

Exporters



imperial

World Trade Pvt. Ltd.

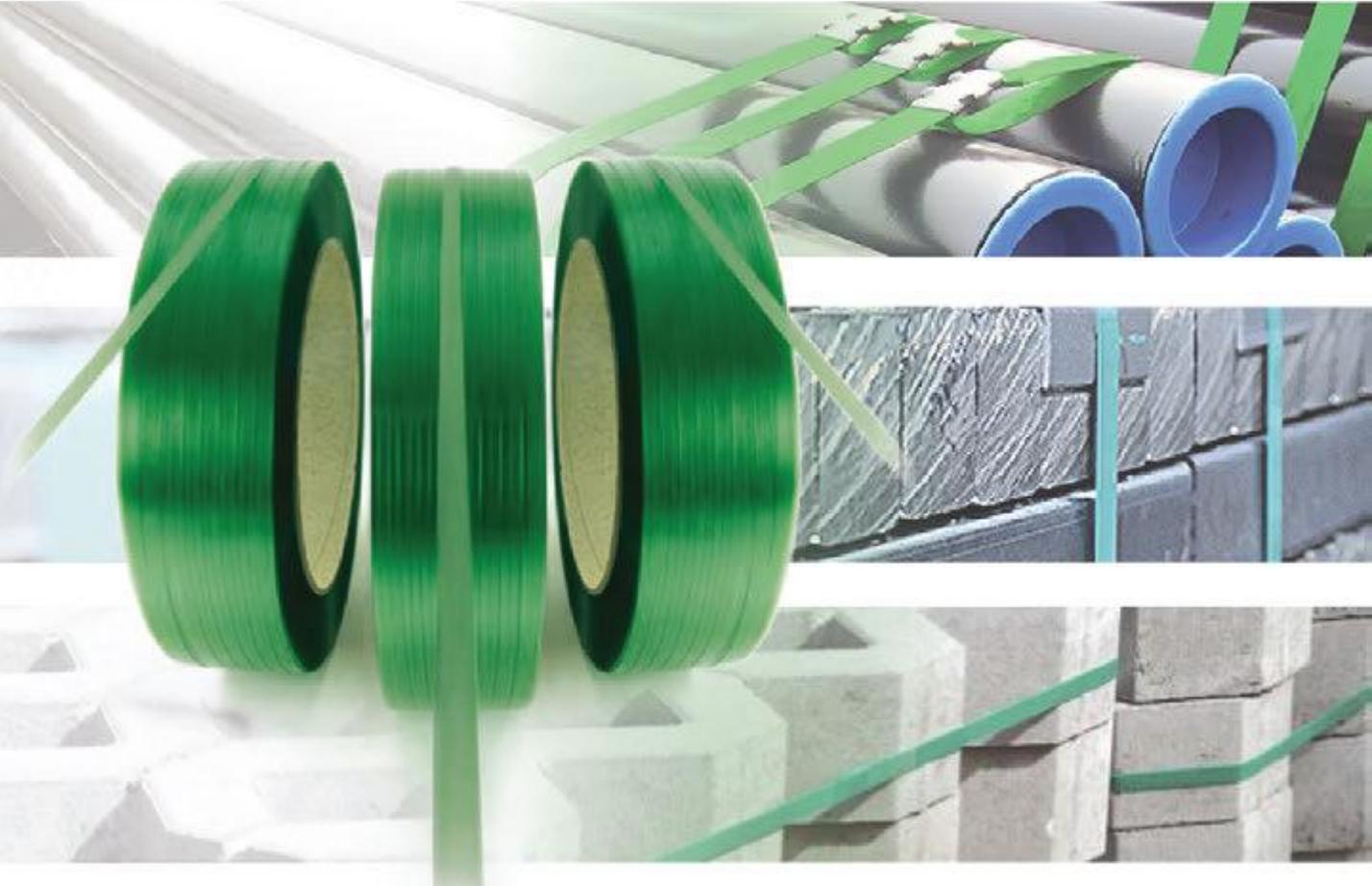


We
Export
Trust





POLYESTER STRAPPING



Long term retained tension for pack security

Unique "SHOCK ABSORBER" allows contracting and expansion of applicable product, ensuring total security.

Excellent product protection

Monster® solution provides scratch-less strap, with-out indentation or modification.

