

इस्पात मंत्रालय

MINISTRY OF STEEL

# Steel Import Monitoring System (SIMS)

Report on import registrations till May 2020

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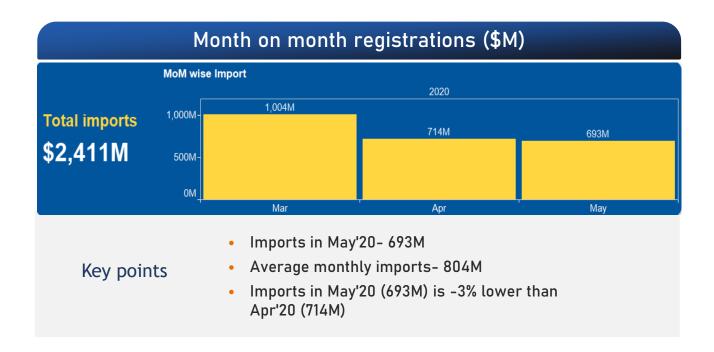
#### Background

- Steel Import Monitoring System (SIMS) requires importers to submit advance information in an online portal for import of steel items under specific iron & steel items appearing in Chapter 72, 73 and 86 of ITC (HS), 2017, Schedule I.
- The data in this report is as per the information entered in the "Steel Import Monitoring System" Portal and may not be exactly the same as actual imports.
- The classification of imports on the basis of product, end use industries, "Others", QCOs as mentioned in various sections of this report is based on the product descriptions entered by the importers and may not be completely accurate as compared to actual imports.
- Since SIMS involves registrations for future imports, the monthly figures mentioned in the report indicate registrations made in the particular month, not the imports which have happened in that month. Eg: An import registered on SIMS in November 2019 might actually be imported in December 2019.
- Figures in \$M refer to imports in \$ Million.
- Since SIMS was launched in September 2019 and was made mandatory for imports after November 2019, this report includes data of registrations since 1<sup>st</sup> November 2019.

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- The information in the document has been printed on the basis of information received through SIMS registration for steel imports. The authenticity of the data received through SIMS has not been verified independently.
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**Import Summary** 



### Major import groups by product category, country (\$M)

SNo.	Product category	Country	Value % share
1	HR Coil	KOREA, REPUBLI	7%
2	Alloy flats	CHINA	5%
3	Alloy flats	JAPAN	4%
4	Tubes and Pipes	CHINA	3%
5	Scrap	UNITED STATES	3%
6	Plated coils	JAPAN	2%
7	Plated coils	KOREA, REPUBLI	2%
8	Scrap	UNITED KINGDOM	2%
9	Structres and part	CHINA	2%

•	Top 10	groups	contribute	to	30%	of impo	rts
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- Highest increase seen in May' 20
  - Screws. Bolts South Korea from 6M to 25M
  - Screws. Bolts Japan from 6M to 22M
  - HR Coil South Korea from 48M to 62M
- Highest decrease seen in May'20
  - Alloy flats South Korea from 26M to 10M
  - Rail coaches South Korea from 12M to 0M
  - Semis Bhutan from 11M to 1M

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**Category** wise imports

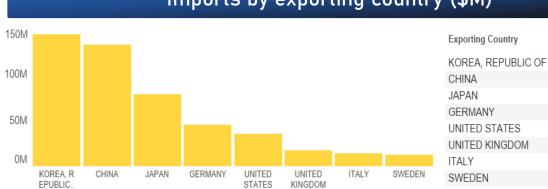
#### Product category wise imports (\$M) Product category % of total ... Value 150M 23% \$159M Scrap HR Coil 12% \$83M 100M Alloy flats 10% \$71M Screws, bolts 9% \$66M 50M Tubes and Pipes 8% \$57M SS flats 5% \$36M 0M Plated coils 4% \$29M HR Coil Alloy flats Tubes and SS flats Scrap Screws, bolts Plated coils Ferroalloys Ferroalloys 3% \$24M Pipes

#### Key points

- Top 4 categories contribute to 50% of imports
- Product categories with highest increase in May'20
  - Screws, bolts 40M to 66M | HR Coil 70M to 83M | Tubes and Pipes 45M to 57M
- Product categories with highest increase in past 3 months
  - Screws, bolts 40M to 66M | HR Coil 75M to 83M | Rail containers 2M to 9M
- Product categories with highest decrease in past 3 months
  - Scrap 253M to 159M | SS flats 81M to 36M | Plated coils 68M to 29M



