm	1500 X 1500



Manufactured by the CE/CAS process from a raw material composition of medium chrysotile aramid fiber special SBR rubber, combined with various chemicals and pigments through vulcanization. Reinforced with a special steel mesh to increase strength. Used in medium-duty operating conditions, in hot and cold water, steam and gas circuits.

MAX TEMPERATURE : 350 C



GASKETS

MANHOLE COVER GASKET

Kalınlık /mm	Ebat /mm
0,50 mm	1500 X 1500
0,80 mm	1500 X 1500
1mm	1500 X 1500
1,5 mm	1500 X 1500
2 mm	1500 X 1500
2,5 mm	1500 X 1500
3 mm	1500 X 1500
4 mm	1500 X 1500
5 mm	1500 X 1500



Manhole tank cover gaskets are manufactured from natural rubber or nitrile rubber with high resistance to abrasion, tearing and rupture. Production can be carried out based on customer drawings or samples. Manhole cover gaskets cast in metal molds have hardness values between 60-70 shore A.

STEEL REINFORCED GASKET

DIN	INCH	İÇ RING ÇAPİ mm.	SARIM İÇ ÇAPİ mm.	SARIM DIŞ ÇAPİ mm.	MERKEZ RING DIŞ ÇAPİ mm.
15	1/2"	24	30	42	51
20	3/4"	27	33	47	56
25	1"	34	40	54	61
32	1 1/4"	44	50	66	71
40	1 1/2"	51	57	73	82
50	2"	59	69	87	96
65	2 1/2"	73	83	103	107
80	3"	87	97	117	122
100	4"	114	124	144	149
125	5"	140	150	172	182
150	6"	168	178	200	217
200	8"	220	230	256	272
250	10"	269	279	307	328
300	12"	319	329	357	383
350	14"	365	375	405	443
400	16"	416	426	458	495
500	20"	520	530	566	617
600	24"	615	630	666	734
700	28"	715	730	770	804
800	32"	815	830	874	911
900	36"	915	930	974	1011
1000	40"	1015	1030	1078	1128



In facilities, Steel Reinforced Gaskets are widely used, especially at points with high pressure and temperature (steam, hot oil, and similar lines). Our gaskets are manufactured from 304SS steel, using pure graphite as the filler material. Depending on the application and pressure limits, they are also continuously manufactured to ASME standards (in 150 lb and 300 lb pressure classes, from 1/2" up to 24").

GASKETS



PURE GRAPHITE RING GASKET

Din	Inc	İç Çap	Dış Çap
25	1"	34	69
32	1 1/4"	41	76
40	1 1/2"	48	90
50	2"	58	102
65	2 1/2"	72	120
80	3"	90	135
100	4"	116	160
125	5"	135	185
150	6"	160	215
200	8"	215	270
250	10"	270	330
300	12"	330	385
350	14"	368	445
400	16"	420	490
450	18"	470	540
500	20"	520	585
550	25"	560	675
600	24"	610	725
700	28"	711	800
800	32"	810	915
900	36"	915	1016
1.000	40"	1016	1160
1.200	48"	1200	1380
1.400	56"	1420	1520

Pure graphite gaskets are high-performance gaskets reinforced with double-row perforated 316 stainless steel sheet, made of pure graphite, with a stainless steel inner ring.

Formed by pressing expanded pure graphite onto perforated stainless steel sheet without using any binder or adhesive.

Does not melt or burn between -240 oC and 650 oC. Has a pressure resistance of 350 Bar. Does not harden, crack, or cold-flow. Fills gaps even on damaged flange surfaces. Does not stick to the flange surface and is easily cleaned.





GASKETS

TEFLON GASKETS

Ölçü	Inch	İç-Dış çap	Malzeme
DN 15	1/2	23*50	teflon
DN 20	3/4	28*60	teflon
DN 25	1	35*70	teflon
DN 32	1 1/4	43*82	teflon
DN 40	1 1/2	49*92	teflon
DN 50	2	61*107	teflon
DN 65	2 1/2	77*127	teflon
DN 80	3	90*142	teflon
DN 100	4	115*162	teflon
DN 125	5	141*192	teflon
DN 150	6	169*218	teflon
DN 200	8	220*273	teflon
DN 250	10	274*330	teflon
DN 300	12	325*385	teflon
DN 350	14	368*445	teflon
DN 400	16	420*490	teflon
DN 450	18	470*540	teflon
DN 500	20	520*585	teflon



Gaskets made from Teflon can operate without degrading up to 280°C. Their friction and chemical resistance are quite good. They are non-flammable, non-stick products with very high electrical insulation properties.

TEFLON UNION GASKET DIMENSIONS

inch	mm	malzeme
3/8	3 x 8,5 x 14,5	teflon klingrit
1/2	3 x 10 x 18,5	teflon klingrit
3/4	3 x 14 x 24	teflon klingrit
1"	3 x 21 x 30	teflon klingrit
1"1/4	3 x 31,5 x 39	teflon klingrit
1"1/2	3 x 33 x 45	teflon klingrit
2"	3 x 46 x 56	teflon klingrit
2"1/2	3 x 59 x 70	teflon klingrit

GASKETS



VITON GASKETS

Fiziksel Özellikler

Yoğunluk:	DIN 53479	g/cm ³	2,51
20°C'de Sertlik	DIN 53505	Shore A	85
Çekme Dayanımı:	DIN 53504	N/mm ²	> 13
Kopma Uzaması:	DIN 53504	%	> 200
Kalıcı Deformasyon: 22h/175°	DIN 53517A	%	7,7
Min. Çalışma Sıcaklığı:		°C	-20
Maks. Çalışma Sıcaklığı:		°C	210
Havada Kısa Süreli Maks. Çalışma Sıcaklığı:		°C	280

Kimyasal Direnç

90°C'de Su	S	Biyobozunur Yağlar	R
Buhar	U	Hidrokarbonlar	R
HFA, HFB, HFC Akışkan	S	Alkoller	U
HFD-S, R	R	Dizel, Gazolin, Yakıtlar	R
Mineral Yağlar	R	Ozon, Oksijen	R
Bitkisel Yağlar	R	200 °C'de Hava	R
Silikon Yağlar	R		

Kısaltmalar: R = Dayanıklı S = Uygun U = Uygun değil



Custom-manufactured Viton gaskets can be produced in the hardness and dimensions requested by the customer.

Viton-to-metal vulcanization processes Viton cover gaskets - viton flange gaskets
FKM-viton sealing parts and custom-manufactured viton rubber products



GASKETS

O-RING CORDS

ÇAP	BOY	MATERYAL	RENK
1,50	25 Metre	Nitril-Epdm 75	Kahve-Siyah
1,78	25 Metre	Nitril-Epdm 75	Kahve-Siyah
2,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah
2,50	25 Metre	Nitril-Epdm 75	Kahve-Siyah
3,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah
3,50	25 Metre	Nitril-Epdm 75	Kahve-Siyah
4,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah
4,50	25 Metre	Nitril-Epdm 75	Kahve-Siyah
5,50	25 Metre	Nitril-Epdm 75	Kahve-Siyah
6,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah
7,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah
8,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah
9,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah
10,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah
12,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah
15,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah
20,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah
25,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah
30,00	25 Metre	Nitril-Epdm 75	Kahve-Siyah



NITRILE-EPDM STRIP DIMENSIONS

3x10	5x5	10x10	15x15	20x20
3x15	5x10	10x20	15x20	20x30
3x20	5x20	10x30	15x30	20x40
3x30	5x30	10x40	15x40	20x50
3x40	5x40	10x50	15x50	20x60
3x50	5x50	10x60	15x60	25x25
3x60	5x60	10x70	15x70	30x30
3x70	5x70	10x80	15x80	40x40
3x80	5x80	10x90	15x90	50x50
3x100	5x100	10x100	15x100	60x60

GASKETS



SILICONE GASKETS

Fiziksel Özellikler

Yoğunluk:	DIN 53479	g/cm ³	1,34
20°C'de Sertlik	DIN 53505	Shore A	85
Çekme Dayanımı:	DIN 53504	N/mm ²	> 7
Kopma Uzunluğu:	DIN 5350	%	> 120
Kalıcı Deformasyon: 22s/175°	DIN 53517A	%	18,5
Min. Çalışma Sıcaklığı:		°C	-55
Maks. Çalışma Sıcaklığı:		°C	210
Havada Kısa Süreli Maks. Çalışma Sıcaklığı:		°C	270

Kimyasal Direnç

90°C'de Su	R	Yakıtlar	U
120°C Altında Buhar	R	Ozon, Oksijen	R
HFA, HFB, HFC Akışkan	R	200 °C'de Hava	R
HFD-R, -S	R		
Mineral Yağlar	S		
Bitkisel Yağlar	R		
Silikon Yağlar	U		

Kısaltmalar: R = Dayanıklı S = Uygun U = Uygun değil



Heat-resistant silicone gaskets are manufactured according to technical drawings or samples provided by the customer. The silicone rubber, which is transparent in structure, can be produced in color upon request.