Non rusting, UV resistant

Monster® with assertive UV Balance and water repellent technology, it reduces wear and tear of the strap in weather exposure.

Safe to work with

Soft Edges, Monster® is safer compared to ortho-dox strapping material.

Environmental friendly recyclable strap

Being an inert material, the strap could be recycled with buried capacity.

MONSTER REDUCES DAMAGE WHILE TRANSPORTING THE GOODS.

TENSION RESISTING LESS MOVEMENT.

Monster with higher tensioning capacity to upto 40%, it can prove better in comparison to Polypropylene strapping. Better in terms of movement, it reduces high risk of destabilizing cargo.

MONSTER REDUCES INJURY PROXIMITY.

IMPACT MODIFIER, LESS INJURY STRAP

Soft Edges, Monster is safer compared to orthodox strapping material. It does not spring back as violently as steel when a tensioned strap is cut, reducing the risk of personal injury.

MONSTER REDUCES DAMAGE ON THE PRODUCT SURFACE.

SCRATCH-LESS STRAPPING, WITH SMOOTH EDGES FOR BETTER PROTECTION.

Soft Edges, Monster is safer compared to orthodox strapping material. It has a anti-corrosive property which lasts longer than the conventional steel strap. UV Resistance and water repellent technology provides support against variable weather conditions.



MONSTER POLYESTER STRAPPING

Diverse specifications in various reel sizes: recycling indicator colour: green

	Monster 550 N	Monster 450 N
Breaking strength :	2,900 N to 10,200 N	2,000 N to 8,500 N
Strap width :	12.5 mm to 18.5 mm	9.2 mm to 18.5 mm

Monster also offers complete solutions for PP strapping technology, as well as stretch technology.

Technical Overview

Product Code	Width (mm) (± 0.3 mm)	Thickness (mm) (± 0.05 mm)	Plain/Smooth			Embossed/Knurling		
			Standard Coil(mtr)	Jumbo Coil (mtr)	Breaking Strength(Kgf)	Standard Coil(mtr)	Jumbo Coil (mtr)	Breaking Strength(Kgf)
JS-PET 090050	9	0.50	3500	10500	144	4000	12000	137
JS-PET 090065	9	0.65	3000	9000	188	3200	960	180
JS-PET 120050	12	0.50	2500	7500	195	2750	8250	186
JS-PET 120060	12	0.60	2500	7500	230	2500	7500	220
JS-PET 120070	12	0.70	2200	6600	270	2200	6600	260
JS-PET 125050	12.5	0.50	2500	7500	200	2500	7500	190
JS-PET 125070	12.5	0.70	1530	4600	280	2000	7500	270
JS-PET 150070	15	0.70	1750	5250	370	1750	5250	357
JS-PET 150080	15	0.80	1500	4500	420	1500	4500	408
JS-PET 150090	15	0.90	1020	3460	475	1220	3660	460
JS-PET 155070	15.5	0.70	1550	5050	380	1750	5250	370
JS-PET 160060	16	0.60	1600	4600	335	1600	4800	325
JS-PET 160070	16	0.70	1300	4400	390	1500	4500	380
JS-PET 160080	16	0.80	1150	3850	450	1350	4050	435
JS-PET 160100	16	1.00	1220	3900	560	1150	3600	545
JS-PET 190080	19	0.80	1000	3000	530	1000	3000	515
JS-PET 190100	19	1.00	900	3000	665	900	3000	650
JS-PET 190127	19	1.27	700	2195	850	850	2295	820
JS-PET 250100	25	1.00	550	1950	875	700	2100	850
JS-PET 320127	32	1.27	450	1220	1425	520	1350	1380

Key : mm - Millimeter | mtr- Meter | Kgf- Kilogram Force
 Remarks : Core Diameter Ø : 203mm | 406 mm

*Specifications can be customized

POLYPROPYLENE STRAPPING



We introduces one of the magnum quality product which revolutionises the world of strapping industry. Jaguar Polypropylene strap is quality brand of hand grade and machine grade polypropylene strapping made in a choice of job- matched widths, thickness and tensile.

