

A stylized globe with light blue oceans and green landmasses serves as a background for the title and subtitle text.

ETIQUETA GLOBAL

Manual de Etiquetas
GM1724
Etiquetas Auto Adesivas



INTRODUÇÃO

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Este manual contém as informações necessárias para orientar os fornecedores no processo de identificação de peças para a General Motors.

Em conjunto com os Manuais de Embalagem GM 1738 e Manual de EDI do Fornecedor, atendem as seguintes plantas:

Brasil

- São Caetano do Sul
- São José dos Campos
- Mogi das Cruzes
- Gravataí
- Joinville

Argentina:

- Rosário



ETIQUETA GLOBAL

Definição e Objetivos

- Definição:** Manual descritivo das informações inclusas nos novos modelos de etiquetas adotados para o atendimento de toda a corporação General Motors
- Objetivo:** Especificar com maiores detalhes as informações dos campos existentes nas etiquetas, bem como descrever o fluxo de informação para sua atualização suportando assim o processo de emissão das mesmas e reduzindo a possibilidade erros por desconhecimento do processo
- Aplicação:** Destinado a todos os Fornecedores que estão diretamente envolvidos na emissão das Etiquetas para as Plantas GMB / GMA .



Modelos / Aplicação de Etiquetas

Modelos / Aplicação de Etiquetas:

Este manual contém todos modelos de Etiquetas Globais, que devem ser usadas pelos fornecedores produtivos em suas entregas de peças às plantas GM Mercosul. Essas etiquetas possuem aplicações específicas, conforme descrito abaixo:

IMPORTANTE: TODAS AS ETIQUETAS DEVEM SER AUTO-ADESIVAS

Etiquetas para embalagens individuais.

- **Pequena** (Antiga TIPO III) – Utilizada em caixas plásticas **KLT's e BINS**;
- **Grande** (Antiga TIPO I e II) - Utilizada em Cestos Metálicos, Racks Especiais e Caixas Plásticas Grandes Dobráveis (**Conhecidas como: GLT, P1000, Bulk Box, CP ou Mobil**)

Etiquetas para embalagens secundárias (Fechamento de pallets, etc)

- **Etiqueta Master Label** (Antiga TIPO IV)
- **Etiqueta Mista** (Antiga TIPO V)



ESTRUTURA – CODIGO DE BARRAS

1D (CODE 128) e 2D (DATA MATRIX)



Estrutura do Código 2D (Data Matrix) e 1D (CODE 128)

Versão em Português

Identificadores de campo

P	Peça
Q	Quantidade
1JUN	License Plate
20L	Delivery Location (Dloc)
21L	Planta\Doca
*K	Numero do Lote
*15K	Kanban Number
6D...011	Data de Despacho da Peça
6D...036	Data de Validade da Peça
6D...094	Data de Produção da Peça
B	Embalagem Primaria
7Q...GT	Peso
*2S	Delivery Note or PUS or Invoice Number

** Se requerido pela planta GM Mercosul, caso não seja requerido o campo é livre*

Cabeçalhos e separadores

ASCII/ISO 646

CARACTER	DECIMAL	HEX
[91	5B
)	41	29
>	62	3E
R S	30	1E
F S	28	1C
G S	29	1D
E O T	04	04

Estrutura 2D (Data Matrix)

- Não deverá conter espaços em branco entre caracteres
- Manter a disposição dos campos conforme abaixo
- No código as datas deverão estar disposta da seguinte forma: Ex. 20171101

[]><RS>06<GS>PPECANUMERO<GS>Q100<GS>1JUNDUNSNUMBERLICENSE<GS>20LDLOC<GS>
21LPLANTADOCA<GS> KNUMEROLOTE<GS>15KKANBAN<GS>6DDATADESPACHO011<GS>
6DDATADEVALIDADE036<GS>6DDATAPRODUCAO094<GS>BEMBALAGEM<GS>7Q200GT<GS>
2SINVOICENUMBER<RS><EOT>

Estrutura 1D (Código 128) - License Plate Number (LPN)

- Não deverá conter espaços em branco entre caracteres
- Manter a disposição dos campos conforme abaixo

1J Identificador de etiqueta individual
UN Identificador do campo posterior (DUNS)
DUNS Data United Numbering System relativo ao fornecedor - 9 dígitos
License Plate Contador alfa-numérico contendo 9 dígitos que deve ser desenvolvido e controlado pelo fornecedor e que deverá ser único e individual para cada etiqueta emitida.

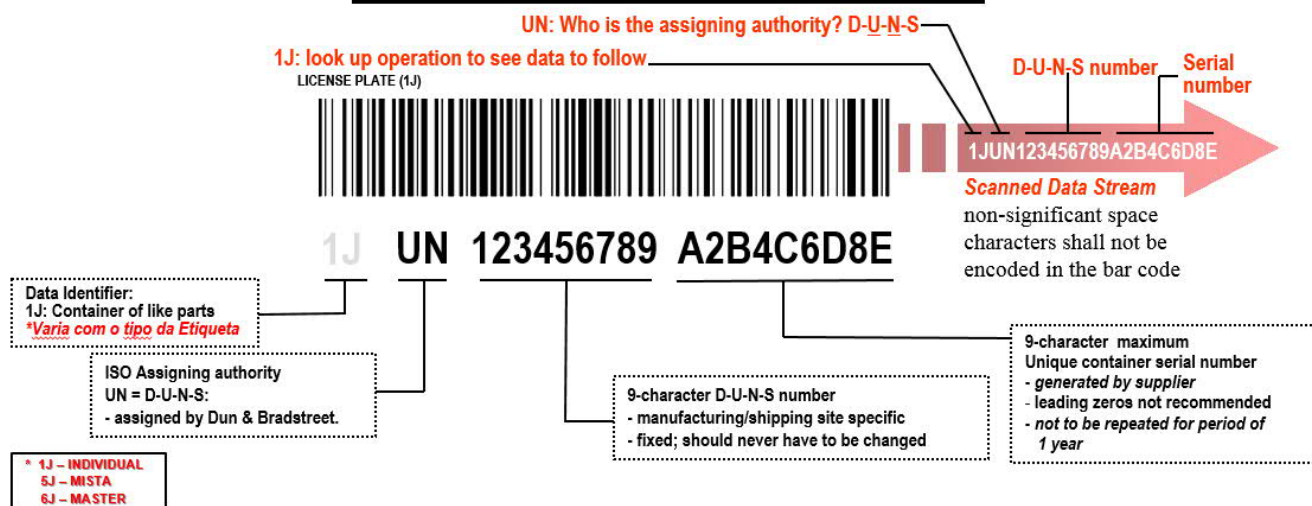
EXEMPLO: 1JUN987654321A1B2C3D4E



Estrutura do Código 1D (CODE 128) e 2D (Data Matrix) Versão em Inglês

1D

CODE 128 BAR CODE STRUCTURE FOR LICENSE PLATE



CODE 128 SPECIFICATION:

- 'X' DIMENSION SHALL BE IN THE RANGE OF 0.35814 MM (0.0141 INCH) NOMINAL
- BAR CODE HEIGHT SHALL BE A MINIMUM OF 16.5 MM (0.65 INCH)
- QUIET ZONE (AREA AT EACH END OF BAR CODE) SHALL BE A MINIMUM OF 6.3 MM (0.25 INCH)
- BAR CODE SHALL MEET A MINIMUM ANSI PRINT QUALITY GRADE OF 'C'

2D

DATA IDENTIFIERS

DATA IDENTIFIERS (DIs) DEFINE THE NATURE OF THE DATA CONTAINED WITHIN THE LINEAR BAR CODE.

DIs ARE USED WITHIN THE 2D BAR CODE TO DEFINE THE NATURE OF THE DATA IN EACH FIELD.

THE TABLE BELOW REPRESENT TYPICAL DIs USED WITH GM COMMON GLOBAL SHIPPING LABEL TEMPLATES.

ADDITIONAL DIs MAY BE USED AS BUSINESS PROCESSES REQUIRE AND SHALL CONFORM TO AIAG B10, B14, ANSI, AND ISO STANDARDS

DATA IDENTIFIER (DI)	QUALIFIER	COMMENT	EXAMPLE	WITHIN 2D BARCODE
P	na	TYPICALLY EIGHT(8) NUMERIC CHARACTERS	P12345678	REQUIRED
Q	na	TYPICALLY EXPRESSED IN PIECES	Q160	REQUIRED
1J	na	HAS STRUCTURE (SEE PAGE 9 of 18)	1JUN123456789A2B4C6D8E	REQUIRED
20L	na	DELIVERY LOCATION WITHIN PLANT	20LA6-967	REQUIRED
21L	na	IDENTIFIES PLANT AND DELIVERY DOCK	21LLC 12C	REQUIRED
K	na	IF REQUIRED AS PART OF GM BUSINESS PROCESS	KGM1234	REQUIRED IF PROVIDED
15K	na	IF REQUIRED AS PART OF GM BUSINESS PROCESS	15K1155	REQUIRED IF PROVIDED
6D	011	SHIPMENT DATE IF REQUIRED AS PART OF GM BUSINESS PROCESS YYYYMMDD	6D20161130011	REQUIRED
6D	036	EXPIRATION DATE IF REQUIRED AS PART OF GM BUSINESS PROCESS YYYYMMDD	6D20161130036	IF REQUIRED BY GM
6D	094	PRODUCTION DATE IF REQUIRED AS PART OF GM BUSINESS PROCESS YYYYMMDD	6D20161130094	IF REQUIRED BY GM
B	na	GM SPECIFIED PRIMARY CONTAINER NUMBER OR IF NOT SPECIFIED REFERENCE SUCH AS CARTON	B0000CART	REQUIRED
7Q	GT	GROSS WEIGHT OF MASTER PACK ROUNDED(NO DECIMALS)	7Q999GT	REQUIRED
2S	na	IF REQUIRED AS PART OF GM BUSINESS PROCESS	2SBO3456789	REQUIRED IF PROVIDED