SPONGE PRODUCTS

EPDM SPONGE PROFILES

Item No	Thickness (mm)	Width (mm)	Length (mm)	Product Name
1	Between 2-3	10	Unlimited	EPDM Sponge Strips
2	Between 2-3	15	Unlimited	EPDM Sponge Strips
3	Between 2-3	20	Unlimited	EPDM Sponge Strips
4	Between 2-3	25	Unlimited	EPDM Sponge Strips
5	Between 2-3	30	Unlimited	EPDM Sponge Strips
6	Between 2-3	40	Unlimited	EPDM Sponge Strips
7	Between 2-3	50	Unlimited	EPDM Sponge Strips

Epdm sponges are the most preferred product among rubber products. Epdm sponge profiles are resistant to tearing and are resistant to most acids, alcohols, alkalis and many types of oxidizing chemicals. Epdm sponge profiles have excellent resistance to heat, oxidation, ozone and weather aging, and have become a frequently preferred product in construction and mechanical part manufacturing and in the automotive sector. Thanks to their high efficiency, Epdm sponge profiles deliver the desired performance in almost every area of industry... **Epdm sponge profiles are manufactured in rectangular or square shapes according to specific lengths and dimensions. Square Epdm sponge profiles are manufactured starting from 3x3mm up to 30x30mm.



SPONGE PRODUCTS



EPDM SPONGE CORDS

No.		Length (mm)	Product Name
1	2	Unlimited	EPDM Sponge Cord
2	3	Unlimited	EPDM Sponge Cord
3	4	Unlimited	EPDM Sponge Cord
4	5	Unlimited	EPDM Sponge Cord
5	6	Unlimited	EPDM Sponge Cord
6	7	Unlimited	EPDM Sponge Cord
7	8	Unlimited	EPDM Sponge Cord
8	9	Unlimited	EPDM Sponge Cord
9	10	Unlimited	EPDM Sponge Cord
10	11	Unlimited	EPDM Sponge Cord
11	12	Unlimited	EPDM Sponge Cord
12	13	Unlimited	EPDM Sponge Cord
13	14	Unlimited	EPDM Sponge Cord
14	15	Unlimited	EPDM Sponge Cord
15	16	Unlimited	EPDM Sponge Cord
16	17	Unlimited	EPDM Sponge Cord
17	18	Unlimited	EPDM Sponge Cord
18	19	Unlimited	EPDM Sponge Cord
19	20	Unlimited	EPDM Sponge Cord
20	22	Unlimited	EPDM Sponge Cord

Epdm sponges are the most preferred product among rubber products. Epdm sponge cords are resistant to tearing and are resistant to most acids, alcohols, alkalis and many types of oxidizing chemicals. Epdm sponge cords have excellent resistance to heat, oxidation, ozone and weather aging, and have become a frequently preferred product in construction and mechanical part manufacturing and in the automotive sector. Thanks to their high efficiency, Epdm sponge cords deliver the desired performance in almost every area of industry...





SPONGE PRODUCTS

EPDM ADHESIVE SPONGE TAPES

ÖLÇÜLER	ÖLÇÜLER	ÖLÇÜLER	ÖLÇÜLER
2x10	4x10	6x10	10x10
2x15	4x15	6x15	10x15
2x20	4x20	6x20	10x20
2x25	4x25	6x25	10x25
2x30	4x30	6x30	10x30
2x40	4x40	6x40	10x40
2x50	4x50	6x50	10x50
2x60	4x60	6x60	10x60
2x100	4x100	6x80	10x80
3x10	5x10	6x100	10x100
3x15	5x15	8x10	
3x20	5x20	8x15	
3x25	5x25	8x20	
3x30	5x30	8x25	
3x40	5x40	8x30	
3x50	5x50	8x40	
3x60	5x60	8x50	
3x80	5x80	8x60	
3x100	5x100	8x80	



EPDM rubber sponges have a glossy, non-porous outer coating that provides excellent sealing. Thanks to their non-porous surface, EPDM sponge profiles provide superior sealing against water, dust, and air. Their porous internal structure allows the material to compress well and remain elastic. Their ability to recover and return to their original shape after compression is quite good.

SPONGE PRODUCTS



KAUCUK VE SIZDIRMAZLIK

EVA ADHESIVE SPONGE TAPES

Ölçü	Ürün	Tip
2*10	EPDM SÜNGER	Yapışkanlı
2*15	EPDM SÜNGER	Yapışkanlı
2*20	EPDM SÜNGER	Yapışkanlı
2*25	EPDM SÜNGER	Yapışkanlı
2*30	EPDM SÜNGER	Yapışkanlı
2*40	EPDM SÜNGER	Yapışkanlı
2*50	EPDM SÜNGER	Yapışkanlı
3*10	EPDM SÜNGER	Yapışkanlı
3*15	EPDM SÜNGER	Yapışkanlı
3*20	EPDM SÜNGER	Yapışkanlı
3*25	EPDM SÜNGER	Yapışkanlı
3*30	EPDM SÜNGER	Yapışkanlı
3*40	EPDM SÜNGER	Yapışkanlı
3*50	EPDM SÜNGER	Yapışkanlı
5*10	EPDM SÜNGER	Yapışkanlı
5*15	EPDM SÜNGER	Yapışkanlı
5*20	EPDM SÜNGER	Yapışkanlı
5*25	EPDM SÜNGER	Yapışkanlı
5*30	EPDM SÜNGER	Yapışkanlı
5*40	EPDM SÜNGER	Yapışkanlı
5*50	EPDM SÜNGER	Yapışkanlı
6*8	EPDM SÜNGER	Yapışkanlı
10*10	EPDM SÜNGER	Yapışkanlı
10*15	EPDM SÜNGER	Yapışkanlı
10*20	EPDM SÜNGER	Yapışkanlı
10*25	EPDM SÜNGER	Yapışkanlı
10*30	EPDM SÜNGER	Yapışkanlı
10*40	EPDM SÜNGER	Yapışkanlı
10*50	EPDM SÜNGER	Yapışkanlı
15*15	EPDM SÜNGER	Yapışkanlı
15*20	EPDM SÜNGER	Yapışkanlı
15*25	EPDM SÜNGER	Yapışkanlı
15*30	EPDM SÜNGER	Yapışkanlı
15*40	EPDM SÜNGER	Yapışkanlı
15*50	EPDM SÜNGER	Yapışkanlı
20*50	EPDM SÜNGER	Yapışkanlı

EVA Sponge; is a material made from Ethylene Vinyl Acetate, with a flexible structure. It is resistant to impacts. Due to its composition, it does not harbor bacteria, making it extremely hygienic. It has heat and cold insulation properties. It is an eco-friendly, recyclable material.





COUPLING RUBBER

DAISY TYPE COUPLING RUBBERS

malzeme	iç	dış	kalınlık	kanat
P-50	19	48	11	4
P-70	25	75	20	6
P-80	35	80	18	6
P-100	45	100	22	6
P-120	50	120	25	6
P-135	60	135	32	6
P-140	62	140	32	6
P-170	90	170	35	8
P-190	100	190	34	8
P-200	100	198	34	8
P-220	110	220	35	10
P-225	115	225	40	10
P-250	135	250	46	10
P-255	148	255	45	12
P-265	160	265	40	12
P-265	150	265	45	10
P-295	165	295	50	10
P-300	155	300	50	10
P-300	170	300	50	10
P-355	215	355	55	12
P-430	275	430	70	12



Standard sizes of daisy-type coupling rubbers are shown below. Custom manufacturing can be done upon request.

