



International Rubber Industries

ALL TYPES OF RUBBER AND POLYMER PRODUCTS





WELCOME

to the

INTERNATIONAL RUBBER INDUSTRIES

Established in 1986, International Rubber Industries caters to the needs of various industries throughout India and overseas for various industrial rubber and polymer products. The sectors being served include Cement Plants, Refractoriness, Steel Plants, Thermal Power Stations, Cable Industries, Wagon Industries, Trey Industries, Fertilizer Industries, Aluminum Industries, Ceramics Industries, Textile Industries, Plywood Industries and other core Industries. Our products range from Various Belts, Hoses, Sheets, Wheels, Bellows, Molding spares and several other calendared & extruded products, among others. Over the years, we have developed several import substitutes. Our products are compliant with Indian & International specifications like BIS, BS, DIN, SAE, etc.



Conveyor Belts

- Rubber Conveyor Belts / Bucket Elevator Belts Confirming to BIS1891 Part-I,II,III,IV, & V. ASTM D378 – 10, DIN 22101, BS EN 619
- Corrugated Edged, Gravimetric & Volumetric Feeder Belts, Box Type Flexowell, Pin Top, Chevron Top, Plus Top, Polyflight, Rough-Top Cleated Conveyor Belts For Material Handling.
- Endless Conveyor Belts For Drum Sanding & Wide Belt Sanding Machines of Plywood Industries.
- Stepped Plies/Reverse Stepped Plies/Sub-Merged Ash Conveyor Belts
- PVC Conveyor Belts.
 - Grades include General Purpose, Heat (120°C), Super Heat (180°C) and Ultra Heat (220°C) Resistant, Oil & Grease Resistant, FR, Food Grade & Hygienic, Chemical & Acid Resistant
 - Polymer Conveyor Belts made of PU, PTFE, PVC
 - Oil Resistant Wrapper Conveyor Belts For Steel Melting Shops & Cold Rolling Mills of Steel Plants
- Ribbed Designed, Y Designed, Telescope Designed Conveyor Belts.
- Steel chord reinforced Endless Conveyor Belt for high / very high speed applications



BELT TYPE	FABRIC TYPE	NO. OF PLYS	CARCASS		MAX WORKING TENSION	
			THICKNESS	WEIGHT	VULCANIZED	FASTENED
N/mm	N/mm		mm	Kg/m ²	N/mm	N/mm
200/2	100	2	21	2.5	20	16
250/2	125	2	2.3	2.7	25	20
315/2	160	2	2.9	3.5	32	26
315/3	100	3	3.3	4.0	32	26
400/2	200	2	3.1	3.7	40	32
400/3	125	3	3.6	4.3	40	32
500/2	250	2	3.3	4.0	50	40
500/3	160	3	4.5	5.4	50	40
500/4	125	4	4.9	5.9	50	40
630/3	200	3	4.8	5.8	63	50
630/4	160	4	6.1	7.3	63	50
800/3	250	3	5.1	6.1	80	64
800/4	200	4	6.5	7.8	80	64
1000/4	250	4	6.9	8.3	100	80
1000/5	200	5	8.2	9.9	100	80
1250/5	250	5	8.7	10.4	125	
1250/6	200	6	9.9	11.9	125	
1500/6	250	6	10.4	12.5	125	

FABRIC/PLY

- Cotton Cotton
- Cotton / Nylon
- Nylon /Nylon
- Polyester / Nylon
- Steel Chord



POWER TRANSMISSION & DRIVING BELTS



1) Polyflex Belts.

2) HTD Belts.

3) Timing Belts.

4) Varispeed Belts.

5) V cum Flat Guided Endless Belts.

6) Poly V Belts In J, L & M Section.

7) Continuous Vee Belts In M, A, B, C & D & E Section.

8) Wedge Space Saver V Belts & Space Saver Banded Vee Belts In 3V, 5V, 8V, SPZ, SPA, SPB, SPC & Delta Section.

9) Round Chord Belts.

10) Rubberised Chord Flat Endless Belts.

11) Nylon Plies & Chord Reinforced Stretchless Caterpillar Cable Extruder Flat Belts For Horzl.