SID Shipment ID: Delivery Note or Invoice-Number

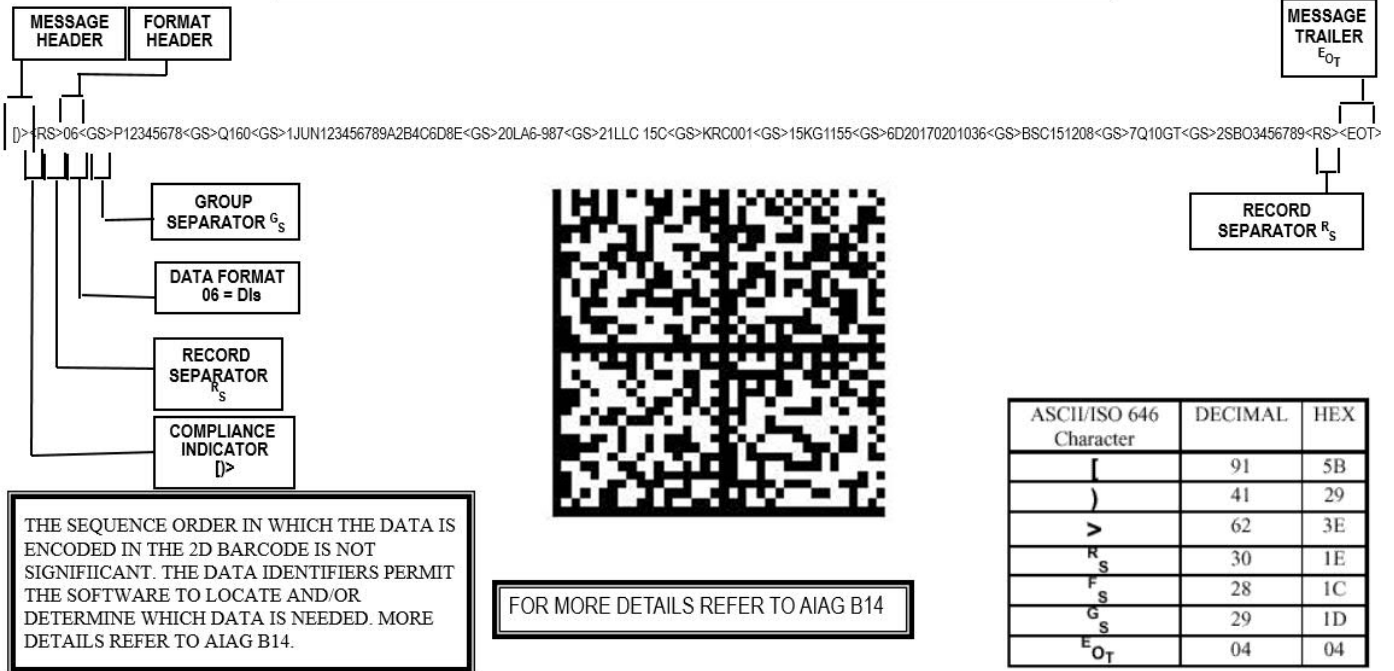
=> Delivery Note is standard /// Invoice-Number is for Intercontinental Shipments



Estrutura do Código 2D (Data Matrix) Versão em Inglês

2D

DATA MATRIX 2D BAR CODE DATA SYNTAX STRUCTURE



DATA MATRIX TECHNICAL SPECIFICATIONS

DATA MATRIX BARCODES SHOULD MAINTAIN SQUARE SHAPE. TO ALLOW FOR THE BEST POSSIBLE IMAGER PERFORMANCE, THE LARGEST PRACTICAL SIZE ELEMENT/CELL DIMENSION THAT FITS WITHIN THE AVAILABLE AREA SHALL BE USED. QUITE SPACE MUST BE PROVIDED AROUND THE ENTIRE PERIMETER OF THE BARCODE TO HELP SCANNING. THE QUITE ZONE SHOULD BE 2 TIMES THE SYMBOLOGY CELL DIMENSION. FOR SPACE CONSTRAINTS: BARCODE SIZE CHANGES MUST BE AGREED TO BY GM AND SUPPLIER.



IT'S YOUR IMAGE

Your label is the first impression of your company and it's products.
Poorly printed labels, sloppy placement, and unscannable
bar codes reflect on the perception of your company.

The shipping label and associated process should receive the same quality efforts as your product - it's your image.



INFORMAÇÕES DE EDI



Extração de EDI – Plantas GM Mercosul

DADOS no EDI para emissão da ETIQUETA GLOBAL

Os dados necessários para que você possa emitir a Etiqueta padrão utilizada pela GM , estão disponíveis para programação DELJIT.

Para as plantas de fornecimento: B1, C1, C2, CK, G1 e BE

Os campos estão localizados nos segmentos: LOC e CTA

Ex.:

9	NAD+ST+72671::92++B1-MVA GMB ASS SCS'
10	NAD+MI+88835::92'
11	SEQ+6'
12	LIN+++13144390:IN'
13	PIA+1+7:RY'
14	LOC+11+RRD'
15	LOC+159+06 E06 1'
16	CTA+IC+:STOCKMAN 06'
17	QTY+1:48:EA'
18	DTM+10:200701280301:203'

Diagram illustrating data extraction from the EDI segment LOC (14) and CTA (16) for the part number 13144390. The diagram shows the following fields and their corresponding values:

- Nº da peça (13144390)
- DOCA (RRD)
- DLOC (06 E06 1)
- STK (06)

Para as plantas de fornecimento: 4E, 4J, 4M, KK ,KJ ,B2, HB

Os campos estão localizados no segmento: PCI

Ex.:

9	NAD+ST+72474::92++KK - GRAVATAI FAB PLANT (MGOC)'
10	NAD+MI+88120::92'
11	SEQ+6'
12	PAC++:67'
13	PCI++MG-A-02A++11Z::167'
14	PCI++KK M01++12Z::167'
15	PCI++PINT.PCH++13Z::167'
16	PCI++EMPTY?: STOCKMAN?:++14Z::167'
17	PCI++ MGT++15Z::167'
18	PCI+++16Z::167'
19	PCI++LUZ PLACA CELTA++17Z::167'
20	LIN+++90386222:IN'
21	PIA+1+7:RY'
22	LOC+11+M01'
23	LOC+159+MG-A-02A'

Diagram illustrating data extraction from the EDI segment PCI (13) and LOC (22) for the part number 90386222. The diagram shows the following fields and their corresponding values:

- DLOC (MG-A-02A)
- DOCK (M01)
- STK (MGT)
- Part number (90386222)



EDI para Exportação

EDI PCI SEGMENTS

EDI File names

DELFOR = DELIVER FORECAST

=> Up to 40 weeks forecast

DELJIT = DELIVERY JUST IN TIME

=> Order/Call-off message for a specific quantity at a given day/time window

=> Standard Types: DELJIT-SH – Shipping Schedule or DELJIT-PUS – Pick-up Sheet

= If DELJIT PCI segments 11Z, 12Z, 13Z, 15Z and 17Z are populated then the label data should be populated from this data. Example 1.

= If DELJIT PCI segments 11Z-17Z are not populated then most of the data comes from the DELFOR. Example 2.

EXAMPLE 1

EDI: DELFOR+DELJIT-SH - with PCI SEGMENTS

FROM: FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 FROM ADDRESS LINE 4 EMAIL PHONE CONTACT ASSEMBLED/MADE IN XX		TO: ADDRESS LINE 1 TO: ADDRESS LINE 2 TO: ADDRESS LINE 3 TO: ADDRESS LINE 4		LINE 1 LINE 2 LINE 3 LINE 4		PLANT/DOCK: LC 15C (12Z)			
QUANTITY: 160		REFERENCE: G1155		MATERIAL HANDLING CODE: A6-987 (11Z)		SHIPMENT DATE: 11AUG 2020 (7)			
PART NUMBER (5): 12345678									
LICENSE PLATE (14): UN 123456789 A2B4C6D8E (6)									
						CONTAINER TYPE: SC151208		GROSS WEIGHT: 10 KG	
						DELIVERY NOTE or PUS NUMBER: BO3456789			
						PCI - CODE VALUE Z13			
						PCI - CODE VALUE Z15			
						PCI - CODE VALUE Z17			

```

UNB+UNOA:2+MEXQM+MEXSUPPLIER+970608:0735+12++MGO'
UNH+1+DELFOR:D:97A:UN'
BGM+241::PS+12+5'
DTM+137:19970608:102'
.....
FTX+AAI+++This forecast is subject ----'
(5) NAD+SU+123456789::16' Supplier SF-Duns#
NAD+MI+88122::92' Material issuer
NAD+SF+PLANT1234::16' Ship From
GIS+37'
(1) NAD+ST+72443::92' Ship To CISCO plant code
(5) LIN+++12345678:IN' Part number
PIA+1+7:RY++1234:MP' Kanban No. with MP identifier
(2) LOC+11+15C' Receiving dock
(3) LOC+159+A1A2A3A4' Linefeed location/Net.Handl.Code
FTX+AAI+++TEXT'
(4) RFF+ON:OM1A2A3' Purchase Order No.
(7) S12QTY+79:99999:C62'
PAC+++SC151208' Container Type