COUPLING RUBBER



ADJUSTMENT COUPLING RUBBERS

malzeme	iç	dış	kalınlık
Reglaj kaplin	35	57	33
Reglaj kaplin	44	76	40
Reglaj kaplin	70	110	55
Reglaj kaplin	115	175	85
Reglaj kaplin	110	210	100



Adjustment coupling rubbers are manufactured from polyurethane or natural rubber. Custom sizes and models can be manufactured. Standard sizes of adjustment coupling rubbers are shown below.

ROTEX TYPE COUPLING RUBBERS

MALZEME	İÇ Ø	DIŞ Ø	KALINLIK	KANAT SAYISI
R-14 R-19	10 18	20	10	4
R-19	18	40	16	6
R-24 R	27	55	14	8
R-28	30	65	15	8
R-36	38	80	18	8
R-42	46	95	20	8
R-48	51	105	21	8
R-55	60	120	22	8
R-65	68	135	26	8
R-75	80	160	34	10
R-90	100	200	40	10



Rotex-type coupling rubbers are manufactured from natural rubber or polyurethane material. Rotex coupling mounts are produced in custom and larger sizes. Sizes of Rotex-type coupling rubbers are shown below.



COUPLING RUBBER

H-TYPE COUPLING RUBBERS

Malzeme	Takım adeti
68 LİK H – TİP 80	5
80 LİK H-TİP	6
95 LİK H-TİP	6
110 LUK H-TİP	6
125 LİK H-TİP	6
140 LİK H-TİP	6
160 LİK H-TİP	7
180 LİK H-TİP	8
200 LÜK H-TİP	8
225 LİK H-TİP	8
250 LİK H-TİP	8
280 LİK H-TİP	8
315 LİK H-TİP	9
350 LİK H-TİP	9
400 LUK H-TİP	9
450 LİK H-TİP	9
520 LİK H-TİP	12



H-Type coupling rubbers can be manufactured from polyurethane or natural rubber.

GENERATOR COUPLING RUBBERS

Malzeme	İç	Dış	Kalınlık	Kanat
J-65	65	95	23	4
J-80	52	78	20	4
J-100	65	96	23	5
J-150	110	150	35	6
J-165	120	165	34	8
J-185	140	185	40	9
J-235	180	235	60	10



Standard sizes of generator coupling rubbers are shown below. Custom size production is available.

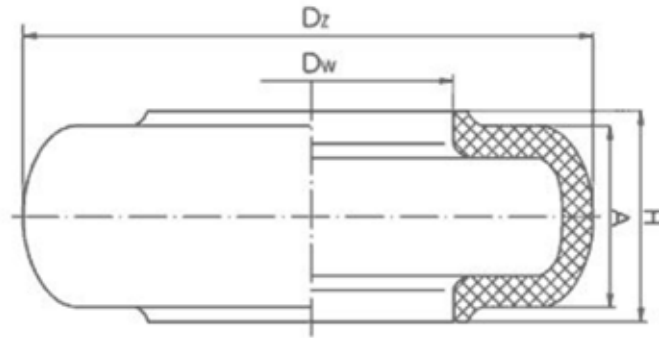
The material can be neoprene, NBR, or natural rubber.

COUPLING RUBBER



KAUCUK VE SIZDIRMAZLIK

CLUTCH FLENDER COUPLING RUBBERS



TİP	Dz	Dw	H	A
PX 50	131	72	47	40
PX 60	161	95	59	50
PX 70	184	108	68	54
PX 80	206	129	74	60
PX 90	226	146	76	62
PX 100	248	161	75	62
PX 110	270	171	79	66
PX 120	303	209	87	74
PX 140	355	266	95	81
PX 160	416	306	112	94
PX 200	500	356	141	120

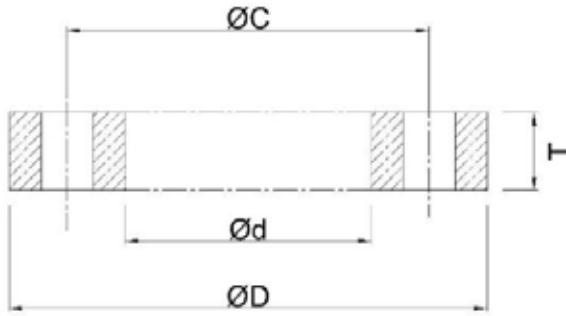
Clutch flender-type coupling rubbers, with their highly flexible structure, properly dampen irregular surfaces in the power transmission components. Neoprene clutch coupling rubbers can be used for a long time without deterioration against friction, tearing, and impact. They contain three layers of cord fabric reinforcement. The flange connection metals can be vulcanized together with the rubber coupling mount, so that the metal parts and the rubber mount are perfectly bonded and centered.





COUPLING RUBBER

ROUND LISTER COUPLING RUBBERS



Yuvarlak Kaplin Lastikleri					
Sıra No	Dış Çap Ø D	İç Çap Ø d	Delik Merkez Çapı Ø C	Kalınlık T	Delik Sayısı ve Çapı
1-	95	24	53	8	3 x 12
2-	102	43	75	2	4 x 10
3-	115	39	77	10	4 x 11
4-	120	50	90	20	6 x 16
5-	130	65	100	20	6 x 19
6-	132	65	97	26	6 x 20
7-	135	64	106	25	6 x 18
8-	148	83	115	30	6 x 20
9-	150	45	-	17	6 x 16
10-	166	91	135	26	8 x 17
11-	180	93	138	32	8 x 20
12-	185	95	145	30	8 x 10
13-	202	77	152	10	8 x 22
14-	210	85		25	

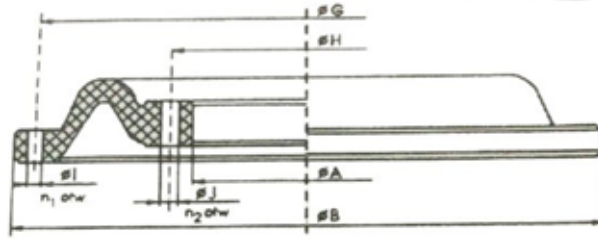
A coupling is a machine part used to transmit motion from one piece of equipment to another. During this motion transmission, elastic vibration-damping materials called coupling rubbers must be used to eliminate mechanical vibrations. If not used, the resulting vibration can damage the machine, and the resulting noise can be disturbing.

COUPLING RUBBER



KAUCUK VE SIZDIRMAZLIK

ROUND COUPLING RUBBERS



Vulkan Tip Kaplin Lastiği Ölçüleri

TYPE	ØA	ØB	ØG	ØH	ØI	ØJ	n ₁	n ₂
SP 40	55	153	140	67	6	6	12	12
SP 45	73	181	168	89	6	6	12	12
SP 55	82	206	190	99	8	8	12	12
SP 60	97	236,5	219	118	8	8	12	12
SP 65	97	236,5	219	118	8	8	12	12
SP 70	108	276	225	134	10	10	12	12
SP 80	108	276	225	134	10	10	12	12
SP 85	143	334,5	316	170	10	14	12	12
SP 86	143	334,5	316	170	10	14	12	12
SP 100	168	390,5	366	198	12	16	12	12
SP 115w	169	393	366	198	12	16	12	12
SP 135	191	459	427	230	14	18	12	12
SP 140	225	530	496	264	16	20	12	12
SP 165	225	530	496	264	16	20	12	12
SP 195	271	629	588	318	20	22	16	16
SP 235	320	742	690	374	25	25	16	16
SP 275	375	865	808	440	26	28,5	16	18

A coupling is a machine part used to transmit motion from one piece of equipment to another. During this motion transmission, elastic vibration-damping materials called coupling rubbers must be used to eliminate mechanical vibrations. If not used, the resulting vibration can damage the machine, and the resulting noise can be disturbing.





COUPLING RUBBER

BARREL TYPE COUPLING RUBBERS

Malzeme	İç	Dış	Yükseklik
Fıçı Kaplin Lastiği	9	18	20
Fıçı Kaplin Lastiği	10	25	25
Fıçı Kaplin Lastiği	12	24	28
Fıçı Kaplin Lastiği	17	34	36
Fıçı Kaplin Lastiği	20	50	43
Fıçı Kaplin Lastiği	22	44	46
Fıçı Kaplin Lastiği	25	63	50
Fıçı Kaplin Lastiği	30	60	58
Fıçı Kaplin Lastiği	32	78	53
Fıçı Kaplin Lastiği	33	80	63
Fıçı Kaplin Lastiği	38	76	67
Fıçı Kaplin Lastiği	42	100	80
Fıçı Kaplin Lastiği	45	100	75
Fıçı Kaplin Lastiği	48	96	82
Fıçı Kaplin Lastiği	50	120	95
Fıçı Kaplin Lastiği	58	116	102
Fıçı Kaplin Lastiği	70	170	140



Standard sizes of barrel-type coupling rubbers are shown below. Custom manufacturing is available outside of standard sizes. Cord fabric reinforcement increases the strength of the coupling rubber.

