



BSK OVERSEAS INC.

A House of Extruded Rubber Products











www.bskoverseas.com





BSK OVERSEAS INC is one of the leading Exporters of Extruded Rubber Products throughout the world with the magnificent quality at economical prices according to the customer requirements. Our aim is to maintain uncompromising control on quality by following norms of the standards during production process to produce upgraded Products with the latest technology. Moreover, our quality assurance department issue a unique identity number for its certification.

Further our overseas offices are situated in **USA** and **Canada** working independently for prompt support and supply to the customer.

A brief brochure presents BSK portfolio of conveyor belts and components for your ready reference & to generate inquiry.

For more information/range of our products, please contact us:- info@bskoverseas.com

BSK Marketing Division



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Our Product Portfolio

BSK is committed to providing a customized product portfolio designed and manufactured for serving the specific needs of various industry segments at minimal cost.

Architectural glass facade, aluminum and UPVC windows

EPDM AND SILICON PROFILES

We deploy our state-of-the-art technology and in-house domain expertise in exporting sealing profiles for glazing gaskets and related glazing accessories. **BSK** has acquired domain expertise and successfully created thousands of custom profiles and in the process, developed our capabilities to meet the specific needs of our customers.

Advantages of choosing BSK sealing profiles:

- Long lasting
- Better alternative to silicone sealant
- Saves time and money



Automotive

BUS BODY PROFILE

BSK designs under the supervision of our in-house experts. This facilitates in developing the bus body profile as per the client's requirement.

Advantages of choosing BSK Bus Body Rubber Profile:

- Excellent weather resistance
- Unmatched convenience
- Robust designs
- Good anti-ageing
- Economical







Railway

WINDOWS GLASS AND DOOR SEALS

Railway Rubber Profile is designed and manufactured using high grade EPDM Rubber, which provides you with a host of distinct benefits. Our extensive range of Rubber Profile can be customized based on the specific needs of our customers.

Advantages of choosing **BSK** custom-made Rubber Profile:

- Resistant to different weather conditions
- Long life
- Highly resistant to varying temperatures
- Good resistance in extreme climatic conditions

Windows Glass Seal and Door Seal is designed and manufactured to provide an excellent grip to the window panes of AC train bogies. Our windows glass rubber profile provides a perfect seal to the inside glass surrounding the aluminum channel. While the window door railway rubber profile seals are ideal for AC chamber doors since they help keep the doors tightly shut. This helps maintain the ideal temperatures inside the AC bogies. They are designed and manufactured in various shapes and sizes based on our client's need.

Advantages of choosing **BSK** customized Windows Glass and Door Seals:

- Increases energy efficiency
- Prevents damage caused by moisture
- · Prevents allergens from coming inside

Wiper tip for floating roofs

The rubber used in the wiper tip of a floating roof is the key part of the entire system since it provides flexibility. You must consider the parameters required for rubber element. These are:

- **Fuel resistance:** Since almost 99.5% of the Floating Roof System is used for Fuel Storage Tanks, rubber's fuel resistance property is of utmost importance.
- Abrasion resistance: The rubber element is designed and fitted to ensure that it stays in constant touch with the tank's shell as the roof floats up and down. This makes the abrasion resistance property crucial since it can keep functioning for a long period.







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- **Ozone resistance:** Since the upper side of the rubber is exposed to the weather, there is a resistance from the atmosphere. This makes it essential to be ozone resistant.

At **BSK**, our in-house experts have designed a special compound keeping in mind the above parameters, which fulfill the above conditions by using a special blend of nitrile rubber and PVC with suitable additives to meet all three requirements. Since we know the significance of easily fitting the rubber element in longer lengths, we supply the same in lengths of upto 30 meters in one roll.