12) Nylon Sandwich Belts, Spindle Tapes, Rubber Aprons and Synthetic Rubber Coats for Textile & Spinning Mills for Paper Industries

HOSES

■ LOW PRESSURE RUBBER HOSES (DISCHARGE / DELIVERY SIDE)



- 1) Water Hoses To BIS 444/80
- 2) Air/Pneumatic/Rock Drill Hoses To BIS 446/80
- 3) Welding Hoses To BIS 447/80
- 4) Shot Blast/Sand Blast Hoses To BIS 5894
- 5) Diluted Chemical & Acid Hoses To BIS 7654
- 6) Boiler Wash-Out Hoses To BIS 5821 & BIS 5957
- 7) Brewery Hoses To BS 5118
- 8) Petrol – Diesel Fuel Hoses To BIS 2396
- 9) Silicon Rubber Hoses For High Temperature Resistance
- 10) Hoses For Aircraft Fueling & Defueling (BIS 5797-BS 358)
- 11) Oil & Solvent Hoses To BIS 635
- 12) Hygienic Hoses For Food Products
- 13) Radiator Hoses To BIS 2765
- 14) Cable Coolant & Furnace Coolant Carbon Free Hoses – Kink proof
(With & Without Asbestos Covering) for Foundries
- 15) Concentrated Acid Handling Hoses

HOSES

- MEDIUM PRESSURE, HIGH PRESSURE & SUPER HIGH PRESSURE HOSES FOR HYDRAULIC APPLICATIONS



- 1) Hose To SAE 100 R6 & R3 (Rayon Braided - Medium Pressure).
- 2) Hoses to SAE 100R1, R2 and R17 (Steel Wire Braided- High Pressure)
- 3) Hoses to SAE 100R9 – R10 – R13 and to DIN20023 (4 SP & 4 SH) for Super High Pressure
- 4) Hoses For Steam – High Pressure & Steel Wire Braided
(Steam Pressure 150 LBS & 200 LBS & 200°C Temp & Beyond)
- 5) Stainless Steel Annular Corrugated Flexible Bellow Hoses
With S.S. Wire Braiding To AISI 304 & 321 316 & 316L.

HOSES

■ HOSES & ASSEMBLIES FOR EARTH MOVING EQUIPMENTS

Hoses & Assys. to Part Numbers For Dozers, Dumpers, Pay-Loaders, Shovels, Excavators, Oil-Engines, Scrappers, Diesel Locomotive, SAN LOCOMOTIVES, Forklifts.



HOSES

■ SUCTION LINE RUBBER HOSE (WIRE EMBEDDED / REINFORCED)



- 1) Water Suction & Discharge Hoses to BIS 2482 (Light and Duty), To BIS 3549 (Heavy Duty) & To BIS 2410
- 2) Hose For Abrasive sand Slurry & Heavy Duty Material Handling.
- 3) Hoses For Chemicals & Acid-Suction Line (Corrosive Resistant - Dilute / Concentrated).
- 4) Hoses For Petrol Suction-Discharge, For Road & Rail Tankers -To BIS 8189, BIS 10733 & BS 1435.
- 5) Hoses For Cement Grouting To BIS 6166 & BIS 5137 & For Sand & Graveling.
- 6) Hoses For Special Applications and for Specific Usage customized basis customer's requirement / specifications.
- 7) Hoses For Saline Sea Water and Dredging Hose for Dredgers.

Sealing Gaskets, Buckets, Chevron Packing, 'O' Rings, Buffers, Diaphragms, Bushes, Pads, Oil Seals, Bellows, Channels, Tubes, Chords

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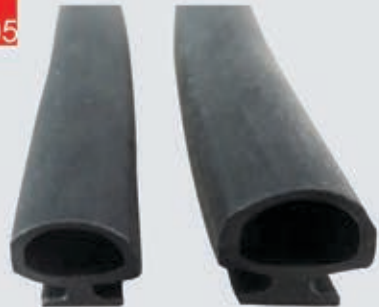
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**SEALS, SEAL KITS to Part Numbers For Dozers, Dumpers,
Pay-Loaders, Shovels, Excavators, Oil-Engines,
Scrappers, Diesel Locomotive, SAN LOCOMOTIVES,
Forklifts.**



SOLID RUBBER TYRES

(PLAIN & NON SKID TYPES)

i) Solid Rubber Wheels Molded on Mild Steel Bands.

Cushion Bearcat Type Non-Pneumatic, Self-Resilient Tyres for forklifts and Material Handling equipment

Equipment – For Godrej Forklifts, For Voltas Forklifts, For M & M Forklifts, For Swaraj Forklift & Other Forklifts.

ii) Wheel & Tyre Assys. For Josts' Jumbo Platform Trucks

iii) Solid Rubber Tyres For Furnace Chargers & Manipulators.