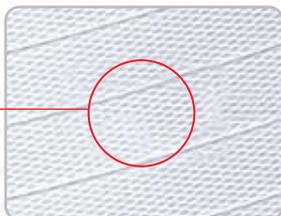
Jaguar has been proven to be an effective alternative for nylon strapping at a fraction of the cost. In addition to being economical, plastic strapping has the advantage in its ability to contain shrinking and setting loads, or grow with expanding loads. Jaguar Polypropylene strapping has 100% recyclable and also extremely easy to dispose.

Jaguar Polypropylene is the most commonly used and least expensive of all Packaging strap. It is light weight and easy to apply. Jaguar polyprope is available in both manual and machine grade and can be sealed with buckles, seals, heat sealing, or friction welding. Jaguar Polypropylene is an excellent choice for light duty palletizing, unitizing, carton closing, and bundling. It is used in all semi automatic strappers and many stand alone arch machines.

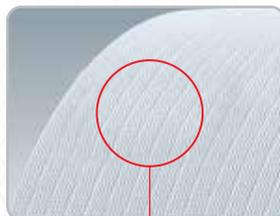
FEATURES

JAGUAR POLYPROPYLENE

- **Branding :** Jaguar Polypropylene are available in 5, 6, 8, 9, 10, 11, 12, 15, 16 & 18mm width and in white, various colors & transparent too with online Rotogravure and Flexo printing giving excellent printing result on the strap.
- The product is designed and consequently manufactured using superior quality raw materials.
- They are manufactured through the most sophisticated, hi-tech fully automatic plant giving us an edge over other manufactures.
- They perform smooth and trouble free running on fully automatic machines even at very high speed packing operations.
- Customization of the product with precise & specific requirement is also entertained.



Most Precise winding for hassle-free operation



Gap free flat winding for smooth flow



Embossed design for better aesthetics and slip-free operation

CMR, Columbia, Cyklop, Delonca, Endra, Fromm, Itatools, Itipack, Mosca, OMS, Orgapack, Reisopack, Sander, Signode, SMB, SOB, Strapack, Strapex, Titan, Transpak and many others manufacturers.



Technical Overview

Fully Automatic Polypropylene Strapping

Jaguar Polypropylene Strapping

Code Plain / Printed	547	560	660	840	860	960	960	970	1170	1110	1260	1270	1560	1570	1580	1590	1590	1880
Width (-0.0 to -0.06mm)	5	5	6	8	8	9	9	9	11	11	12	12	15	15	15	15	15	18
Thickness (-0.0 to 0.06mm)	0.47	0.60	0.60	0.40	0.60	0.60	0.60	0.70	0.70	1.00	0.60	0.70	0.60	0.70	0.80	0.90	0.90	0.80
Length Meters	7000	3000	3000	2000	2000	2000	3000	2000	2000	1000	2000	2000	1500	1000	1000	1000	1500	1500
T/Strength in Kg.	38	38	48	58	78	88	88	98	118	168	118	128	138	158	168	178	178	188

Standrad Colours : Transparent / White / Black / (Customized colours are available)

Length & Weight : Variation Within +/- 5 %

Core Dimension : 152 ID x 150mm / 203 ID x 187mm / 280 ID x 187mm / 405 ID x 150mm

Semi Automatic Polypropylene Strapping

Code Plain / Printed	550	650	560	850	860	950	960	1140	1150	1160	1170	1240	1250	1260	1270	1280	1550	1560	1950	1980
Width (-0.0 to -0.06mm)	5	5	5	8	8	9	9	11	11	11	11	12	12	12	12	12	15	15	19	19
Thickness (-0.0 to 0.06mm)	0.50	0.50	0.60	0.50	0.60	0.50	0.60	0.40	0.50	0.60	0.70	0.40	0.50	0.60	0.70	0.80	0.50	0.60	0.50	0.80
Length Meters	2000	2000	3000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	1000	1000	1000	1000
T/Strength in Kg.	20	30	40	50	60	70	80	70	80	90	110	80	90	110	120	140	130	140	160	190

Standrad Colours : Transparent / White / Black / (Customized colours are available)