BELLOWS-TWIST TYPE COUPLING RUBBERS

malzeme	İç	dış	yükseklik	kanat
Körük tip	8	21	25	4
Körük tip	10	24	32	3
Körük tip	12	35	40	4
Körük tip	16	46	46	4
Körük tip	20	50	50	4
Körük tip	25	63	60	4
Körük tip	32	80	80	4
Körük tip	44	68	60	4
Körük tip	47	98	84	4
Körük tip	50	120	114	4
Körük tip	70	155	167	3



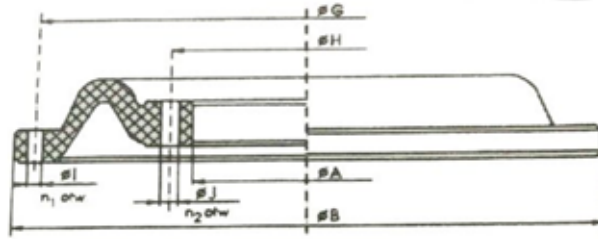
Optionally, the hub section can be reinforced with metal.

COUPLING RUBBER



KAUCUK VE SIZDIRMAZLIK

VULCAN COUPLING RUBBERS



Vulcan Tip Kaplin Lastiği Ölçüleri

TYPE	ØA	ØB	ØG	ØH	ØI	ØJ	n ₁	n ₂
SP 40	55	153	140	67	6	6	12	12
SP 45	73	181	168	89	6	6	12	12
SP 55	82	206	190	99	8	8	12	12
SP 60	97	236,5	219	118	8	8	12	12
SP 65	97	236,5	219	118	8	8	12	12
SP 70	108	276	225	134	10	10	12	12
SP 80	108	276	225	134	10	10	12	12
SP 85	143	334,5	316	170	10	14	12	12
SP 86	143	334,5	316	170	10	14	12	12
SP 100	168	390,5	366	198	12	16	12	12
SP 115w	169	393	366	198	12	16	12	12
SP 135	191	459	427	230	14	18	12	12
SP 140	225	530	496	264	16	20	12	12
SP 165	225	530	496	264	16	20	12	12
SP 195	271	629	588	318	20	22	16	16
SP 235	320	742	690	374	25	25	16	16
SP 275	375	865	808	440	26	28,5	16	18

Vulcan coupling rubbers are generally used as coupling elements for ships' main engines. They are heavy-industry couplings, selected as power transmission couplings in the mining industry, iron and steel, power generation facilities, and large industrial enterprises. Our company manufactures coupling mounts reinforced with dense cord fabric reinforcement. The coupling rubbers are made of neoprene elastomer, and thanks to the wire and cord fabric reinforcement inside them, they have very high resistance to wear, tearing, and deformation.





COUPLING RUBBER

HEXAGONAL LISTER COUPLING RUBBERS

Item No	Outer Diameter (mm)	Inner Diameter (mm)	Thickness (mm)	Hole Diameter (mm)	Number of Holes
1	115	40	15	10	6
2	115	45	20	14	6
3	135	60	17	10	6
4	140	65	20	12	6
5	150	60	25	15	6
6	200	70	28	29	6
7	205	70	30	29	6
8	220	80	30	29	6

Couplings are power transmission and safety equipment that transfer power received from rotating equipment to other equipment. Hexagonal Lister coupling rubbers also prevent vibration between this equipment, preventing the vibration in the system from being transmitted to the motor and other equipment. Hexagonal Lister coupling rubbers are rubber-based couplings produced as transmission elements to eliminate axial misalignments and minimize friction-related wear. The hexagonal Lister coupling rubber is a type of fabric-reinforced coupling rubber further reinforced with a metal washer...



COUPLING RUBBER



CENTAFLEX COUPLING RUBBERS

Item No	Inner Diameter (mm)	Outer Diameter (mm)	Thickness (mm)
1	68	130	31,5
2	78	158	41
3	105	205	57
4	106	203	60
5	127	270	71
6	134	265	70

A coupling is a machine part used to transmit motion from one piece of equipment to another. During this motion transmission, elastic vibration-damping materials called coupling rubbers must be used to eliminate mechanical vibrations. If not used, the resulting vibration can damage the machine, and the resulting noise can be disturbing.





RUBBER PAD

BLOCK RUBBER PAD

SIRA No	EN	BOY	KALINLIK
1	100	100	20 mm
2	100	200	20 mm
3	120	120	20 mm
4	200	200	20 mm
5	250	250	20 mm
6	300	300	20 mm
7	500	500	20 mm
8	600	600	30 mm
9	800	800	30 mm
10	100	100	50 mm
11	100	150	50 mm
12	150	200	50 mm
13	250	250	50 mm
14	300	300	50 mm
15	500	500	50 mm
16	600	600	50 mm
17	800	800	50 mm
18	100	100	100 mm
19	100	300	100 mm
20	100	500	100 mm
21	100	500	100 mm
22	300	300	100 mm
23	500	500	100 mm



Vibration-absorbing rubber block mounts are manufactured from natural rubber and exhibit high impact resistance. They are widely used as shock absorbers in the construction sector, machinery manufacturing industry, and heating-cooling industry.

Block rubber pads are produced in special sizes and special hardness according to the location of use.

RUBBER PAD



STEEL CONSTRUCTION PADS

Rubber pads reinforced with a steel plate on one side.

Square-rectangular rubber supports.

APPLICATION AREAS

Rubber pads are widely used in construction and metal structures.

Rubber vibration pads made of neoprene or EPDM material are generally used;

As a stress reducer between two metal parts. As a shock and noise reducer between a concrete floor and a metal platform. Can be used directly as a support under concrete.



PROPERTIES:

Operating Temperature: -30 to +110 °C

Resistance to Chemical and Physical Effects: Resistant to abrasion, cutting, crushing, oils, petroleum products (diesel, gasoline, fuel oil, etc.), oxygen, and ultraviolet rays.

Noise Reduction Property: average 17% at dBA level

Vibration Reduction Property: average 65%

Elongation: 255% original, 200% after use

FACADE PADS

Aluminum facade horizontal connection gaskets;

Aluminum profile corner connection gaskets (right corner-left corner connection gaskets)

EPDM expansion rubbers between metal blocks. Facade gaskets made of EPDM or neoprene have excellent resistance to sunlight and ambient conditions. Custom model manufacturing is carried out according to customer requirements, based on technical drawings or material samples.





GROMMETS & PLUGS

RUBBER HANDLE (GRIP)

KAUCUK ELCİK	
iç çap	boy
19 mm	120 mm
21 mm	120 mm
25 mm	120 mm
27 mm	120 mm
32 mm	120 mm



Rubber handles are used on stretchers, wheelbarrows, construction concrete machinery, and industrial machinery; custom-designed rubber grips and rubber handles are manufactured.

Company logos can be printed on custom handles, and they can be produced in the desired color. Heat-resistant silicone handles. The table below specifies handle sizes for standard pipes.