```

```

UNB+UNOA:2+MEXQM+MEXSUPP+131112:0139+6087++GMDELJIT'
UNH+60870001+DELJIT:D:97A:UN+SH'
BGM+242::SH+1331601+4'
DTM+137:20131112:102'
.....
FTX+AAI+++MESSAGE'
RFF+AN:47'
(5) NAD+SU+123456789::16++GM PLANT'
NAD+ST+72668::92++4J- SJC BRAZIL FAB PLANT (MGOC)'
NAD+MI+88120::92'
SEQ+6'
PAC++:67'
(3) PCI++A6-987++11Z::167'
(1)(2) PCI++LC 15C++12Z::167'
PCI++41L65++13Z::167'
PCI++EMPTY?: STOCKMAN?++14Z::167'
PCI++ STOCKMAN++15Z::167'
PCI+++16Z::167'
PCI++GREEN WIDGET++17Z::167'
(5) LIN+++12345678:IN'
PIA+1+3:RY'
LOC+11+15C'
LOC+159+GAF-A004'

```

Data contained in DELJIT-SH takes precedence over data in DELFOR
e.g 'Plant Dock code' in PCI 12Z

NOTE: IN THIS EXAMPLE PCI SEGMENTS 15Z AND 16Z WERE NOT TRANSMITTED AND THEREFORE NOT PRINTED



EDI para Exportação

EXAMPLE 2

EDI: DELFOR+DELJIT-SH – no PCI SEGMENTS

FROM: FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 FROM ADDRESS LINE 4 EMAIL PHONE CONTACT ASSEMBLED/MADE IN XX		TO: TO ADDRESS LINE 1 TO ADDRESS LINE 2 TO ADDRESS LINE 3 TO ADDRESS LINE 4		LINE 1 2 3 4		UNB+UNOA:2+MBXNOGM+MBXNOSUPPLIER+970608:0735+12++MGO' UNH+1+DELFOR:D:97A:UN' BGM+241::PS+12+5' DTM+137:19970608:102' FTX+AAI+++This forecast is subject		DELFOR Document issue date	
PLANT/DOC: (1) LC 15C (2)						(6) NAD+SU+ 123456789 ::16' NAD+MI+88122::92' NAD+SF+PLANT1234::16' GIS+37' NAD+ST+ 72443 ::92' LIN++ 12345678 :IN' Part number PIA+1+7:RY++ 1234 :MP' Kanban number with MP identifier LOC+11+ A1A ' Receiving dock LOC+159+ A1A2A3A4 ' Line feed location/Material Handling Code FTX+AAI+++TEXT' RFF+ON: 00A1A2A3A ' Purchase Order No. QTY+79:99999:C62' PAC+++SC151208' Container Type			
QUANTITY: 160	REFERENCE: G1155	MATERIAL HANDLING CODE: A6-987 (4)	SHIPMENT DATE: 11AUG 2020			UNB+UNOA:1+MBXNOGM+MBXNOSUPPLIER+970607:0735+SHSH030++MGO' UNH+1+DELJIT:D:97A:UN+SH' BGM+::SH+ 003456789 +5' NAD+SU+ 123456789 ::16' NAD+ST+ 72443 ::92' CTA+IC+:Jonny Testname' COM+?+44 1513502999:TE' NAD+MI+88122::92' Material issuer NAD+MI+GM::92' NAD+CA+A300::92' NAD+AF+A306::92' CTA+IC+GM M EP CCC' COM+?+44 1513502999:TE' PAC+119++ 0X00E810 ' LIN++ 12345678 :IN' PIA+1+ 1234 :MP' LOC+11+ A1A ' LOC+159+ A1A2A3A4 '			
PART NUMBER 12345678 (5)			CONTAINER TYPE:SC151208 GROSS WEIGHT:10 KG (9)						
LICENSE PLATE (1,3) UN 123456789 A2B4C6D8E (6)			DELIVERY NOTE or PUS NUMBER: B03456789 PCI - CODE VALUE Z13 PCI - CODE VALUE Z15 PCI - CODE VALUE Z17						

GTL Data in DELFOR and DELJIT-SH are the same

NOTE: INTERCONTINENTAL SUPPLIERS MUST USE THE INVOICE-NUMBER AS 'DELIVERY- OR PUS-NUMBER' => SEE PAGE 11

DELJIT-SH



DESCRIÇÃO DOS CAMPOS ETIQUETA GLOBAL

DIVISÃO POR ÁREA DA ETIQUETA
(TABELA 1,2,3 e 4)



ETIQUETA GLOBAL – ESBOÇO DAS REGIÕES
(TABELA 1,2,3 e 4)

Tabela 1

Tabela 2

Tabela 3

Tabela 4

FROM: FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 FROM ADDRESS LINE 4 EMAIL PHONE CONTACT ASSEMBLED/MADE IN XX		TO: TO ADDRESS LINE 1 TO ADDRESS LINE 2 TO ADDRESS LINE 3 TO ADDRESS LINE 4		PLANT/DOCK: LC 15C			
QUANTITY: 160		REFERENCE: G1155		MATERIAL HANDLING CODE: A6-987		SHIPMENT DATE: 11AUG 2020	
PART NUMBER 12345678							
LICENSE PLATE (1J)  UN 123456789 A2B4C6D8E						CONTAINER TYPE: SC151208 GROSS WEIGHT: 10 KG	
						DELIVERY NOTE or PUS NUMBER: BO3456789 PCI – CODE VALUE Z13 PCI – CODE VALUE Z15 PCI – CODE VALUE Z17 EXP DATE: 01OUT2020	



ETIQUETA GLOBAL

Descrição dos Campos – TABELA 1

Tabela 1

FROM:	TO:	ADDRESS	LINE	1		
FROM ADDRESS LINE 1	TO	ADDRESS	LINE	2		
FROM ADDRESS LINE 2	TO	ADDRESS	LINE	3		
FROM ADDRESS LINE 3	TO	ADDRESS	LINE	4		
FROM ADDRESS LINE 4	TO	ADDRESS	LINE			
EMAIL PHONE CONTACT						
ASSEMBLED/MADE IN XX	PLANT/DOCK:	LC 15C				

- 1) **FROM (Origem):** Este campo identifica a origem da peça, ou seja, dados do fornecedor responsável pelo fornecimento da mesma à General Motors. **(Campo Obrigatório)**
- 2) **TO (Destino):** Identifica o destino da peça, ou seja, qual o nome da planta da General Motors que a mesma será destinada. **(Campo Obrigatório)**
- 3) **PLANT (Planta):** É a codificação que identifica cada planta da General Motors. Com um total de 2 dígitos, está disposta no seguinte formato **(Campo Obrigatório)**

Plantas	Localidade
B1	GENERAL MOTORS DO BRASIL - SÃO CAETANO DO SUL
4E	GENERAL MOTORS DO BRASIL - S.C. DO SUL (FABRICAÇÃO)
C2	GENERAL MOTORS DO BRASIL - S. J. CAMPOS (S10/TRUCK)
CK	GENERAL MOTORS DO BRASIL – MOGI / SJC (CKD)
4J	GENERAL MOTORS DO BRASIL - S. J. CAMPOS (FABRICAÇÃO)
G1	GENERAL MOTORS DO BRASIL - GRAVATAÍ
KK	GENERAL MOTORS DO BRASIL – GRAVATAÍ (COMPONENTES)
HB	GENERAL MOTORS DO BRASIL – JOINVILLE
4M	GENERAL MOTORS DO BRASIL - MOGI DAS CRUZES
BE	GENERAL MOTORS DO BRASIL - CENTRO CONSOLIDADOR
RO	GENERAL MOTORS - ROSÁRIO

- 4) **DOCK (Doca de Descarga):** Esse campo Identifica a doca de descarga nas áreas de Recebimento físico das plantas GM Mercosul. **(Campo Obrigatório)**
- 5) **CÓDIGO 2D (Data Matrix):** Este código 2D tem a função de concentrar de forma eletrônica as informações contidas na Etiqueta Global. Cada planta da GM Mercosul irá absorver as informações necessárias de forma automática **(Campo Obrigatório)**



ETIQUETA GLOBAL

Descrição dos Campos – TABELA 2

Tabela 2	QUANTITY:	REFERENCE:	MATERIAL HANDLING CODE:	SHIPMENT DATE:
	160	G1155	A6-987	
	PART NUMBER	12345678		11AUG 2020

- 1) **QUANTITY (Quantidade):** Identifica a quantidade padrão por Embalagem. A quantidade padrão segue os conceitos de segurança, ergonomia, qualidade e inventário mínimo no ponto de uso. Essa quantidade não poderá ser alterada sem prévio contato com a área de Containerization. A programação e entrega do material deverá ser efetuada em múltiplos da quantidade padrão, nunca em quantidades menores ou maiores. **(Campo Obrigatório)**
- 2) **REFERENCE (Referência):** Este campo permite a inclusão de informações de referência da peça, Ex: Numero do Kanban. **(Campo conforme necessidade da Planta ou Livre)**
- 3) **MATERIAL HANDLING CODE (Endereço DLOC):** Identifica exatamente o local onde a peça é armazenada nas plantas GM Mercosul. **(Campo Obrigatório)**
- 4) **PART NUMBER (Número da Peça):** Número GM de Identificação da peça solicitada. **(Campo Obrigatório)**
- 5) **SHIPMENT DATE:** Este campo contém a data de despacho da peça. **Exemplo: 11AUG2020 (Campo Obrigatório)**
- 6) **SIMBOLOGY (Simbologia):** Sinais visuais que serão incorporados na etiqueta a fim de facilitar a identificação de algumas características que a peça venha apresentar. Exclusivo para as etiquetas tipo I e III. Os principais símbolos e seus significados estão escritos na página 17, junto com suas responsabilidades de alteração. **(Campo conforme necessidade da Planta ou livre)**



ETIQUETA GLOBAL

Descrição dos Campos – TABELA 2

SIMBOLOGY



Material com data de validade

Este símbolo deverá estar presentes em todas as peças que tiverem um período pré-determinado para utilização da mesma.