Length & Weight : Variation Within +/- 5 %

Core Dimension : 203 ID x 187mm / 203 ID x 165mm / 405 ID x 150mm

Manual Seal Polypropylene Strapping

Code Plain / Printed	950	960	1140	1150	1160	1240	1250	1260	1550	1560	1590	1950	1960	1970	1975	1980	1910
Width (-0.0 to -0.06mm)	9	9	11	11	11	12	12	12	15	15	15	19	19	19	19	19	19
Thickness (-0.0 to 0.06mm)	0.50	0.60	0.40	0.50	0.60	0.40	0.50	0.60	0.50	0.60	0.90	0.50	0.60	0.70	0.75	0.80	1.00
Length Meters	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	500	500	500	500	500	1000
T/Strength in Kg.	70	80	70	80	90	80	90	110	130	140	180	160	170	175	180	190	220

Standrad Colours : Transparent / White / Black / (Customized colours are available)

Length & Weight : Variation Within +/- 5 %

Core Dimension : 76 ID x 165mm / 100 ID x 145mm

*Specifications can be customized



Griptite Buckle



Lapover



Serrated



Snap On



Semi Open



Plastic Buckle

COMPOSITE STRAP

- » Less expensive compared to steel strapping
- » Non-abrasive, non-marring
- » Safer to use, handle, and dispose
- » Requires one tool to tension
- » Up to 4X lighter, easier to carry
- » Can be hand tied in some cases
- » Clean, will not stain or rust
- » Edge guards may not be needed
- » Elastic memory keeps loads tight
- » AAR approved sizes available



Composite Strap (Cord Strap) is the latest development in non-metallic shipping strapping technology and most commonly used. Made from High Tensity Polyester Filament yarns embedded in a polymer coating, Composite strapping is often referred to as "Synthetic Steel".

Incorporating all the benefits of bonded and woven poly strapping, Composite strapping offers additional advantages like high abrasion resistance and the highest possible joint efficiency in the buckle. These capabilities are completely unaffected by climatic circumstances. Composite Strap offers the highest printing quality and can be supplied in a wide variety of fine colors.

Composite Strap can be applied in a limitless number of applications. It is known to be the safer, stronger, easier to use and cost effective alternative to almost all applications where steel strapping is currently being used.

Technical Overview

Product code	Width (in mm)	Thickness (in mm)	Break strength (in kg)	Coil Length (in m)	Core Diameter (in mm)	Coils per Palette
JS-CC13	13	0.85	200	1100	200	90
JS-CC16	16	0.85	330	850	200	90
JS-CC19	19	0.85	360	700	200	90
JS-CC25	25	1.0	730	500	200	90
JS-CC32	32	1.25	1400	300	200	90

» Remarks: Specifications of strap can be altered according to customer request.



POWER PE

100/150/200/300/400 FILMS

In our Company a wide selection of cast stretch film for different applications and machine types. Made from virgin polyethylene and the best raw materials in our advanced Austria-made film casting lines, our films have extreme strength and stretchability



Power PE-100/150/200/300/400 is a three-layer polyethylene cast stretch film for machine use. It is best suited for use in semi-automatic pallet wrapping machines.

FEATURES

- Very good stretch capability
- High transparency and clarity
- Strong tear and puncture resistance
- Excellent barrier properties
- Robust five-layer structure

BENEFITS

- High value-in-use, most economical cost wrapping
- Easy barcode reading and visual product identification
- Protects goods from mechanical damage during shipping
- Protects goods from moisture, dirt, sand and dust
- Easy application, will not tear in the machine

Technical Overview

PRODUCT AVAILABILITY / 150 Power PE Films

Thickness	Prestretch	Width	Length	Rolls/pallet	Roll gross weight	Core	Pallet gross weight approximately
micron	[%]	[mm]	[mm]		[kg]	[kg]	[kg]
17	130	500	2000	46	16.61	1	764
20	150	500	1700	46	16.61	1	764
23	160	500	1500	46	16.84	1	764
30	190	500	1150	46	16.84	1	764

TECHNICAL DATA

Thickness	Weight/m2	Density	Dartdrop	Tear Resistance MD	Tear Resistance TD	Tensile Strength	Elongation at Break (min)
micron	[g]	[g/cm3]	[gm]	[mN]	[mN]	[Mpa]	[Percent]
17	7.80	0.918	40	350	1600	25	370
20	9.18	0.918	50	400	1800	28	420
23	10.55	0.918	60	500	2300	28	450
30	13.77	0.918	80	1100	2500	32	440