- Top 7 End use industries contribute to 50% of imports
- End use industries with highest increase in May'20
  - API / Oil and Gas OM to 34M | Tubes & Pipes- OM to 18M | Automobile 101M to 116M
- End use industries with highest increase in past 3 months
  - API / Oil and Gas OM to 34M | Tubes & Pipes- 45M to 74M | Gen. Engg / Capital Goods - OM to 10M
- End use industries with highest decrease in past 3 months
  - Re-Rolling 102M to 30M | Trade / Dealer 136M to 78M | Automobile 101M to 116M



### Imports by exporting country (\$M)

### Key points

- Top 6 countries contribute to ~50% of imports
- Exporting countries with highest increase in May'20
  - South Korea from 116M to 144M
  - Germany from 35M to 45M
  - United States from 27M to 35M
- Exporting countries with highest increase in past 3 months
  - Germany from 33M to 45M
  - Ukraine from 4M to 10M
  - Russia from 27M to 35M
- Exporting countries with highest decrease in past 3 months
  - South Korea from 211M to 144M
  - Indonesia from 62M to 5M
  - China from 164M to 132M

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% of total .. Value

21%

19%

11%

7%

5%

3%

2%

2%

\$144M

\$132M

\$78M

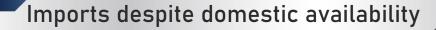
\$45M

\$35M

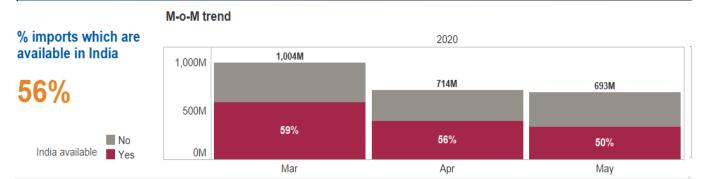
\$18M

\$14M

\$13M



#### Imports despite domestic availability – Month wise registrations (\$M)

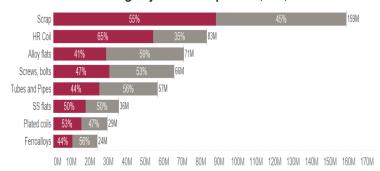


#### Key points

- Imports of 347M in May'20 were domestically available vs monthly average of 448M
- Share of domestically available imports in May'20 (347M) is -14% lower than Apr'20 (402M)
- Highest value of imports which are available in India (ex-Scrap) in May'20
  - 59M of HR Coil Pipe & Tube
  - 48M of Screws, bolts Automobile
  - 50M of HR Coil Re- Rolling

#### Product category wise

#### Product category wise imports (\$M)



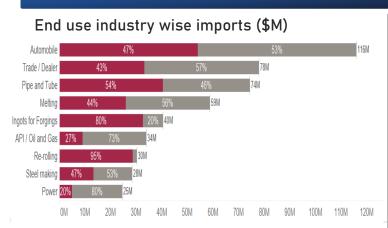
#### Highest imports available in India

Category	Share of India available	Value
Scrap	25%	\$88M
HR Coil	16%	\$54M
Screws, bolts	9%	\$31M
Alloy flats	8%	\$29M
Tubes and Pipes	7%	\$25M
SS flats	5%	\$18M
Plated coils	4%	\$15M
Ferroalloys	3%	\$11M

#### Key points

- Product categories with >80% imports available in India in May'20(ex-Scrap)
  - Rail coaches, Semis, CR coil, SS ingots, DRI Lumps and Pellets
- Product categories with highest increase in imports available in India in May'20(ex-Scrap)
  - Screws, bolts 21M to 31M | Railway material 0M to 9M | Other Cast items 2M to 6M

#### End-use wise



#### Highest imports available in India

Category	Share of India available	Value
Automobile	16%	\$54M
Pipe and Tube	12%	\$40M
Trade / Dealer	10%	\$33M
Ingots for Forgings	9%	\$33M
Re-Rolling	8%	\$29M
Melting	8%	\$26M
Infrastructure Projects	4%	\$15M
Steel making	4%	\$13M