Crítico em segurança

Todas as peças classificadas como itens que requerem uma melhor observação no ato de seu recebimento, tais como itens de fixação, deverão ser identificados com essa simbologia.



Peças Novas

Todas as peças que se enquadram no campo DESCRIÇÃO abaixo, devem ser identificadas com a simbologia específica e preenchido seguindo a estrutura do campo CÓDIGO da tabela abaixo no campo FREE TEXT da etiqueta.

CÓDIGO	DESCRIÇÃO
AD - nome do solicitante	Amostra com desvio aprovado pela Engenharia
AE - nome do solicitante	Amostra experiência
AP - nome do solicitante	Amostra para corrida Piloto
LC - nome do solicitante	Lote corrigido conforme 5 Passos
LD - nome do solicitante	Lote com desvio aprovado pela Engenharia
LE - nome do solicitante	Lote Experiência
LP - nome do solicitante	Lote Piloto
EE - nome do solicitante	Experiência do Equipamento
BP - nome do solicitante	Lote Breaking Point
EWO - número	Lote corrigido



Peça nova e
Crítica em segurança



Peça com data de validade e
Crítica em segurança



Peça nova com
Data de validade



Peça com data de validade,
Crítica em segurança e Nova



ETIQUETA GLOBAL

Descrição dos Campos – TABELA 3



- 1) **LICENSE PLATE(1J) (LPN):** Código de Barras 1D, o qual deve obedecer a estrutura de dados CODE128, e deve ser abastecido de informações padrões conforme página 7. **(Campo Obrigatório)**

- 2) **CONTAINER TYPE (Embalagem):** Identifica o tipo de embalagem que o material deverá vir acondicionado. Qualquer tipo de solicitação de alteração de embalagem, deverá ser negociada com a GM Mercosul através da área de Engenharia de Embalagens. **(Campo Obrigatório)**

- 3) **GROSS WEIGHT (Peso Bruto):** Este campo se refere ao peso da Peça + Embalagem, esse campo deverá conter número inteiro (sem vírgula). **(Campo Obrigatório)**



ETIQUETA GLOBAL

Descrição dos Campos – TABELA 4

Tabela 4	<table><tr><td data-bbox="199 454 981 656"></td><td data-bbox="981 454 1423 656"><div>DELIVERY NOTE or PUS NUMBER :</div><div>BO3456789</div><div>PCI – CODE VALUE Z13</div><div>PCI – CODE VALUE Z15</div><div>PCI – CODE VALUE Z17</div><div>EXP DATE: 01OUT2020</div></td></tr></table>		<div>DELIVERY NOTE or PUS NUMBER :</div> <div>BO3456789</div> <div>PCI – CODE VALUE Z13</div> <div>PCI – CODE VALUE Z15</div> <div>PCI – CODE VALUE Z17</div> <div>EXP DATE: 01OUT2020</div>
	<div>DELIVERY NOTE or PUS NUMBER :</div> <div>BO3456789</div> <div>PCI – CODE VALUE Z13</div> <div>PCI – CODE VALUE Z15</div> <div>PCI – CODE VALUE Z17</div> <div>EXP DATE: 01OUT2020</div>		

- 1) **FREE TEXT (Texto Livre):** Espaço destinado para o Fornecedor.
- 2) **DELIVERY NOTE or PUS or INVOICE NUMBER:** Campo destinado as informações específicas relacionadas ao lote despachado as plantas da GM Mercosul. **(Campo conforme necessidade da Planta ou Livre)**
- 3) **PCI CODE (Z13, Z15 e Z17):** Pelo menos um destes campos devem ser nomeado com a descrição “STK =” (Estoquista), e a frente dele deve ser inserido o código STK (Estoquista) conforme retirado do EDI (ver página 10). **(Campo Obrigatório)**
- 4) **EXP DATE (Data de Validade):** Informa a data de validade do material quando houver um tempo pré estabelecido para consumo do mesmo, a data de validade deverá ser preenchida na Etiqueta, Formato na etiqueta: ddMMMyyyy. **Exemplo: 01FEB2017 . (If Required by GM)**



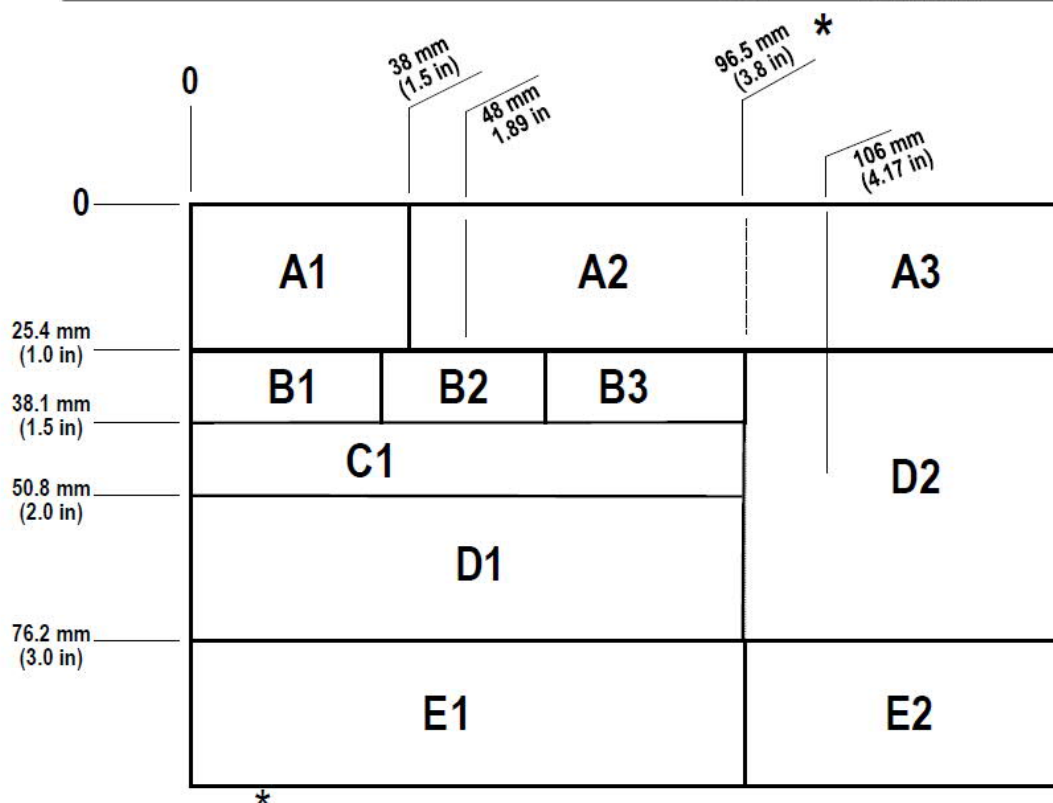
ETIQUETA INDIVIDUAL (GM1724-A)

TIPO GRANDE (ANTIGA TIPO I)



ETIQUETA INDIVIDUAL TIPO GRANDE (ANTIGA TIPO I)

FROM: FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 FROM ADDRESS LINE 4 EMAIL PHONE CONTACT ASSEMBLED/MADE IN XX		TO: ADDRESS LINE 1 TO: ADDRESS LINE 2 TO: ADDRESS LINE 3 TO: ADDRESS LINE 4 PLANT/DOCK: LC 15C		1 2 3 4	
QUANTITY: <div style="font-size: 1.5em; font-weight: bold;">160</div>	REFERENCE: <div style="font-size: 1.5em; font-weight: bold;">G1155</div>	MATERIAL HANDLING CODE: <div style="font-size: 1.5em; font-weight: bold;">A6-987</div>		SHIPMENT DATE: <div style="font-size: 2em; font-weight: bold;">11AUG</div> <div style="font-size: 1.5em; font-weight: bold;">2020</div>	
PART NUMBER <div style="font-size: 2em; font-weight: bold;">12345678</div> <div style="text-align: center; font-size: 1.5em;"> </div>		<div style="font-size: 2em; font-weight: bold;">UN 123456789 A2B4C6D8E</div>			
LICENSE PLATE (1J) 					
				CONTAINER TYPE: SC151208 GROSS WEIGHT: 10 KG	
				DELIVERY NOTE or PUS NUMBER: <div style="font-size: 1.2em; font-weight: bold;">BO3456789</div> PCI - CODE VALUE Z13 PCI - CODE VALUE Z15 PCI - CODE VALUE Z17 EXP DATE: 01OUT2020	



* This dimension based on nominal 0.38 mm (0.015 in) Code 128 bar code license plate. The label provider must ensure quiet zone requirement of 6.4 mm (0.25 in) is maintained.

MINIMUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE



ETIQUETA INDIVIDUAL

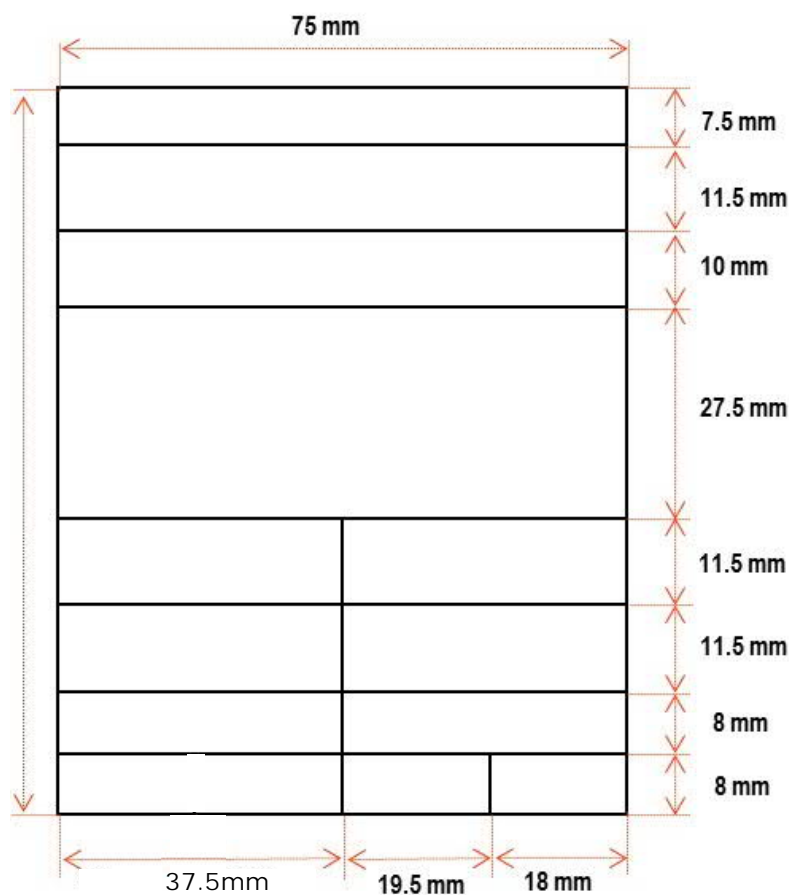
TIPO PEQUENA – (ANTIGA TIPO III)

Utilizada para KLT's, BINS e Poliondas



ETIQUETA INDIVIDUAL TIPO PEQUENA (ANTIGA TIPO III)

TO: GENERAL MOTORS DO BRASIL	
FROM: NOME FORNECEDOR	
PART NAME: TENSIONADOR	
PART NUMBER: 24585348 	
	
QUANTITY: 200	REFERENCE:
CONTAINER TYPE: KLT6421	GROSS WEIGHT: 15 KG
MATERIAL HANDLING CODE: AAAAAAAA	PLT/DOCK/STK: C2-D60-HBRBP
EXPIRATION DATE: 04/10/2024 SHIPMENT DATE: 17/08/2016	





ETIQUETA INDIVIDUAL TIPO PEQUENA (ANTIGA TIPO III)

TÍTULO: PART NAME Fonte 6, 1.5 mm, 0.08" TEXTO: PART NAME Fonte 44, 11 mm, 0.43" TEXTO: Part Description Fonte 20, 5 mm, 0.20" Simbologia: Conforme solicitação da planta. Alinhamento a direita		TÍTULO: FROM: Fonte 6, 1.5 mm, 0.08" Endereço 4 linhas max Fonte 10, 3.0 mm, 0.12" Número do telefone Fonte 10, 3.0 mm, 0.12" MADE IN XXX or ASY IN XXX Fonte 10, 3.0 mm, 0.12"		TÍTULO: TO: Fonte 6, 1.5 mm, 0.08" Text: TO: Fonte 14, 3.5 mm, 0.14"	
TÍTULO: PART NUMBER Fonte 5, 1.5 mm, 0.08" TEXTO: Part Number Fonte 44, 11 mm, 0.43" Simbologia: Conforme solicitação da planta. Alinhamento a direita Código de Barras: Data Matrix Tamanho aprox. 15mmX15mm		TÍTULO: REFERENCE Fonte 6, 1.5 mm, 0.08" TEXTO : REFERENCE 8 caracteres max. Fonte 36, 12.7 mm, 0.40" FREE TEXT 15 caracteres max. Fonte 10, 2 mm, 0.07"			
TÍTULO: QUANTITY Fonte 6, 1.5 mm, 0.08" TEXTO: Quantity Fonte 36, 12.7 mm, 0.40"		QUANTITY: 200		REFERENCE:	
Sub-Bloco #2 TÍTULO: CONTAINER TYPE Fonte 6, 1.5 mm, 0.08" TEXTO: Container Type Fonte 16, 4 mm, 0.16"		CONTAINER TYPE: KLT6421		GROSS WEIGHT: 15 KG	
TÍTULO: MATERIAL HANDLING CODE Fonte 6, 1.5 mm, 0.08" TEXTO: MATERIAL HANDLING CODE 8 Caracteres max Fonte 36, 12.7mm, 0.40"		MATERIAL HANDLING CODE: AAAAAAAAA		PLT/DOCK/STK: C2-D60-HBRBP	
		EXPIRATION DATE: 04/10/2024		SHIPMENT DATE: 17/08/2016	
		Sub-Bloco #3 TÍTULO: EXPIRATION DATE Fonte 6, 1.5 mm, 0.08" TEXTO: EXPIRATION DATE Fonte 16, 4 mm, 0.16" TÍTULO: SHIPMENT DATE Fonte 6, 1.5 mm, 0.08" TEXTO: SHIPMENT DATE Fonte 20, 5 mm, 0.20"		TÍTULO: PLANT/ DOCK/STK Fonte 6, 1.5 mm, 0.08" PLANT/DOCK/STK 13 Caracteres max. Fonte 24, 6 mm, 0.24"	

Todas as fontes devem estar em letras maiúsculas e em negrito.
As fontes deverão ser: Arial Narrow ou Helvetica condensada



ETIQUETA MASTER (GM1724 - B)

Uso no fechamento da carga com
um único número de peça no mesmo pallet/caixa
TIPO GRANDE – (ANTIGA TIPO IV)

SPECIFIC CRITERIA FOR THE GENERAL MOTORS GLOBAL TRADING PARTNER LABEL TEMPLATE:

- THE TEMPLATE IDENTIFIES HOW AND WHERE DATA IS TO BE PLACED ON THE LABEL WHEN IT IS REQUIRED AS PART OF A GM BUSINESS REQUIREMENT
- FONT SIZES ARE SPECIFIED FOR READABILITY - DATA THAT WILL NOT FIT AT THE SPECIFIED FONT SIZE IS TO BE TRUNCATED
- WHEN A MATERIAL HANDLING CODE (*ALSO KNOWN AS "DLOC"*) IS REQUIRED, RECEIVING LOCATIONS ARE RESPONSIBLE FOR PROVIDING THE CORRECT INFORMATION TO THE SUPPLIER (*VIA EDI*)
- MINIMUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE
 - IN EUROPE IS THE PAPER FORMAT DINA5 (~ 6" x 8") IN USE => IF IT WILL BE USED, PLEASE EXPAND THE FONT TO MAX
 - ALWAYS THE CONTAINER SIZE/PLACE FOR THE LABEL SHOULD BE THE DECISION WHICH PAPER SIZE MAY BE USED
- LABELS SHALL BE PRINTED WITH BLACK CHARACTERS ON WHITE BACKGROUND (*NEITHER COLORED PAPER NOR COLORED INK IS ALLOWED*)
- FONTS SHALL BE **UPPERCASE BOLD ARIAL NARROW, HELVETICA CONDENSED OR EQUIVALENT**
- BAR CODE SYMBOLOGIES ON THE LABEL SHALL BE: CODE 128 LINEAR BAR CODE, AND, DATA MATVRIC 2-D BAR CODE
- DATES SHALL BE IN THE INTERNATIONAL FORMAT OF "DDMMYYYY" (EG: 25SEP2001)
- SUPPLIERS MUST USE DELJIT-SH 2 CHARACTER PLANT CODE DATA IF THE PCI SEGMENTS ARE PROVIDED
 - ALTERNATIVE IS TO USE THE 5 CHARACTER CISCO PLANT CODE FROM THE NAD+ST SEGMENT
- WEIGHTS SHALL BE EXPRESSED IN THE INTERNATIONAL METRIC FORMAT OF KILOGRAMS (*ROUNDED, NO DECIMAL*)
- LABELS SHALL BE VERIFIED AS LEGIBLE BY THE SUPPLIER PER AIAG B10, B14, B8, B16, QS9000 AND ISO STANDARDS (*NOTE: BAR CODES MUST BE EASILY SCANNABLE AND MEET OR EXCEED ANSI PRINT QUALITY "C" AT POINT OF RECEIPT*)
- LABELS SHALL BE AFFIXED IN ACCORDANCE WITH GM1738 GUIDELINES (*USUALLY OPPOSITE ENDS OF EACH CONTAINER*)
- FOR LOCAL SUPPLIERS ONLY SHIPPING TO LOCAL GM PLANTS CAN USE THE LOCAL LANGUAGE BUT MUST HAVE COMMON LABEL FORMAT.