PRODUCT AVAILABILITY / 250 Power PE Films

Thickness	Prestretch	Width	Length	Rolls/pallet	Roll gross weight	Core	Pallet gross weight approximately
micron	[%]	[mm]	[mm]		[kg]	[kg]	[kg]
17	160	500	2000	46	16.61	1	764
20	185	500	1700	46	16.61	1	764
23	200	500	1500	46	16.84	1	764
30	190	500	1150	46	16.84	1	764

TECHNICAL DATA

Thickness	Weight/m2	Density	Dartdrop	Tear Resistance MD	Tear Resistance TD	Tensile Strength	Elongation at Break (min)
micron	[g]	[g/cm3]	[gm]	[mN]	[mN]	[Mpa]	[Percent]
17	7.80	0.918	50	800	2600	28	420
20	9.18	0.918	60	1000	2900	30	460
23	10.55	0.918	80	1300	3100	30	490
30	13.77	0.918	115	1600	3600	34	530

PRODUCT AVAILABILITY / 400 Power PE Films

Thickness	Prestretch	Width	Length	Rolls/pallet	Roll gross weight	Core	Pallet gross weight approximately
micron	[%]	[mm]	[mm]		[kg]	[kg]	[kg]
17	130	500	2000	46	16.61	1	764
20	150	500	1700	46	16.61	1	764
23	160	500	1500	46	16.84	1	764
30	190	500	1150	46	16.84	1	764

TECHNICAL DATA

Thickness	Weight/m2	Density	Dartdrop	Tear Resistance MD	Tear Resistance TD	Tensile Strength	Elongation at Break (min)
micron	[g]	[g/cm3]	[gm]	[mN]	[mN]	[Mpa]	[Percent]
17	7.80	0.918	125	900	2000	32	570
20	9.18	0.918	150	1100	2600	36	600
23	10.55	0.918	170	1900	2900	40	650

Every endeavour has been made to ensure that the information given herein is true and reliable but is given only for guidance of our customers without any guarantee. Users are advised to confirm the suitability of our recommendation by their own test. The tests are performed at 23° C (+/- 2 degrees). The roll gross weight has a tolerance of +/- 5%

*Specifications can be customized

STRAPPING EQUIPMENT

▶ PET Strapping Equipment



Fully Automatic
PET Strapping
Machine



Battery Operated
PET Strapping Tool



PET Strap
Dispenser

Packaging seal



Available size
11mm to 25 mm

JS XQD-19 PET PNEUMATIC STRAPPING TOOL

PET pneumatic strapping tool is a friction weld strapping tool, bonding the overlap thermoplastic PET strap by heat generated by movement friction, so called "friction welding" , mainly used in strapping medium and heavy objects package require heavy tightening force. It is widely used in steel, wood, stone, chemical fiber, textile and other products packaging.



Technical Data

Model	Air Pressure	Max. Tightening Force	Strapping Speed	PET Strap Dimension	Machine Weight	Machine size
JS-XQD-19	0.5-0.7Mpa	>2800N	5m/min	13-19mm Width 0.6-1.2mm Thickness	3.8kg	275*115*130mm



JS B330 PET MANUAL STRAPPING TOOL

B330-type PET strapping tool is made with high quality steel and advanced manufacturing technology, beautiful in shape, easy to use, durable, and suitable for wooden play bundle, metal products. Simple structure, low failure rate, simple maintenance, it is widely used in high mobility occasions.

Technical Data

Width	13-19mm
Thickness	0.6-0.8mm
Max.Tightening Force	600N
Weight	3.8kgs/set

▶ PP Strapping Equipment

High-Speed Fully Automatic Strapping Machine



JS202

SEMI-AUTOMATIC STRAPPING MACHINE (High Table)

Product Description: High strapping speed, high efficiency, each bundle requires only 2.5 seconds to strap. Speed thermal systems, low voltage, safety, instant heating, and takes only 5 seconds to reach the best strapping state after machine switched on. The machine can automatically complete the strap return, strap bonding, cutting, and strap sending. Equipped with automatic stopping devices, save energy, the motor will automatically stop and enter into standby mode after 60 seconds without operating the machine.