RUBBER PLUGS

KARE TAPA		YUVARLAK TAPA	
malzeme		malzeme	
20X30	dışa geçme	14 mm	dışa geçme
20X40	dışa geçme	16 mm	dışa geçme
25X25	dışa geçme	19 mm	dışa geçme
30X30	dışa geçme	21 mm	dışa geçme
30X40	dışa geçme	25 mm	dışa geçme
30X50	dışa geçme	27 mm	dışa geçme
40X40	dışa geçme	32 mm	dışa geçme
40X60	dışa geçme	40 mm	dışa geçme
50X50	dışa geçme	48 mm	dışa geçme
50X100	dışa geçme	50 mm	dışa geçme
60X60	dışa geçme	60 mm	dışa geçme
70X70	dışa geçme	70 mm	dışa geçme
80X80	dışa geçme	80 mm	dışa geçme
100X100	dışa geçme	90 mm	dışa geçme
120x120	dışa geçme	100 mm	dışa geçme



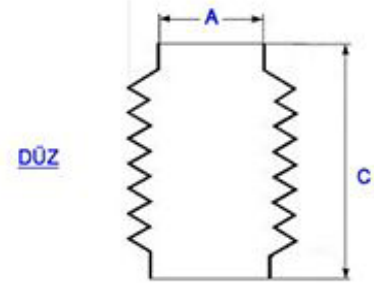
Rubber plugs are standardly sized according to iron pipe and profile dimensions. Stainless-reinforced plugs for acid baths. Custom-manufactured plugs resistant to oil, fuel, and detergent. Heat-resistant silicone plugs. Rubber plugs with tabs, grooves, or patterns. Rubber plugs with special cross-sections (ellipse, L-type, Z-type, D-type)

RUBBER BELLOWS



STRAIGHT BELLOWS

A	B	AÇILMA	KAPANMA
20	150	220	70
35	300	400	100
40	300	500	100
40	200	400	100
50	300	500	100
60	300	500	100
60	800	1000	400
65	150	220	70
70	300	450	120
75	150	250	80
80	300	450	120
90	300	450	120
100	300	450	120
110	300	450	120
120	300	450	120
130	300	450	120
150	300	450	120
200	500	1000	200

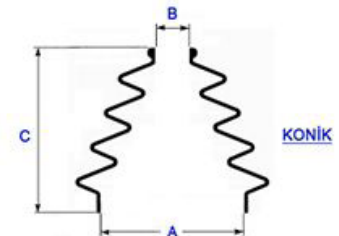


In straight bellows and in dust bellows, which are manufactured using the most up-to-date materials, the raw material is selected according to the place of use and the chemicals it will be exposed to.

Nitrile rubber bellows: Operate without losing their shape when exposed to machine oil, fuel, and similar chemicals. Silicone dust bellows: A bellows type suitable for environments with intense heat, where hot water and similar liquids pass through them. Widely used in the food and medical sectors.

CONICAL BELLOWS

B	A	C	BOĞUM
2	10	80	4
7	15	60	4
8	45	60	3
18	35	50	3
16	60	75	3
22	60	65	4
45	80	150	10
35	100	100	3
40	130	140	6
8	100	110	5
45	80	150	10
70	120	250	8
55	95	300	15



KAUÇUK

Malzeme
NBR - SİLİKON

Sertlik
50-65 Shore A

Sertlik Toleransı
± 5 Shore A



RUBBER BELLOWS

LARGE BELLOWS

Due to their high range of motion, these are generally preferred for large machines and especially pistons, to provide protection from dust and similar substances.



NARROW-MOTION BELLOWS

Since this type of narrow-motion bellows has limited axial and lateral movement, it is used in small-diameter machines and mechanisms.



WIDE-MOTION BELLOWS

Since this type of wide-motion bellows allows axial and lateral movement, it is mostly used in moving pistons and large mechanisms.



SMALL BELLOWS

Small-diameter bellows are generally used to block airflow and dust on the arms of small-diameter machines, and also to prevent damage to the pistons present in the machine.



RUBBER BELLOWS



PISTON BELLOWS

Piston bellows protect piston rods from external factors such as oil, water, molten metal, radiant heat, and dust, extending the piston's service life and protecting the system from unplanned downtime.



DUST BELLOWS

Mostly used in industry, and particularly in the automotive sector, to protect systems in moving mechanisms from dust and adverse external effects.



GEAR SHIFT BELLOWS

Gear shift bellows are used in vehicles such as automobiles, trucks, and construction equipment, as well as in mechanisms such as joysticks and simulators.



STITCHED FABRIC BELLOWS

Stitched fabric bellows and zippered bellows are a cost-effective solution for applications requiring smaller quantities. In cases where disassembling the equipment is not possible or practical, stitched bellows can be supplied ready for use around the shaft as a "split bellows."





DIAPHRAGM RUBBERS

DIAPHRAGM PLATES

Malzeme	Kalınlık	Ebat	Bez	Kalınlık	Ebat	Bez
<u>Diyafram Plaka</u>	0,5	400x400	tek kat	0,5	1000x1000	tek kat
<u>Diyafram Plaka</u>	1	400x400	tek kat	1	1000x1000	tek kat
<u>Diyafram Plaka</u>	1,5	400x400	tek kat	1,5	1000x1000	tek kat
<u>Diyafram Plaka</u>	2	400x400	tek kat	2	1000x1000	tek kat
<u>Diyafram Plaka</u>	2,5	400x400	tek kat	2,5	1000x1000	tek kat
<u>Diyafram Plaka</u>	3	400x400	iki kat	3	1000x1000	iki kat
<u>Diyafram Plaka</u>	3,5	400x400	iki kat	3,5	1000x1000	iki kat
<u>Diyafram Plaka</u>	4	400x400	iki kat	4	1000x1000	iki kat
<u>Diyafram Plaka</u>	5	400x400	üç kat	5	1000x1000	üç kat
<u>Diyafram Plaka</u>	6	400x400	üç kat	6	1000x1000	üç kat



The production sizes of rubber diaphragm plates are shown in the table below. Rubber diaphragm plates made of NBR material allow use in oily environments. Production is carried out specially prepared for diaphragm rubbers.

DIAPHRAGMS WITH METAL COMPONENTS

Since diaphragm rubbers operate under high pressure, they are reinforced with cord fabric. The cord fabric construction inside stainless metal-reinforced rubber diaphragms should be selected according to the operating environment of the material. Diaphragm rubbers resistant to conditions such as oil, grease, gas, fuel and hot water can be produced through special molding. Diaphragm rubbers for water heaters, combi boilers, pumps and compressors are manufactured on a custom basis.



Application areas:

Water treatment plants. Drinking water filling plants. Pool water dosing applications. Fertilizer and petrochemical plants. Refineries. Spray paint pumps. Areas where product cleanliness is important, such as food, pharmaceuticals, and bio-processing. Non-lubricating liquid environments.

DIAPHRAGM RUBBERS



DOMED DIAPHRAGMS

Domed diaphragm rubbers can be manufactured from neoprene, nitrile, silicone, or viton raw materials, depending on the application area. Thanks to the cord fabric reinforcement inside them, they can operate up to 5-6 bar without bursting.

Viton diaphragm rubbers resistant to chemicals, detergents, and high heat. Food-safe, odorless, heat-resistant silicone diaphragms. Valve diaphragms, compressor diaphragms, pressure-regulator and carburetor diaphragm rubbers. NBR diaphragm rubbers resistant to gasoline, oil, and gas. As Özipek Kaçuk Sanayii, we manufacture diaphragms and rupture discs designed for specific industrial applications such as pneumatic actuators, pumps, and control valves. Specially molded, cord-fabric-reinforced rupture discs and diaphragm gaskets made from neoprene elastomer withstand flexible operating conditions over long periods. Rubber diaphragms must not deform under dynamic operation and must withstand the appropriate pressures. For this reason, up-to-date materials, suitable metal reinforcements, and the use of cord fabric are required.



TEFLON-REINFORCED DIAPHRAGMS

Teflon-reinforced rubber diaphragms are generally used in environments where the diaphragm rubber comes into contact with chemical substances. Due to its structure, Teflon is highly resistant to certain acids, detergents and some chemicals. For this reason, one surface of rubber diaphragms can be manufactured with a Teflon coating. When Teflon's chemical and temperature resistance and non-stick surface are combined with the elastic properties of the rubber material, the result is an ideal diaphragm material.



Areas of use:

Water treatment plants. Drinking water filling plants. Pool water dosing applications. Fertilizer and petrochemical plants. Refineries. Spray paint pumps. Areas where product cleanliness is important, such as food, pharmaceuticals, and bio-processing. Non-lubricating liquid environments.



Edge & Corner Protectors

Edge & Corner Protectors

Edge and corner protector rubber materials are designed for tables and workbenches found in workplaces, factories, workshops, or educational institutions. Thanks to different color options, they adapt to any type of work environment.

Sharp edges and corners found in work or educational areas can cause injuries and disabilities in accidents, falls, or impacts, posing a threat to human health. When sharp edges and corners are covered with rubber material, the risk to human health decreases, and the damage that would occur in accidents such as impacts or falls is minimized.

The use of edge and corner protector rubber materials has gradually become mandatory under our country's new occupational safety regulations. This aims to create safer work or educational environments and to raise public awareness.