ADDITIONAL DETAILS AVAILABLE AT GENERAL MOTORS' SUPPLY POWER SITE "<https://gmsupplypower.covisint.com/web/portal/home>" (search on "GM1724")

EMAIL REQUESTS FOR ADDED CLARIFICATION OR SUGGESTED CHANGES TO: REVERENCE THE CONTACT LIST ON SUPPLY POWER

NOTE: SEE ALSO SINGLE LABEL (GM1724-A) AND
MIXED LABEL (GM1724-C) STANDARDS
AND PACKAGING GUIDELINES (GM1738)

IT'S YOUR IMAGE

Your label is the impression of your company and its products. Poorly printed labels, sloppy placement, and unscannable barcodes reflect on the perception of your company. The shipping label and associated processes should receive the same quality efforts as your product – it's your image.

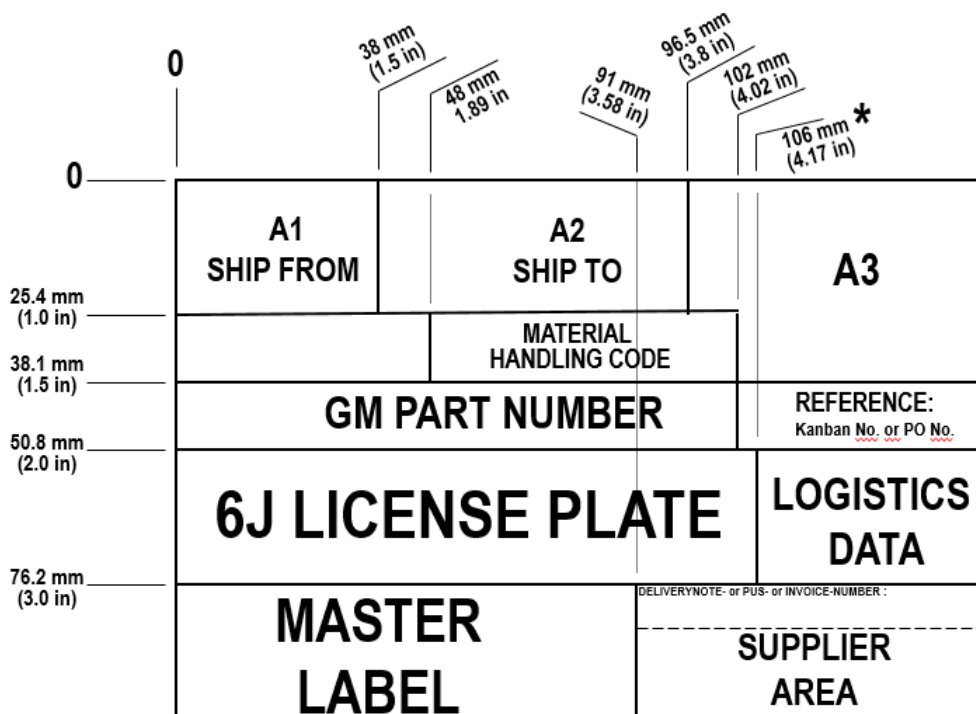


ETIQUETA MASTER LABEL (ANTIGA TIPO IV)

DATA LAYOUT

A1 SHIP FROM	A2 SHIP TO	2D BARCODE
	MATERIAL HANDLING CODE	
GM PART NUMBER		REFERENCE: Kanban No. or PO No.
6J LICENSE PLATE		LOGISTICS DATA
MASTER LABEL		DELIVERYNOTE- or PUS- or INVOICE-NUMBER : ----- SUPPLIER AREA

MIMINUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE



*

This dimension based on nominal 0.38 mm (0.015 in) Code 128 bar code license plate. The label provider must ensure quiet zone requirement of 6.4 mm (0.25 in) is maintained.

MIMINUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE



ETIQUETA MASTER LABEL (ANTIGA TIPO IV)

DATA SOURCES

DATA FROM SUPPLIER FILES
NOTE: SUPPLIER CONTACT (PHONE OR E-MAIL) IS
AT THE SUPPLIER'S OPTION
ONLY NEED "MADE IN" OR "ASSEMBLED IN" TITLE

ADDRESS INFORMATION
SUPPLIER GENERATED
BASED ON CUSTOMER
ORDER

PLANT/DOCK CODE FROM
EDIFACT DELFOR OR
DELJIT PCI SEGMENT # 12

FROM
SUPPLIER NAME
FROM ADDRESS LINE 1
FROM ADDRESS LINE 2
FROM ADDRESS LINE 3
EMAIL PHONE CONTACT
ASSEMBLED/MADE IN XX

TO
GM PLANT NAME
TO ADDRESS LINE 1
TO ADDRESS LINE 2
TO ADDRESS LINE 3
PLANT/DOCK

LC 15C

MATERIAL HANDLING CODE

MHC



MATERIAL HANDLING CODE FROM
EDIFACT DELFOR OR DELJIT PCI
SEGMENT #11

DATA FROM SUPPLIER FILES
CUSTOMER PART NUMBER
MUST MATCH CUSTOMER
ORDER
MAXIMUM 8 CHARACTERS

PART
NUMBER:
12345678

REFERENCE:
G1155

SUPPLIER DUNS ID
COMBINED WITH SUPPLIER
GENERATED SHIP PACK
SERIAL NUMBER



UN 123456789 A2B4C6D8E

GROSS WEIGHT KG: 999
TOTAL QTY: 10000
#PACKS: 10
QTY/PACK: 1000

LOGISTICS DATA
GROSS WEIGHT:
SUPPLIER GENERATED
ROUND INTEGER-NO DECIMAL
TOTAL QUANTITY:
SUPPLIER GENERATED
NUMBER OF PACKS:
SUPPLIER GENERATED
QUANTITY PER PACK:
SUPPLIER GENERATED

MASTER
LABEL

DELIVERY NOTE or PUS or INVOICE NUMBER:
DELIVERYNOTE- or PUS- or INVOICE-NUMBER :

SUPPLIER AREA

FONTS SHALL BE UPPER CASE BOLD ARIAL NARROW,
HELVETICA CONDENSED OR EQUIVALENT

NOTE: PCI INFORMATION QUALIFIED IN COMPOSITE DATA ELEMENT
C8027/7511; DATA PROVIDED IN COMPOSITE DATA ELEMENT C210/7102

FORMAT & FONT SPECS

Title: FROM:
6 Point, 1.5 mm, 0.06"
Address 4 lines max
10 point, 2.5 mm, 0.1"
Phone Number (Optional)
10 Point, 2.5 mm, 0.1"
MADE IN XXX or ASY IN XXX
10 Point, 2.5 mm, 0.1"

FONTS SHALL BE UPPER CASE BOLD ARIAL NARROW,
HELVETICA CONDENSED OR EQUIVALENT

Title: TO:
6 Point, 1.5 mm, 0.06"
Address 4 lines max
12 Point, 4.3 mm, 0.17"
Title: PLANT
DOCK
6 Point, 1.5 mm, 0.06"
Plant/Dock Text
11 Character max
28 Point, 6.4 mm, 0.25"

Title: PART
NUMBER
6 Point, 1.5 mm, 0.06"
Part Number Text
44 Point, 11.2 mm, 0.44"
Graphic Optional
Safety/Security
Right Justified

FROM
SUPPLIER NAME
FROM ADDRESS LINE 1
FROM ADDRESS LINE 2
FROM ADDRESS LINE 3
EMAIL PHONE CONTACT
ASSEMBLED/MADE IN XX

TO
GM PLANT NAME
TO ADDRESS LINE 1
TO ADDRESS LINE 2
TO ADDRESS LINE 3
PLANT/DOCK

LC 15C

MATERIAL HANDLING CODE

MHC



Title: None
Data Matrix 2D Bar Code

Mat Handling Reference Sub-Block
Title: MATERIAL HANDLING CODE
6 Point, 1.5 mm, 0.06"
MATERIAL HANDLING CODE Text
8 Character max
36 Point, 9.17 mm, 0.36"

Title: LICENSE PLATE (6J)
6 Point, 1.5 mm, 0.06"
Bar Code
Code 128
X-Dim 0.35814 mm (14.2 mil) nominal
Height 16.5 mm (0.65 inch) min
Data Identifier: 6J
Assigning Authority: UN = D-U-N-S
9 digits D-U-N-S Number
9 characters container serial
number max
Human Readable Text
20 Point, 7 mm, 0.27"
Note-Spaces are optional in human
readable text only. SPACES SHALL NOT
BE INCLUDED IN BAR CODE DATA