Technical overview

Model	JS 202 JS 201
Power Supply	220v/110v/50hz
Power Output	0.66KW
Max. Contraction Force	60kg
Width of PP Strap	6-15mm
Min. Strapping Object	60mm
Max. Strapping Object	no limit
Strapping Speed	2.5 second/strap
PP Strap Core Size	200mm
Machine Size	895(w)x565(d)x730(H)mm 1490(w)x565(d)x460(H)mm
Machine Weight	100kg 85kg

JS201

SEMI-AUTOMATIC STRAPPING MACHINE (Low Table)

Product Description: Suitable for larger, heavy load strapping. high strapping speed, high efficiency, each bundle requires only 2.5 seconds to strap. Speed thermal systems, low voltage, safety, instant heating, and takes only 5 seconds to reach the best strapping state after machine switched on. The machine can automatically complete the strap return, strap bonding, cutting, and strap sending. Equipped with automatic stopping devices, save energy, the motor will automatically stop and enter into standby mode after 60 seconds without operating the machine.

JS-101 A

FULLY AUTOMATIC STRAPPING MACHINE



Technical overview

Model	JS-101A
Power Supply	380v/50hz/750w/5A
Table Height	750mm
Applicable strap size	Thickness(0.55~1.2)mm*Width(9~15)mm
Frame Height	800(W) x 600(H)mm
Strapping Type	Parallel 1~serveral packing strap; in type strapping, manual operation,continual strapping, ball switch and foot switch
Strapping Speed	2.5 second/strap
Core Size	200mm
Machine Weight	240kg

Product Description:

Reasonable design, coordinating technical movement of machine, high reliability, with manual, automatic, continuous strapping functions, easy to use, fast, non-lubricating maintenance aluminum frame, suitable for high-speed production assembly line. This machine suitable for chemical fiber industry, tobacco re-drying enterprises, pharmaceutical industry, publishing industry, refrigeration and air conditioning industry, appliance industry, ceramic industry, explosives industry and so on.

► Stretch Film Equipment

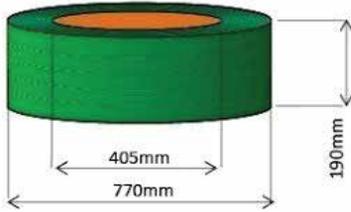
Semi-automatic pallet wrapping machines.

Manual stretch wrapper

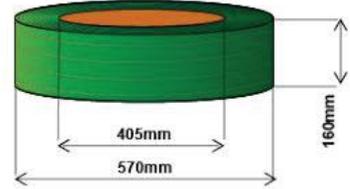


MARKING & SHIPPING

Jumbo Coil



Standard Coil



Pallet with 5+5 Coil

Number of Pallet per Container
 20" Container : N.42
 40" Container : N.70



Pallet with 24+24 Coil



Number of Pallet per Container
 20" Container : N.20
 40" Container : N.40

Pallet with 48 Coil



Number of Pallet per Container
 20" Container : N. 10
 40" Container : N. 20

Pallet with 52 Coil



Number of Pallet per Container
 20" Container : N. 10
 40" Container : N. 20

Marking

Polyester Strap / PP Strap / Stretch Films / Composite Strap

Item Code	: JSPET-155076/Smooth	 10-0049
Weight	:	
Batch Code	: 1MNF82/015	
Remarks	: Team - P	



APPLICATION

Building Material & Wood

Roofing Tiles | Plaster Board | Timber | Chipboards | Plywood

Palletization

Cartons | Film Rolls | Baggage Industry | Botteles | Clay Building Bricks

Baling

Man made fiber | Cotton | Jute | Coir | Rubber

Industries

Bottling Industry | Steel | Glass & Ceramic | Automobile | Stone | Paper
Shipping | Refractories | Solid Waste Handling

Metal Packaging

Steel Coils | Aluminium Ingots | All kind of metal sheet | Roods
Pipes | Aluminium coils





**ONE
STOP
SOLUTION**



imperial

World Trade Pvt. Ltd.



Corporate address :

D-303, The Imperial Heights,
Opp. Big Bazaar, 150 ft. Ring Road,
Rajkot - 360005 Dist: Rajkot,
GUJARAT-INDIA

Web : www.imperialworldtrade.com
Email : info@imperialworldtrade.com
Skype : imperialworldtrade
Cell : +91 94277 26335 (24 X 7)