#### Key points

- End-use industries with > 50% imports available in India in May'20(ex-Scrap)
  - Bright Bar, CAQ / ACSR, Cr-Mo, Case hardening, Re-Rolling, Solar Panels, Pipe & tube, Can, LPG, Generic-Commercial use.
- End-use industries with highest increase in imports available in India in May'20(ex-Scrap)
  - Pipe & Tube OM to 16M | Re-rolling 18M to 27M | API / Oil and Gas OM to 9M

### Import reasons for products available in India

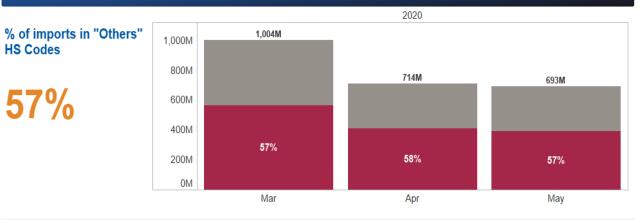
#### % indicated the share out of all imports



- Share of imports (ex-Scrap) due to Price has decreased by 4% from Apr'20 to May'20
- Major end uses which import due to Price in May'20 (ex-Scrap) -Trader/ Dealer, Pipe and Tube, Power
- Major end uses which import due to Quality in May'20 (ex-Scrap) -Automobile, Re-Rolling. Trader/ Dealer

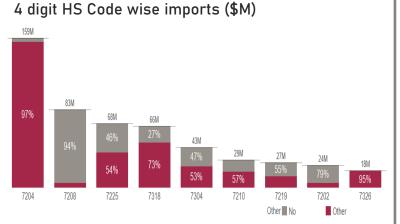
### "Others" HS Codes

## Month-wise registrations (\$M)



#### Key points

- Imports of 397M in May'20 were under "Others" HS codes vs monthly average of 461M
- Value of imports under "Others" in May'20 were -4% Lower than Apr'20



### 4 digit HS Code wise

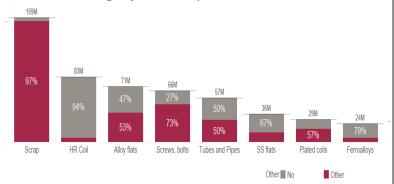
#### Highest imports under "Others"

HS Code 4 Digit	% of total V	alue
7204	39%	\$155M
7318	12%	\$48M
7225	9%	\$37M
7304	6%	\$23M
7326	4%	\$17M
7210	4%	\$17M
7219	3%	\$12M
7214	3%	\$11M

- Four digit code with increasing share of "Others" for the past 3 months
  - 7318 29M to 48M | 7214 7M to 11M | 7311 1M to 3M
- Four digit code with highest increase of "Others" in May'20
  - 7214 1M to 11M | 7204 146M to 155M | 7311 0M to 3M

#### Product category wise

Product category wise imports (\$M)

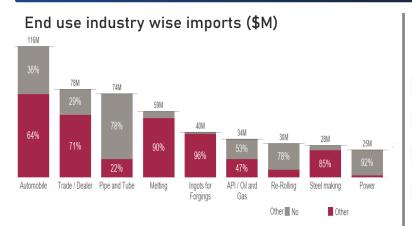


#### Highest imports under "Others"

Product category	% of total	Value
Scrap	39%	\$155M
Screws, bolts	12%	\$48M
Alloy flats	10%	\$38M
Tubes and Pipes	7%	\$28M
Plated coils	4%	\$17M
Bars and Rods	3%	\$13M
SS flats	3%	\$12M
Alloy longs	3%	\$11M

#### Key points

- Product categories with increasing share of "Others" for the past 3 months
  - Screws, bolts 29M to 48M | Bars and Rods 10M to 13M | Gas Containers 1M to 3M
- Product categories with highest increase in share of "Others" in May'20
  - Screws, bolts 29M to 48M | Bars and Rods 2M to 13M | Scrap 146M to 155M