PART
NUMBER:
12345678

REFERENCE:
G1155



UN 123456789 A2B4C6D8E

GROSS WEIGHT KG: 999
TOTAL QTY: 10000
#PACKS: 10
QTY/PACK: 1000

LOGISTICS DATA
Title: GROSS WEIGHT:
6 Point, 1.5 mm, 0.06"
Gross Weight Text:
18 Point, 0.18"
Unit of Measure Text KG
18 Point, 0.18"
Title: TOTAL QTY
6 Point, 1.5 mm, 0.06"
Total Quantity Text
18 Point, 0.18"
Title: # PACKS
6 Point, 1.5 mm, 0.06"
of Packs Text
18 Point, 6.1 mm, 0.18"
Title: QTY/PACK
6 Point, 1.5 mm, 0.06"
Quantity per Pack Text
18 Point, 0.18"

MASTER
LABEL

DELIVERY NOTE or PUS or INVOICE NUMBER:

SUPPLIER AREA



ETIQUETA MASTER LABEL (ANTIGA TIPO IV)

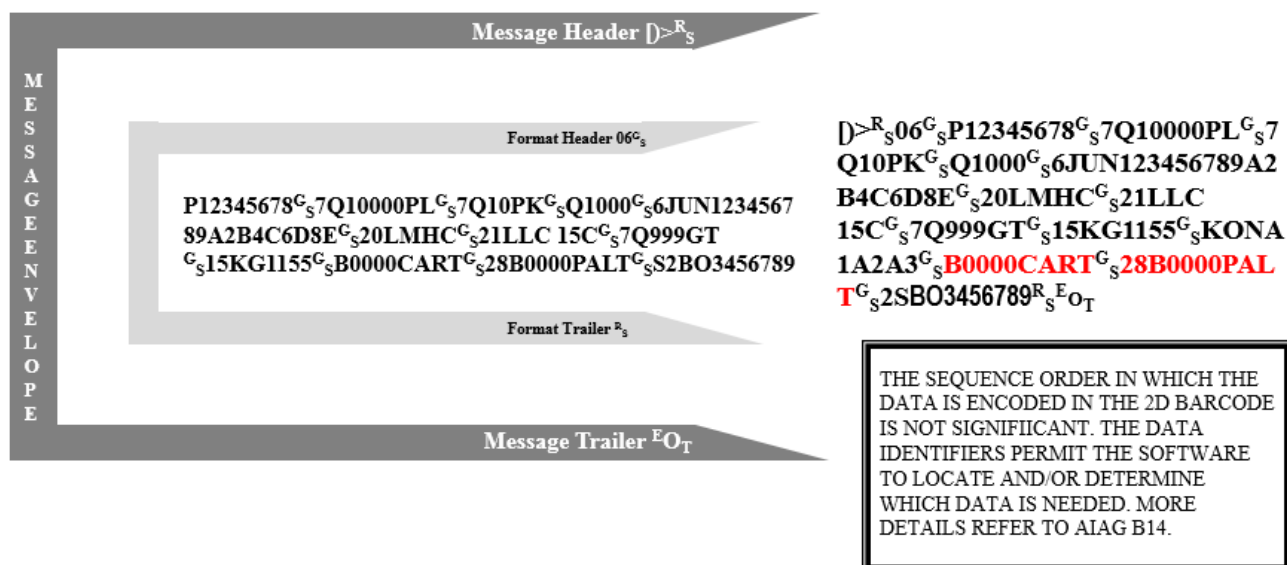
DATA IDENTIFIERS

DATA IDENTIFIERS (DI_s) DEFINE THE NATURE OF THE DATA CONTAINED WITHIN THE LINEAR BAR CODE.
DI_s ARE USED WITHIN THE 2D BAR CODE TO DEFINE THE NATURE OF THE DATA IN EACH FIELD.
THE TABLE BELOW REPRESENT TYPICAL DI_s USED WITH GM COMMON GLOBAL SHIPPING LABEL TEMPLATES.
ADDITIONAL DI_s MAY BE USED AS BUSINESS PROCESSES REQUIRE AND SHALL CONFORM TO AIAG B10, B14, ANSI, AND ISO STANDARDS

DATA IDENTIFIER (DI)	QUALIFIER	DEFINITION	COMMENT	EXAMPLE	WITHIN 2D BARCODE
P	na	GM PART NUMBER	TYPICALLY EIGHT(8) NUMERIC CHARACTERS	P12345678	REQUIRED
Q	na	QUANTITY	QUANTITY PER PACK	Q1000	REQUIRED
7Q	PL	TOTAL QUANTITY	TOTAL QUANTITY IN MASTER PACK/PALLET	7Q10000PL	REQUIRED
7Q	PK	NUMBER OF PACKS	NUMBER OF INDIVIDUAL PACK ON THE MASTER PACK	7Q10PK	REQUIRED
7Q	GT	GROSS WEIGHT	GROSS WEIGHT OF MASTER PACK ROUNDED(NO DECIMALS)	7Q999GT	REQUIRED
6J	na	MASTER LICENSE PLATE	HAS STRUCTURE SEE 1724A FOR DEFINITION	6JUN123456789A2B4C6D8E	REQUIRED
B	na	PRIMARY CONTAINER NUMBER	GM SPECIFIED PRIMARY CONTAINER NUMBER	B0000CART	REQUIRED
28B	na	SECONDARY CONTAINER NUMBER	GM SPECIFIED PRIMARY CONTAINER NUMBER	28B0000PALT	REQUIRED
20L	na	MATERIAL HANDLING CODE	DELIVERY LOCATION WITHIN PLANT	20LA6-967	REQUIRED
21L	na	PLANT/DOCK CODE	IDENTIFIES PLANT AND DOCK LOCATION	21LLC 12C	REQUIRED
15K	na	KANBAN NUMBER	IF REQUIRED AS PART OF GM BUSINESS PROCESS	15K1155	REQUIRED IF PROVIDED
2S	na	PICKUP SHEET IDENTIFIER	IF REQUIRED AS PART OF GM BUSINESS PROCESS	2SBO3456789	REQUIRED IF PROVIDED

SID Shipment ID: DeliveryNote- or Invoice-Number
=> DeliveryNote is standard /// Invoice-Number is for Intercontinental Shipments

DATA MATRIC 2D BAR CODE DATA SYNTAX STRUCTURE





ETIQUETA MISTA - (GM1724 - C)

Uso no fechamento da carga com vários números de peça no mesmo pallet/caixa

TIPO GRANDE – (ANTIGA TIPO V)

AVISO

Apesar de prevista tecnicamente, a etiqueta Mista não é passível de ser utilizada para as plantas GM Mercosul por restrições sistêmicas (WMS)

NOTA: Qualquer tipo de exceção, seja qual for a razão, depende de uma aprovação formal por e-mail do Responsável do time de Embalagens da GM Mercosul e também da área de Manuseio de Materiais.

SPECIFIC CRITERIA FOR THE GENERAL MOTORS GLOBAL TRADING PARTNER LABEL TEMPLATE:

- THE TEMPLATE IDENTIFIES HOW AND WHERE DATA IS TO BE PLACED ON THE LABEL WHEN IT IS REQUIRED AS PART OF A GM BUSINESS REQUIREMENT
- FONT SIZES ARE SPECIFIED FOR READABILITY - DATA THAT WILL NOT FIT AT THE SPECIFIED FONT SIZE IS TO BE TRUNCATED
- WHEN A MATERIAL HANDLING CODE (ALSO KNOWN AS "DLOC") IS REQUIRED, RECEIVING LOCATIONS ARE RESPONSIBLE FOR PROVIDING THE CORRECT INFORMATION TO THE SUPPLIER (VIA EDI)
- MINIMUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE
 - IN EUROPE IS THE PAPER FORMAT DINA5 (~ 6" x 8") IN USE => IF IT WILL BE USED, PLEASE EXPAND THE FONT TO MAX
 - ALWAYS THE CONTAINER SIZE/PLACE FOR THE LABEL SHOULD BE THE DECISION WHICH PAPER SIZE MAY BE USED
- LABELS SHALL BE PRINTED WITH BLACK CHARACTERS ON WHITE BACKGROUND (NEITHER COLORED PAPER NOR COLORED INK IS ALLOWED)
- FONTS SHALL BE UPPERCASE BOLD ARIAL NARROW, HELVETICA CONDENSED OR EQUIVALENT
- BAR CODE SYMBOLOGIES ON THE LABEL SHALL BE: CODE 128 LINEAR BAR CODE, AND, DATA MATRIX 2-D BAR CODE
- DATES SHALL BE IN THE INTERNATIONAL FORMAT OF "DDMMYYYY" (EG: 25SEP2001)
- SUPPLIERS MUST USE DELJIT-SH 2 CHARACTER PLANT CODE DATA IF THE PCI SEGMENTS ARE PROVIDED
 - ALTERNATIVE IS TO USE THE 5 CHARACTER CISCO PLANT CODE FROM THE NAD+ST SEGMENT
- WEIGHTS SHALL BE EXPRESSED IN THE INTERNATIONAL METRIC FORMAT OF KILOGRAMS (ROUNDED, NO DECIMAL)
- LABELS SHALL BE VERIFIED AS LEGIBLE BY THE SUPPLIER PER AIAG B10, B14, B8, B16, QS9000 AND ISO STANDARDS (NOTE: BAR CODES MUST BE EASILY SCANNABLE AND MEET OR EXCEED ANSI PRINT QUALITY "C" AT POINT OF RECEIPT)
- LABELS SHALL BE AFFIXED IN ACCORDANCE WITH GM1738 GUIDELINES (USUALLY OPPOSITE ENDS OF EACH CONTAINER)
- FOR LOCAL SUPPLIERS ONLY SHIPPING TO LOCAL GM PLANTS CAN USE THE LOCAL LANGUAGE BUT MUST HAVE COMMON LABEL FORMAT
- **USE OF MIXED LOAD LABELS MUST BE REVIEWED AND APPROVED BY PLANT PACKAGING ENGINEER.**

ADDITIONAL DETAILS AVAILABLE AT GENERAL MOTORS' SUPPLY POWER SITE <https://gmsupplypower.covisint.com/web/portal/home> (search on "GM1724")
EMAIL REQUESTS FOR ADDED CLARIFICATION OR SUGGESTED CHANGES TO: REVERENCE THE CONTACT LIST ON SUPPLY POWER

NOTE: SEE ALSO SINGLE LABEL (GM1724-A) AND
MASTER LABEL (GM1724-B) STANDARDS
AND PACKAGING GUIDELINES (GM1738)

IT'S YOUR IMAGE

Your label is the impression of your company and its products. Poorly printed labels, sloppy placement, and unscannable barcodes reflect on the perception of your company. The shipping label and associated processes should receive the same quality efforts as your product – it's your image.