Klingerit & Pressed Wool Felt



KAUCUK VE SIZDIRMAZLIK

ASBESTOS-FREE KLINGERIT

Kullanım Alanları	Transformatörler,kompresörler, valf kapakları,içten yanmalı motorlar.
Özellik	Aramid lifli tabi özel Sbr kauçuk,yoğunluk 1,8 gr/cm ³ Asbestsiz klingerit max sıcaklık :350° C
Ebat	1500x1500 plakalar halinde
Çalışma Ortamı	Yüksek basınç,sıcak su,buhar,alkol ve gaz devereleri



WIRE-REINFORCED GRAPHITE KLINGERIT SHEET

Kullanım Alanları	Brülör,kompresörler, valf kapakları,yüksek ısı ortamları
Özellik	Özel tel takviyeli ,Aramid lifli tabi özel Sbr kauçuk,yoğunluk 2,4 gr/cm ³ Gafitli telli klingerit max sıcaklık :500° C
Ebat	1500x1500 plakalar halinde
Çalışma Ortamı	Yağa dayanıklıdır.Yüksek basınç,sıcak su,buhar,alkol ve gaz devereleri

PURE GRAPHITE SHEET

Kullanım Alanları	Egzos çıkışları,yüksek ısı ortamları
Özellik	Saf grafit ve grafit taneciklerinin birleşmesiyle elde edilir,yoğunluk 1,8 gr/cm ³
Ebat	1000X1000 mm plakalar halinde
Çalışma Ortamı	Kızgın yağ,basınç,buharlı ortamlar



PRESSED WOOL FELT

Kullanım Alanları	Isı ve ses yalıtımı gerektiren alanlarda sızdırmazlık malzemesi olarak
Özellik	Ses yalıtımı,ısı yalıtımı,
Ebat	2000X6000 mm rulolar halinde
Çalışma Ortamı	Yağ ,su,sıcak ortamlar





Metal-Reinforced Rubber Parts

METAL-REINFORCED RUBBER

Rubber elastomer is vulcanized together with steel, aluminum, brass, and similar hard metals to manufacture industrial auxiliary parts. The most important step in vulcanizing the elastic material to the hard metal is sandblasting the metal to be bonded and correctly applying the bonding chemical, which varies for each elastomer, onto the metal. Hot vulcanization is then carried out.

Rubber parts with one or two metal-bonded surfaces. Steel-reinforced gaskets with limited flexibility. Vibration pads reinforced with hardened steel. Metal-reinforced silicone and metal-reinforced viton sealing elements. Wire-mesh filter gaskets.



POLYURETHANE PRODUCTS



POLYURETHANE SHEET

POLİÜRETAN PLAKA ÖLÇÜLERİ			
3000X500X2	mm	4000x500x2	Mm
3000X500X3	mm	4000x500x3	Mm
3000X500X4	mm	4000x500x4	Mm
3000X500X5	mm	4000x500x5	Mm
3000X500X6	mm	4000x500x6	Mm
3000X500X7	mm	4000x500x7	Mm
3000X500X8	mm	4000x500x8	Mm
3000X500X9	mm	4000x500x9	Mm
3000X500X10	mm	4000x500x10	Mm
3000X500X11	mm	4000x500x11	Mm
3000X500X12	mm	4000x500x12	Mm

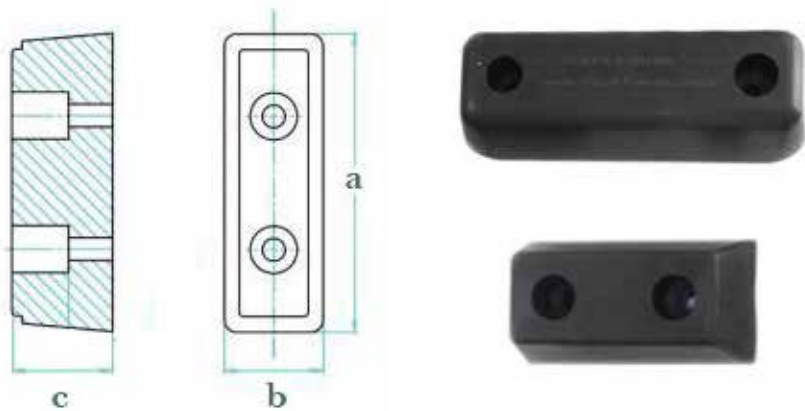
Metal-reinforced polyurethane parts. Cylindrical polyurethane mounts. Wear- and friction-resistant polyurethane scraper strips. Custom-manufactured industrial parts made from polyurethane material.



FENDER / BERTHING BLOCKS

BODY MOUNTS

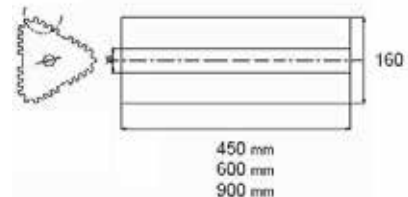
A	B	C
120	80	90
140	60	60
150	60	60
170	90	70
195	45	50
300	100	70
400	150	80
460	60	70
480	45	35
560	35	50
500	200	100
390	200	160
750	200	85
1000	130	75
500	250	90



Berthing impact fender rubbers for factory and warehouse entrances, bonded warehouses, and ports. Truck and trailer wheel chocks. Custom rubber bumper manufacturing for ramps (with company logo). Impact-resistant vehicle berthing fenders for airport ground services. Corner-protector rubber parts. L-shaped corner bumpers.

AIRCRAFT CHOCKS

Aircraft chock: A type of chock with high crush resistance, used by airport ground service and aircraft maintenance and repair companies to secure a parked aircraft. Standard lengths are 90 cm, 60 cm, and 45 cm. Upon customer request, a company logo and reflective paint finish can be applied to the chock. Metal handles or rope can be used if desired. Rubber chocks provide excellent grip on concrete surfaces, and thanks to their elastic structure, they cause no damage to the aircraft's tires. These chocks can also be easily used on cargo tow tractors, construction equipment, trucks, and trailers.



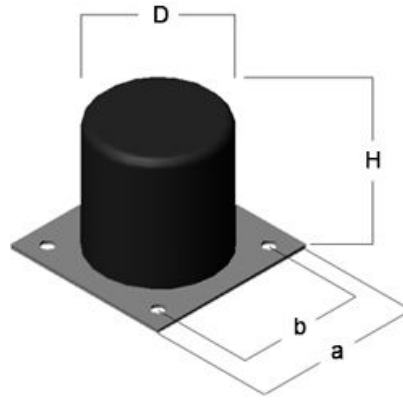
Fender / Berthing Blocks



KAUCUK VE SIZDIRMAZLIK

WHEEL CHOCKS

D	H	a	b
100	80	130	100
170	80	210	170
220	80	260	220
130	160	160	130
180	280	220	180
250	200	300	250
250	230	300	250
330	400	320	360
330	350	320	360
400	200	506	400
500	500	640	500
600	300	738	600



Wheel chocks made from natural rubber offer high resistance to crushing. The steel mounting plate is bonded during vulcanization, providing excellent adhesion. Round perforated bumper rubbers are designed to minimize impact effects. Thanks to the countersunk hole, they can be easily bolted in place. They are widely used on cranes and lifting equipment. Triangular wheel chocks are parts that help secure industrial products such as steel coils and paper rolls, which are difficult to fix in place on flat surfaces; their rubber content ensures good grip on the ground. Wheel chocks can be custom-manufactured to suit factories, warehouses, bonded warehouses, and manufacturing industries.



O-Ring Types

SILICONE, VITON, NBR COLORED O-RINGS

Your material options can be prepared differently as Nitrile (NBR), Silicone (VMQ), Viton (FKM), or EPDM rubber, depending on the intended use and application.

To ensure the high quality standard of our products, they undergo a deflashing process and are regularly tested using quality control equipment. For special product requests not included in our current size list, a mold can be made and the product manufactured specially at our facilities in accordance with TSE standards.



NBR O-RINGS

Your material options can be prepared differently as Nitrile (NBR), Silicone (VMQ), Viton (FKM), or EPDM rubber, depending on the intended use and application.

To ensure the high quality standard of our products, they undergo a deflashing process and are regularly tested using quality control equipment. For special product requests not included in our current size list, a mold can be made and the product manufactured specially at our facilities in accordance with TSE standards.



VITON O-RINGS

Your material options can be prepared differently as Nitrile (NBR), Silicone (VMQ), Viton (FKM), or EPDM rubber, depending on the intended use and application.