SPARES/ COMPONENTS

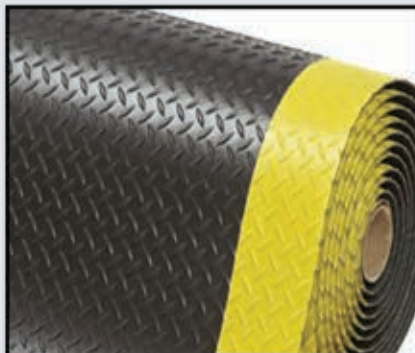
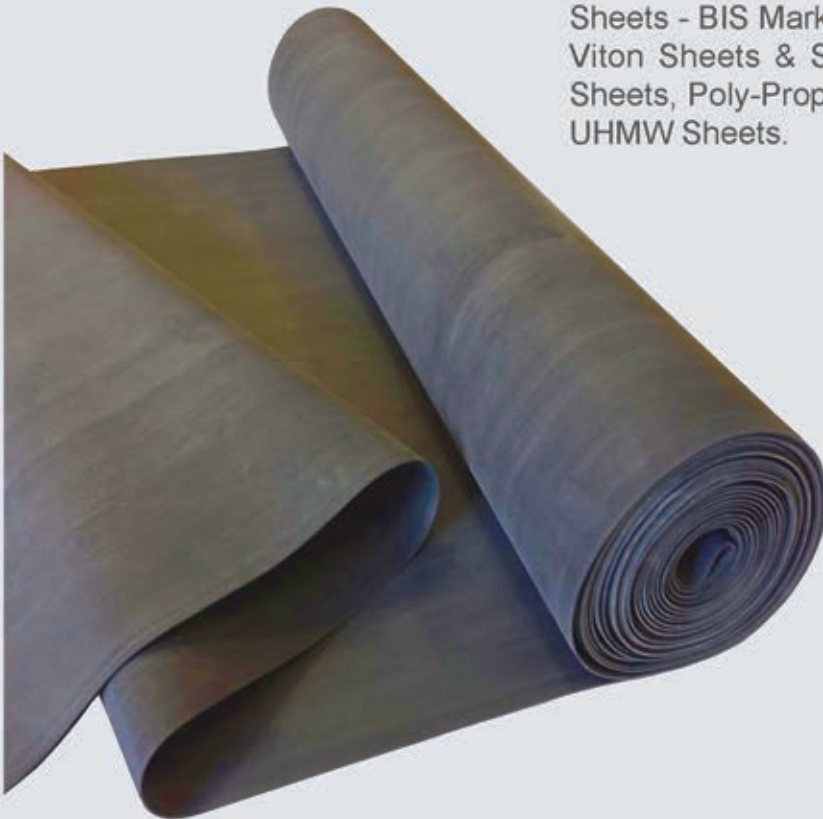
Teflon (PTFE), Nylon (N6/ N66), PP, HDPE, LDPPE, Polyurethane, Viton, Silicone, Hypalone, EPDM, Butyle, Neoprene, Nitryle & Natural Rubber :



RUBBER SHEETS OF ALL TYPES

Pulley Lagging Belts, Ceramic Sheets

Gasket Sheets, Insertion Sheets, Electrical Chequered Sheets - BIS Marked, Neoprene Sheets, Nitrile Sheets, Viton Sheets & Silicon Sheets, Teflon Sheets, Nylon Sheets, Poly-Propylene Sheets, Poly- Urethane sheets, UHMW Sheets.



VARIOUS BELLOWS

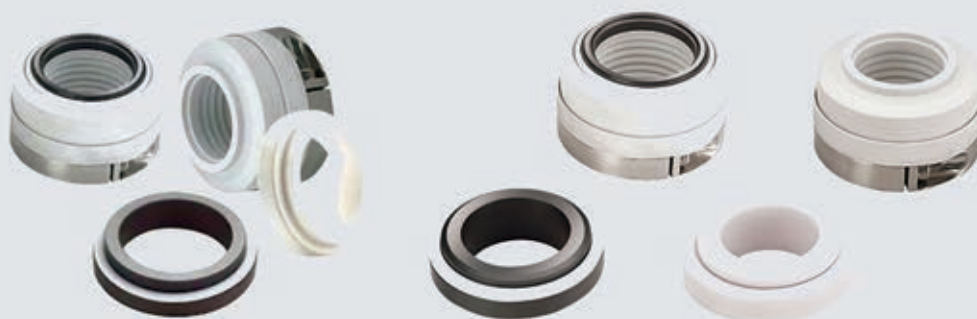
Rubber Bellows



Metallic Bellows (Stainless Steel)



Teflon Bellows





INTERNATIONAL RUBBER INDUSTRIES

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