### End-use industry wise

Highest imports	under "Of	thers"
End-use	% of tota	Value
Automobile	19%	\$74M
Trade / Dealer	14%	\$55M
Melting	13%	\$53M
Ingots for Forgings	10%	\$39M
Steel making	6%	\$24M
Pipes & Tubes	4%	\$17M
API / Oil and Gas	4%	\$16M
Gen Engg/ Capital Goods	3%	\$12M

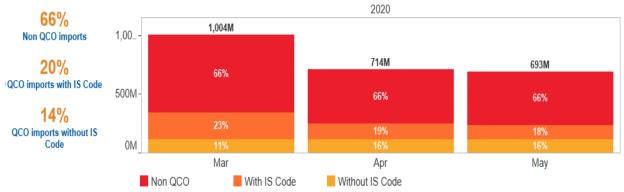
#### Key points

- End-use industries with increasing share of "Others" for the past 3 months
  - Pipe and Tube OM to 17M | API / Oil and Gas OM to 16M | Gen. Engg. / Capital Goods - OM to 5M
- End-use industries with highest increase in share of "Others" in May'20
  - Pipe & Tube 0M to 17M | API / Oil and Gas 0M to 16M | Automobile 65M to 74M



### Month-wise registrations (\$M)

#### QCO imports - Imports under HS codes which have active QCOs



#### Key points

- Imports of 235M in May'20 are under QC0 vs monthly average of 274M
- 34% of imports in May'20 are under QC0 vs monthly average of 34%
- QC0 imports without IS Code
  - 16% of QCO imports in May'20 are without IS code mentioned vs monthly average of 14%
  - Value of QC0 imports without IS code is 111M in May'20 vs 113M in Apr'20 -2% lower
  - Share of imports without IS code in May'20 is -0.07% lower than Apr'20

### QCO imports without IS Codes – Product wise (\$M)

HR Coil						100%					52	2M	Product category	% of total V	alue
Alloy flats			100%		21	M							HR Coil	47%	\$52M
Plated coils		100%	10M										Alloy flats	19%	\$21M
Alloy longs	1	00%	8M										Plated coils	9%	\$10M
Alloy steel semis	100%	<mark>6</mark> 5M											Alloy longs	7%	\$8M
SS flats	100%	4M											Alloy steel semis	5%	\$5M
GP&GC/ Colour coated	<mark>100%</mark>	BM											SS flats	4%	\$4M
Semis	10 1M												GP&GC/ Colour coated	3%	\$3M
	OM	5M	10M	15M	20M	25M	30M	35M	40M	45M	50M	55M	Semis	1%	\$1M

- Product categories with highest QCO imports without IS Code in May20-Alloy Steel semis, GP&GC/ Color coated, Structural
- Product categories with highest increase of QCO imports without IS Code in May'20
  - HR Coils from 37M to 52M
  - GP&GC/ Color coated from 2M to 3M
  - Semis from 1M to 2M

### QCO imports without IS Codes – End use wise (\$M)

Pipe and Tube							100%						60M	End-use	% of total V	ماياه
Automobile		10(	)%	15M										End-dag		uiuc
Re-Rolling	100	% 7	M											Pipe and Tube	54%	\$60M
Trade / Dealer	<mark>100%</mark>	3M												Automobile	13%	\$15M
Gen Engg/ Capital Goods	100%	BM												Re-Rolling	6%	\$7M
Earth-Moving / Mining M/	<mark>100</mark> %31	M												Trade / Dealer	3%	\$3M
Wire Drawing	<mark>100</mark> 2M													Gen Engg/ Capital Goods	3%	\$3M
Appliances	10(2M													Earth-Moving / Mining M	2%	\$3M
Domestic	<mark>1(</mark> 1M													Wire Drawing	2%	\$2M
	0M	5M	10M	15M	20M	25M	30M	35M	40M	45M	50M	55M	60M	Appliances	2%	\$2M

#### Key points

- End-use industries with highest QCO imports without IS Code in May'20- Pipes & Tubes, Automobile, Re-Rolling
- End use industries with highest increase of QCO imports without IS Code in Apr'20
  - Re-Rolling from 2M to 7M
  - Pipe & tube from 57M to 60M
  - Gen Engg. / Capital Goods from 2M to 3M