To ensure the high quality standard of our products, they undergo a deflashing process and are regularly tested using quality control equipment. For special product requests not included in our current size list, a mold can be made and the product manufactured specially at our facilities in accordance with TSE standards.



Fender / Berthing Blocks



KAUCUK VE SIZDIRMAZLIK

NITRILE O-RINGS

Your material options can be prepared differently as Nitrile (NBR), Silicone (VMQ), Viton (FKM), or EPDM rubber, depending on the intended use and application.

To ensure the high quality standard of our products, they undergo a deflashing process and are regularly tested using quality control equipment. For special product requests not included in our current size list, a mold can be made and the product manufactured specially at our facilities in accordance with TSE standards.



EPDM O-RINGS

Your material options can be prepared differently as Nitrile (NBR), Silicone (VMQ), Viton (FKM), or EPDM rubber, depending on the intended use and application.

To ensure the high quality standard of our products, they undergo a deflashing process and are regularly tested using quality control equipment. For special product requests not included in our current size list, a mold can be made and the product manufactured specially at our facilities in accordance with TSE standards.



FKM O-RINGS

Your material options can be prepared differently as Nitrile (NBR), Silicone (VMQ), Viton (FKM), or EPDM rubber, depending on the intended use and application.

To ensure the high quality standard of our products, they undergo a deflashing process and are regularly tested using quality control equipment. For special product requests not included in our current size list, a mold can be made and the product manufactured specially at our facilities in accordance with TSE standards.





O-Ring Types

VMQ O-RINGS

Your material options can be prepared differently as Nitrile (NBR), Silicone (VMQ), Viton (FKM), or EPDM rubber, depending on the intended use and application.

To ensure the high quality standard of our products, they undergo a deflashing process and are regularly tested using quality control equipment. For special product requests not included in our current size list, a mold can be made and the product manufactured specially at our facilities in accordance with TSE standards.



VMQ, FKM, NBR COLORED O-RINGS

Your material options can be prepared differently as Nitrile (NBR), Silicone (VMQ), Viton (FKM), or EPDM rubber, depending on the intended use and application.

To ensure the high quality standard of our products, they undergo a deflashing process and are regularly tested using quality control equipment. For special product requests not included in our current size list, a mold can be made and the product manufactured specially at our facilities in accordance with TSE standards.



VACUUM RUBBERS



VACUUM RUBBERS

Rubber vacuum rubbers should be selected as an elastomer according to the environment in which they will be used. For vacuum rubbers in contact with machine oil, the raw material should be NBR (nitrile rubber). For long service life outdoors, the suction cup element should be manufactured from EPDM rubber, which has high weather resistance and is resistant to aging. The elastomer to be used in locations requiring food-grade suitability or where the operating temperature is high is SILICONE. Vacuum suction cup rubbers can be manufactured together with flanges and mounting fittings. (Stainless steel components holding the gasket, such as valves and springs, are supplied complete as a set together with the gasket.)

Suction cups by application area;

Heavy-duty suction cups (marble and metal handling suction cups), lightweight suction cups (paper holding, packaging industry rubber suction cups), suction cups suitable for flat surfaces (glass handling, wood handling suction cups), round and oval suction cups, single-lobe or bellows-type suction cup rubbers — in addition to these standard products, custom vacuum seal models are also manufactured according to customer requirements.





VALVE RUBBERS

VALVE RUBBERS

Faturalı Tip Vana Contası			Düz Tip Vana Contası		
iç	dış	kalınlık	iç	dış	kalınlık
51 mm	83,3	44	16 mm	35	20
61 mm	95	44	25 mm	43	22
65mm	98	45,5	30 mm	45	23
65,5 mm	97,5	47,5	35 mm	46	20
77,5 mm	114	45	40 mm	55	23
80 mm	112,8	46,5	45 mm	65	20
100 mm	138	50,5	50 mm	65	18
100 mm	138	54,5	60 mm	78	22
102,5 mm	146	51,5	61 mm	80	22
107 mm	126	32	65 mm	85	30
125 mm	163	57	70 mm	90	25
150 mm	188	58	75 mm	90	25
205 mm	246	62,5	80 mm	100	25
255 mm	297	70	95 mm	115	25
300 mm	353	84	100 mm	118	30
330 mm	390	83	195 mm	225	27
530 mm	625	180	200 mm	225	22

Butterfly valve gaskets are produced in standard sizes, and can also be custom-designed and manufactured in special dimensions. Gaskets produced in the DN25-DN700 size range are made from viton, silicone, or EPDM raw material depending on the nature of the fluid passing through the valve. Gaskets used in textile dyeing, detergent, and chemical plants must be viton. Gaskets exposed to high heat and steam should be manufactured from silicone material.

Metal-ringed, high-pressure-resistant ecoflo-type butterfly valve gaskets;
flanged-lugged type butterfly valve gasket; silicone-viton pressure valve gaskets;
large-size custom-manufactured valve gaskets; valve rubbers made of silicone material



RUBBER FLOORING



RUBBER FLOORING

Areas of Use

On walking trails and children's playgrounds. On preschool and other educational institution floors. On feedlots, animal shelters, dairy processing facilities, and paddocks. In elderly care homes, disability rehabilitation and treatment centers. On shooting ranges, sports facilities, golf courses, bicycle paths, and water play parks. Around garages, overpasses, steps and pool areas, on terraces and balconies. In ski facilities and resorts. In fitness and sports halls (for floor protection purposes)

Application

Points to consider during application, carried out using two-component adhesive on cleaned and helicopter-troweled smooth screed or concrete;

Indoor humidity should be 65%. Air temperature should be at least 15°C and above. Application must be carried out only in dry weather, with no precipitation. Before starting the application, the floor should be thoroughly assessed and any necessary repairs carried out.





CEMENT INDUSTRY

The product groups we manufacture and supply for cement-producing factories are shown below:

Complete couplings (cast-iron, steel coupling sets) replacement rubbers. Coupling bolt sets. Felt-reinforced nitrile sealing cords. Metal-cased diaphragm gaskets. Air slide belt intermediate rubber gaskets. Silo feed elevator bucket support rubbers. Mill neck bearing sealing gaskets. Conveyor skirt rubbers (40 shore - 75 shore). Neck bearing felts. Special plastic processing parts: PTFE, delrin, filled cast nylon rods and plates. Polishing felts, wool felts in various sizes. Roll neck bearing friction parts made of PTFE material. Viton lip seals. Asbestos sheet and asbestos cords, graphite asbestos, pure asbestos. Packings: graphite packing, aramid, pure PTFE packings. High-heat gaskets: klingerit, graphite klingerit, pure graphite. Nylon washers, PTFE washer gaskets.

AIR SLIDE BELT GASKETS

POZ NO	H.BANT	A	B	C	D	E
1	200'LÜK	280	510	200	430	40
2	200'LÜK	280	520	200	430	40
3	300'LÜK	380	520	300	440	40
4	400'LÜK	480	620	400	540	40
5	500'LÜK	580	620	500	540	40
6	650'LİK	730	855	650	775	40
7	650'LİK	750	850	670	770	40



CEMENT INDUSTRY

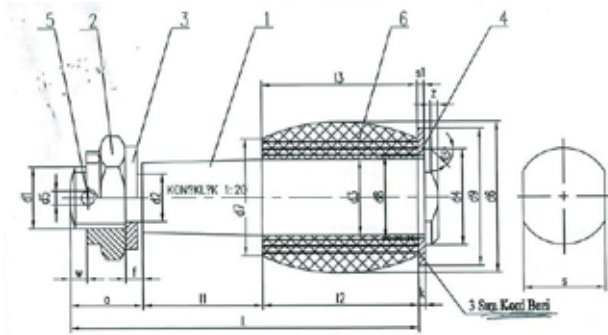


COUPLING BOLT

Coupling bolts consist of parts such as specially machined bolts, nuts, washers, circlips, and rubber blocks.

Assembled correctly. Rupex (barrel-type) coupling bolt and elastic coupling block. The dimensions of the standard types are given in the tables below.