Sponge extruded products

Our sponge rubber mouldings and profiles are designed and manufactured to suit diverse industrial applications. We manufacture sponge profiles from EPDM and Nitrile Rubber. Its softness, elasticity, surface finish, thickness, shape and durability of sponge rubber can be customized to meet the requirements of almost any application. Advantages of choosing **BSK** customized sponge extruded products:

- Lasts longer
- Superior resistance to all weather conditions
- Reliable
- Cost effective

Cords, Tubes and Pipes

Saga is well-equipped to cater to the bulk requirement of cords while maintaining its superior quality within a short span of time. This makes us a cost effective alternative. Advantages of choosing **BSK** customized cords, tubes and pipes:

- Cost effective
- Saves time
- Lasts longer

Whatever your requirement of Cords, Tubes and Pipes, Saga Elastomer is happy to provide it to you.





Universal profiles

Rubber is a flexible material, which makes it very easy to design. It provides the best option to diverse industry segments, where a soft and flexible material is needed between two rigid substrates. BSK proa varied range of profiles such as clamp rubber profiles and U type profiles for metal transportation.

Advantages of choosing BSK Universal Profiles:

- Easy to use
- Cost efficient
- Saves time and money

Think of Universal Profiles. Think of Saga Elastomer.

Fenders for ship, boat and jetty

At BSK, our in-house experts deploy the state-of-the-art technology to design, manufacture and supply rubber fenders for various types of vessels ranging from cargo ships to cruise ships, ferries and personal yachts.

Advantages of choosing **BSK** custom-made fenders:

- · Prevents damage to vessels and berthing structures
- Lasts longer
- Cost effective

Expansion joints

An Expansion Joint is an assembly designed and manufactured to absorb the temperature-induced expansion, contraction and vibration of construction materials. This helps keep the different parts together, or allows movement during ground settlement or earthquakes. And the rubber plays a vital role in the entireassembly.

Advantages of choosing **BSK** expansion joints:

- Reliable in tough conditions
- Lasts longer
- Prevents damage during earthquakes
- Cost effective







Tyre flaps

At **BSK**, we design and export tyre flaps in EPDM and natural rubber. We provide customized designs to meet our client's specifications.

Whatever your requirement of Cords, Tubes and Pipes, BSK is happy to provide it to you.



Physical Properties

Test	Test Method/CLA USE	Unit	SPECIFIED VALUE FOR EPDM	SPECIFIED VALUE FOR NATURAL RUBBER
Mass of the flap	3.5	Kg	2 ± 0.200	2 ± 0.2 Kg
Tensile strength (before ageing)	IS 3400 (I)	Kg/cm²	100 min	110 min
Elongation at break (before ageing)	IS 3400 (I)	%	450 min	400 min
Hardness (before ageing)	IS 3400 (XXIII)	Shore A	50 to 60	50 - 60
Change in Tensile strength (after ageing @ 100° C/168 hrs)		%	-5 max	- 20 to + 5% of the initial value
Change in Elongation at break (after ageing @ 100°C/168 hrs)	IS 3400 (I & IV)	%	-30 max	- 30% to +5% of initial value
Change in Hardness (after ageing @ 100°C/168 hrs)	IS 3400 (XXIII & IV)	Points	0 to 5 max	0 to +10 Units
Ozone resistance (100pphm/40°C/20% elongation/100hrs.)	IS 3400 (XX)		NO CRACKS	NO CRACKS



Moulded Products

Since inception, we have acquired an extensive experience in Polymers and manufacturing a diverse array of moulded products catering to the specific needs of different industries and applications such as grommets, plugs, metal insert moldings and EPDM seals with Teflon coatings. In addition to these, we have designed 1 meter long press for products used to transport the glass in robotic arms.

Advantages of choosing **BSK** moulded products:

- Lasts longer
- Cost effective



Signature Product

SPONGE

We export sponge profiles with varying hardness and densities, using polymers like EPDM, Nitrile and Neoprene. Our microwave line sponge profile provides a host of distinct benefit to our clients, including:

- Provides an excellent finish to the sponge profiles
- Easy to use
- Cost effective





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