### QCO imports without IS Codes - Port wise (\$M)

Mundra (INMUN1)		100%												26M	Port	% of total V	alue
Hazira,Surat (INHZA1)		100%											25	M	Mundra (INMUN1)	23%	\$26M
Nhava Sheva Sea (INNS				100%	, 0			13M							Hazira, Surat (INHZA1)	22%	\$25M
Bombay Sea (INBOM1)				100%			12N								Nhava Sheva Sea (INN	12%	\$13M
Chennai Sea (INMAA1)			100			10M									Bombay Sea (INBOM1)	11%	\$12M
Kandla (INIXY1)			100			10M									Chennai Sea (INMAA1)	9%	\$12M
MUMBAI MAHARASHTR			00%		7M										· · · · · ·		
Patli ICD (INPTL6)															Kandla (INIXY1)	9%	\$10M
Kattupalli (INKAT1)	100%	2M													MUMBAI MAHARASHT	6%	\$7M
	OM	2M	4M	6M	8M	10M	12M	14M	16M	18M	20M	22M	24M	26M	Patli ICD (INPTL6)	2%	\$2M

- Ports with highest QCO imports without IS Code in May'20 Kandla, Bombay Sea, Mundra contribute to 46% of imports
- Ports with highest increase of QCO imports without IS Code in May'20
  - Hazira, Surat from 9M to 25M
  - Mundra from 17M to 26M
  - Mumbai Maharashtra from 2M to 7M

### QCO imports without IS Codes- Top HS Codes (\$M)

Hs Desc -	Value
72085110 - PLATES OF FLAT-ROLD PRDCTS NOT IN COILS OFTHC	43M
72254019 - OTHER QULTY OF THCKNS>4.75 MM	11M
72251920 - FLT-RLD PRDCTS OF SILICON ELCTRCL STEEL OTHR	7M
72104900 - OTHR PRDCTS OF IRON/NON-ALLOY STEEL OTHERWI	6M
72249091 - STEEL BILLETS	5M
72083740 - STRIPS OF FLAT-ROLD PRDCTS IN COILS OF A THCKN	5M
72284000 - OTHR BARS AND RODS-FORGED	ЗM
72083790 - OTHR FLAT-ROLD PRDCTS IN COILS OF A THCKNS>=4	ЗM
72107000 - PRDCTS PAINTD, VRNSHD/COATD WTH PLSTCS	ЗM
72125090 - OTHERS	ЗM
72259900 - OTHER FLT-RLD PRDCTS OF OTHER ALLOY-STEEL	2M
72279090 - OTHER BARS AND RODS, HT-RLLD IN IRREGURARLY W	2M
73261990 - OTHERS OF OTHER ARTICLES OF FORGED OR STAMP	2M
72283029 - OTHERS	1M
72061090 - OTHER INGOTS	1M
72209090 - STAINLESS STL OTHR THN SKELP OF OTHR N.E.S	1M
73261910 - OTHER ARTICLES FORGED OR STAMPED FOR AUTOM	1M
72202090 - STRIPS FOR PIPES AND TUBES(OTHR THN SKELP) OT	1M
72283019 - BRIGHT BARS OFOTHER STL	1M
72199090 - OTHR SHEETS AND PLATES N.E.S.	1M
72299090 - OTHERS	1M
72286012 - BRIGHT BARS OF OTHER ALLOY STL	1M
72083940 - STRIPS OF FLAT-ROLD PRDCTS IN COILS OF A THCKN	1M
72230091 - WIRE OF STAINLS STL THICKER THAN 1.5 MM	1M
72106100 - FLT-RLD PRDCTS OF IRON/NON ALOY STL PLTD OR C	1M
72171010 - WIRE, 18 SWG AND THICKER	OM
72191300 - HT-RLLD PRDCTS IN COILS OFTHCKNS >= 3 MM BT < 4	OM
72179099 - OTHER WIRES N.E.S.	OM
72269952 - OTHR HOOPS AND STRIPS, COLD-ROLLED	OM
72109090 - OTHR FLT-RLD PRDCTS OF IRON/NON ALOY STL CLAD	OM
72193590 - COLD-RLD PRDCTS OF THCKNS<0.5MM OF OTHR TY	MO
72163300 - H-SCTNS,HT-RLLD,HT-DRWN OF HEIGHT>=80 MM	MO
72191400 - HT-RLLD PRDCTS IN COILS OF THCKNS<3 MM	MO
72124000 - PRDCTS PAINTD, VARNSHD/COATD WTH PLASTIC	MO