BARREL-TYPE COUPLING BOLT SET

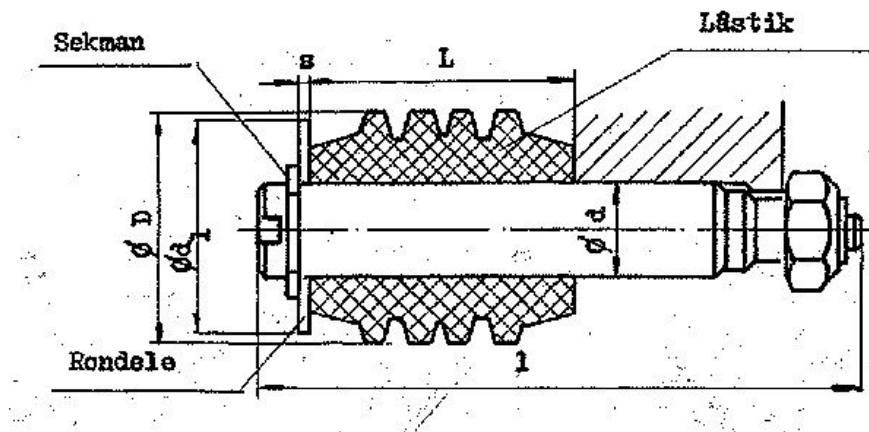


Kaplin NO	PERNO														ELASTİK HALKA				RONDELA			Taçlı somun DIN 987
	d1	d2	d3	d4	d5	l	a	l1	l2	f	w	k	z	s	d3	d6	d7	l3	d8	d9	s1	
1	M8	6	9	12	2	50	12,5	16,5	21	2,5	3	2	1	10	9	18	15	20	10	17	1	M8
2	M10	7,5	12	16	2	65	13,5	22,5	29	3	3	3	1,5	14	12	24	20	28	13	22	1	M10
3	M12	9,5	17	22	3	82	16	28	38	4	4	3	1,5	19	17	34	28	36	18	32	2	M12
4	M18	14	22	28	4	105	21,5	35,5	48	5	5	4	2	24	22	44	34	46	24	40	2	M18
5	M24	19	30	38	5	133	27	45	61	6	6,5	5	2	32	30	60	51	58	32	57	3	M24
6	M30	24	38	48	6	154	33	51	70	8	8	6	2	41	38	76	64	67	40	70	3	M30
7	M36x3	31	48	58	6	182	34	63	85	6	8	7	2	50	48	96	80	82	50	88	3	M36x3
8	M42x3	37	58	70	8	223	39	79	105	6	10	9	3	60	58	116	98	102	60	108	3	M42x3



CEMENT INDUSTRY

ELCO (TWIST-TYPE) COUPLING BOLT



Kaplin	LASTİK		CİVATA		RONDELE		SEKMAN	SOMUN
	D	L	d	l	dl	s	Boyut	Boyut
1	19,8	25	8	51	13	1,5	Ø 25x12	-
2	24,8	30	10	62	16	1,5	Ø 3x14	-
3	31,5	38,5	12,8	84	30	2	13x1	M8
4	39,4	46,5	15,8	98,5	38	2,5	16x1	M8
5	49,3	54,6	19,8	118,5	48	3	20x1,2	M10
6	62,3	64,6	24,8	141	60	3	25x1,2	M12
7	79,2	78,7	32,8	173,5	75	4	33x1,5	M16
8	99	94,8	40	206	95	4	40x1,75	M20
9	123,8	115	50	248	110	4	50x2	M24
10	158,5	143,5	63	307	140	6	62x2	M30
11	198,2	179	80	386	175	6	80x2,5	M36

IRON & STEEL INDUSTRY



IRON & STEEL INDUSTRY

Our company manufactures all types of sealing and elastic spare parts required by iron and steel production factories. In addition, we serve the iron and steel industry by supplying imported and domestically manufactured industrial plastics, PTFE, delrin, carbon, asbestos, packing, and similar products.

The main product groups we serve are listed below:

Bushed and metal-reinforced coupling rubbers. Cord-fabric-reinforced special coupling blocks. Complete bolt manufacturing together with elastic coupling blocks. For metal shot-blasting machines, pure rubber plates with a density of 1.2, and special gasket models manufactured from these plates. Metal-reinforced gasket and felt manufacturing. Oil and chemical scraper materials — wiper rubbers made from NBR or viton material. Gear linings and custom lining manufacturing. Piston-protecting rubber bellows. Manufacturing of impact- and shock-absorbing rubber pads and blocks with high durability. Neoprene and viton sealing rings — rubber curtain materials. Cold rolling mill and flying shear linings, gear linings. Neoprene materials with superior resistance to impact and ambient conditions, manufactured to the required hardness value depending on the application.

Felts and similar products intended for use in oily environments are manufactured from NBR rubber.

Elastic materials intended for use in high-temperature environments such as furnaces and autoclaves are manufactured using silicone elastomer.

In gasket applications involving chemicals and high heat, the raw material must be viton.





ELECTRONICS-ELECTRICAL INDUSTRY

LED LIGHTING GASKETS

Our company manufactures elastic sealing gaskets required by the lighting industry. The gasket, one of the main components of a lighting enclosure, must protect the interior of the enclosure from external factors such as air, dust, and water. For this reason, it is of great importance and must be manufactured from silicone or EPDM according to its intended use.

Cooler enclosure gaskets are used both indoors and outdoors; custom model designs can be produced upon request.

LED lighting enclosure sealing gaskets, silicone O-ring parts, strip silicone cover seals, EPDM gaskets for projector enclosures, street and tunnel lighting



PANEL COVER GASKETS

Gaskets fitted to electrical panels must protect the panel from dust, moisture, and all types of external factors. Cover gaskets made from EPDM rubber provide excellent water sealing for underground enclosures. Their tensile, elongation, and tear strength are quite good, and they can be used for a long time without deterioration under ambient conditions.

U-profile panel cover gaskets that fit onto sheet metal

Flat-profile perforated, press-fit cover gaskets

Elastic rubber strips for cable retaining clamps

Cable entry/exit and bushing gaskets

And all types of custom gasket designs



PANEL COVER GASKETS

Our company manufactures elastic materials used in the electrical-electronics industry.

Our main manufacturing groups for the sector are listed below. Custom gasket models can be produced upon request;

Custom-manufactured transformer gaskets, soft and closed-cell core buffer support gaskets. Oil-, heat-, and pressure-resistant O-rings, felts, and rubber plugs. Bushing core gaskets. Manufacturing of dielectric (insulating) rubber components. Cable bushing gaskets, sealing plugs





SHIPBUILDING SECTOR RUBBER PARTS

With over 30 years of experience, our company manufactures all types of flexible sealing elements required by the shipbuilding sector. Depending on the application, we produce heat, oil, steam, and pressure gaskets as well as rubber components. We also serve our valued customers by supplying imported and domestically manufactured thermal insulation materials and technical plastic products.

Honeycomb rubber mats for ship decks and wet floors — the rubber mats, manufactured with open or closed bottoms, come in sizes of 50x100 cm - 100x150 cm. Shaft rubber seals. Large-size silicone or viton O-rings. Rubber stair treads. Metal-reinforced engine mounting blocks. Body sponge seals, cover gaskets. High-heat exhaust gaskets. Vulcan coupling rubbers, cord-fabric and metal-reinforced. PTFE washers, viton sealing rubbers. Bilge pump water discharge rubbers. Non-slip abrasive tapes, 2.5-5 cm width





RUBBER SKIRT RUBBERS

EBAT	EBAT	EBAT	EBAT	EBAT
8x100	10x100	12x100	15x100	20x100
8x120	10x120	12x120	15x120	20x120
8x150	10x150	12x150	15x150	20x150
8x200	10x200	12x200	15x200	20x200
8x250	10x250	12x250	15x250	20x250



Rubber skirt rubbers are used to prevent material carried on the conveyor belt from spilling outside the conveyor. Since they are in continuous contact with the conveyor belt, they must be manufactured from soft yet high-quality rubber.

Scraper rubber strips can be manufactured with hardness values between 40 Shore A and 80 Shore A.

Skirt rubbers used in the treatment industry for cleaning pool/tank bottoms are manufactured with cord-fabric reinforcement.

Standard sizes are shown below; manufacturing in custom dimensions is also possible. Material lengths are produced according to request.

RUBBER SKIRT RUBBERS

EBAT	EBAT
1x500x500	1x400x400
2x500x500	2x400x400
3x500x500	3x400x400
4x500x500	4x400x400
5x500x500	5x400x400



Viton rubber sheets are the only sealing material that both resists all types of chemicals and can be comfortably used at high temperatures.