### Non-QCO imports- Product wise (\$M)

Scrap					100%						159M	Product category	% of total	Value
Screws, bolts		100%		66M								Scrap	35%	\$159M
Tubes and Pipes		100%		57M								Screws, bolts	14%	\$66M
Ferroalloys	100%	24M										Tubes and Pipes	12%	\$57M
S Tube or Pipe fittings	100% 14M											Ferroalloys	5%	\$24M
Plated coils	100% 14M											Tube or Pipe fittings	3%	\$14M
Structres and parts of str	100% 12M											Plated coils	3%	\$14M
Railway material	100% 12M											Structres and parts of st	3%	\$12M
0	M 10M 20M	30M 40	M 50M	60M 70N	80M	90M	100M 110	M 120M	130M 140M	M 150M 16	50M 170N	Railway material	3%	\$12M

- Product categories with highest non-QCO imports (ex Scrap) in May'20-Screws & Bolts, Tubes & Pipes, Ferroalloys
- Product categories with highest increase of non-QCO imports in May'20 (exscrap)-
  - Tubes and Pipes from 44M to 57M
  - Screws, bolts from 39M to 66M

## Non-QCO imports – Top HS codes (\$M)

-		
Hs Desc		- Value
72044900 - OTHER WASTE A		84M
72042190 - OTHR WST AND \$		
73181500 - OTHR SCREWS A	ND BOLTS W/N WTH NUT	S 21M
73181900 - OTHER THREADE		21M
73181600 - THREADED NUTS		15M
73269099 - ALL OTHER ARTI	CLES OF IRON/STEEL NE	S 14M
73021010 - RAILWAY RAILS		11M
73089090 - OTHER STRUCTU	JRE AND PARTS OF STRU	JC 11M
86090000 - Containers (includi	ng containers for the transp	ort 9M
72022100 - FERRO-SILICON	CONTNG>55% OF SILICO	N 9M
73042910 - CASING, TUBING	OF IRON	8M
73079990 - NON-GALVANISE		7M
73259910 - OTHER CAST AR		BLE 6M
73041910 - IRON PIPES FOR	OIL/GAS PIPELINES	6M
73042400 - OTHER, OF STAIN		6M
72103090 - OTHR FLT ROLD	PRDCTS OF IRON/NON AI	0
73043939 - OTHER MADE AB	OVE 219.1 MM OUTER DIA	AM 5M
86040000 - RAILWAY OR TRA	MWAY MAINTENANCE O	R 5M
72026000 - FERRO-NICKEL		4M
72251990 - OTHER FLT-RLD	PRDCTS OF SILICON ELC	T 4M
73064000 - OTHER,WELDED,	OF CIRCULAR CROSS-SE	C 4M
72105000 - PRDCTS PLTD/C0	DATD WTH CHROMIUM OX	XI 3M
73182990 - OTHER NON-THR	EADED ARTICLES N.E.S.	3M
72101290 - OTHER PLATES,5	SHEETS, STRIPS	3M
73045930 - TUBS/PIPS ETC 0	OF CRCLR CRSS-SECTN V	VI 3M
73209090 - OTHERS OF OTH	ER SPRINGS OF IRON/ST	EEL 3M
73049000 - OTHR SEAMLESS	S TUBES/PIPES AND HOLO	D 3M
72029300 - FERRO-NIOBIUM		3M
72191200 - HT-RLLD PRDCTS	S IN COILS OF THCKNS >=	=4 3M
73066100 - OF SQUARE OR F	RECTANGULAR CROSS-SI	EC 3M
73110090 - OTHER PRESSUR	RE CONTAINERS FOR TRA	AN 3M
73072900 - OTHER FITTINGS	OF STAINLESS STEEL	3M
72041000 - WASTE AND SCR	AP OF CAST IRON	2M
73182200 - OTHER WASHER	S,NON-THREADED	2M
72042990 - OTHERS		2M
73044900 - OTHR TUBE, PIPE	AND HOLO PROFILE OF	CI 2M
73121090 - OTHERS(E.G.TRA	NSMISSION BELTING)	2M