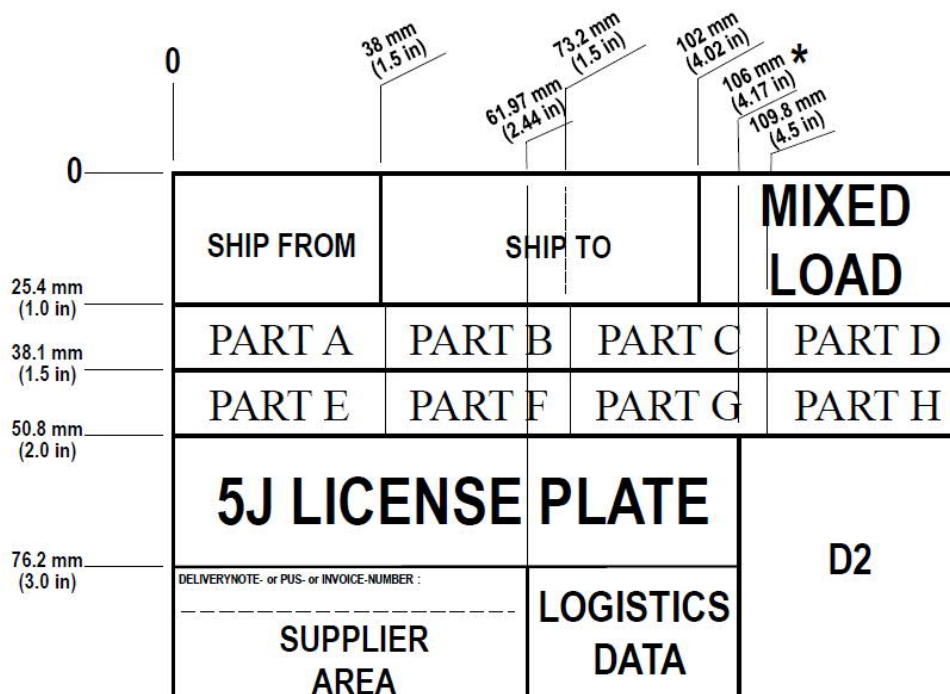


ETIQUETA MISTA
(ANTIGA TIPO V)

DATA LAYOUT

SHIP FROM	SHIP TO		MIXED LOAD
PART A	PART B	PART C	PART D
PART E	PART F	PART G	PART H
5J LICENSE PLATE			2D BARCODE
DELIVERYNOTE- or PUS- or INVOICE-NUMBER : ----- SUPPLIER AREA		LOGISTICS DATA	

MINIMUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE



*

This dimension based on nominal 0.38 mm (0.015 in) Code 128 bar code license plate. The label provider must ensure quiet zone requirement of 6.4 mm (0.25 in) is maintained.

MINIMUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE



ETIQUETA MISTA (ANTIGA TIPO V)

DATA SOURCES


DATA FROM SUPPLIER FILES
NOTE: SUPPLIER CONTACT (PHONE OR E-MAIL) IS AT
THE SUPPLIER'S OPTION
ONLY NEED "MADE IN" OR "ASSEMBLED IN" TITLE

ADDRESS INFORMATION
SUPPLIER GENERATED
BASED ON CUSTOMER
ORDER

PLANT/DOCK CODE FROM
EDIFACT DEDFOR OR
DELJIT PCI SEGMENT # 12

DATA FROM SUPPLIER
FILES
CUSTOMER PART NUMBER
MUST MATCH CUSTOMER
ORDER

SUPPLIER DUNS ID
COMBINED WITH SUPPLIER
GENERATED SHIP PACK
SERIAL NUMBER

FROM: SUPPLIER NAME		TO: GM PLANT NAME		MIXED LABEL	
FROM ADDRESS LINE 1		TO ADDRESS LINE 1			
FROM ADDRESS LINE 2		TO ADDRESS LINE 2			
FROM ADDRESS LINE 3		TO ADDRESS LINE 3			
EMAIL PHONE CONTACT		PLANT/DOCK:			
ASSEMBLED/MADE IN XX		LC 15C			
PART NUMBER 12345678	TOTAL QTY 1000	PART NUMBER 22345678	TOTAL QTY 1000	PART NUMBER 32345678	TOTAL QTY 1000
# PACKS 5	@ 200	# PACKS 5	@ 200	# PACKS 5	@ 200
PART NUMBER 52345678	TOTAL QTY 1000	PART NUMBER 62345678	TOTAL QTY 1000	PART NUMBER 72345678	TOTAL QTY 1000
# PACKS 5	@ 200	# PACKS 5	@ 200	# PACKS 5	@ 200
					
UN 123456789 A2B4C6D8E					
DELIVERY NOTE or PUS or INVOICE NUMBER:			GROSS WEIGHT: 99999		
SUPPLIER AREA			KG		

FONTS SHALL BE UPPER CASE BOLD ARIAL NARROW,
HELVETICA CONDENSED OR EQUIVALENT

LOGISTICS DATA
GROSS WEIGHT:
SUPPLIER GENERATED
ROUND INTEGER-NO DECIMAL


FORMAT & FONT SPECS

Title: FROM:
6 Point, 1.5 mm, 0.06"
Address 4 lines max
10 point, 2.5 mm, 0.1"
Phone Number (Optional)
10 Point, 2.5 mm, 0.1"
MADE IN XXX or ASY IN XXX
10 Point, 2.5 mm, 0.1"

Title: PART NUMBER
6 Point, 1.5 mm, 0.06"
Part Number Text
16 Point, 0.16"
Title: TOTAL QTY
6 Point, 1.5 mm, 0.06"
Total Qty Text
16 Point, 0.16"
Title: # PACKS
6 Point, 1.5 mm, 0.06"
Packs Text
16 Point, 0.16"
Title: QTY PER PACK
6 Point, 1.5 mm, 0.06"
Qty Per Pack Text
16 Point, 0.16"

Title: LICENSE PLATE (5J)
6 Point, 1.5 mm, 0.06"
Bar Code
Code 128
X-Dim 0.35814 mm (14.2 mil) nominal
Height 16.5 mm (0.65 inch) min
Data Identifier: 5J
Assigning Authority: UN = D-U-N-S
9 digits D-U-N-S Number
9 characters container serial
number max
Human Readable Text
20 Point, 7 mm, 0.27"
Note-Spaces are optional in human
readable text only. SPACES SHALL NOT
BE INCLUDED IN BAR CODE DATA

FONTS SHALL BE UPPER CASE BOLD ARIAL NARROW,
HELVETICA CONDENSED OR EQUIVALENT

FROM: SUPPLIER NAME		TO: GM PLANT NAME		MIXED LABEL	
FROM ADDRESS LINE 1		TO ADDRESS LINE 1			
FROM ADDRESS LINE 2		TO ADDRESS LINE 2			
FROM ADDRESS LINE 3		TO ADDRESS LINE 3			
EMAIL PHONE CONTACT		PLANT/DOCK:			
ASSEMBLED/MADE IN XX		LC 15C			
PART NUMBER 12345678	TOTAL QTY 1000	PART NUMBER 22345678	TOTAL QTY 1000	PART NUMBER 32345678	TOTAL QTY 1000
# PACKS 5	@ 200	# PACKS 5	@ 200	# PACKS 5	@ 200
PART NUMBER 52345678	TOTAL QTY 1000	PART NUMBER 62345678	TOTAL QTY 1000	PART NUMBER 72345678	TOTAL QTY 1000
# PACKS 5	@ 200	# PACKS 5	@ 200	# PACKS 5	@ 200
					
UN 123456789 A2B4C6D8E					
DELIVERY NOTE or PUS or INVOICE NUMBER:			GROSS WEIGHT: 99999		
SUPPLIER AREA			KG		

Title: TO:
6 Point, 1.5 mm, 0.06"
Address 4 lines max
12 Point, 4.3 mm, 0.17"
Title: PLANT
DOCK
6 Point, 1.5 mm, 0.06"
Plant/Dock Text
8 Character max
28 Point, 6.4 mm, 0.25"

LOGISTICS DATA
Title: GROSS WEIGHT:
6 Point, 1.5 mm, 0.06"
Gross Weight Text:
18 Point, 0.18"
Unit of Measure Text KG
18 Point, 0.18"



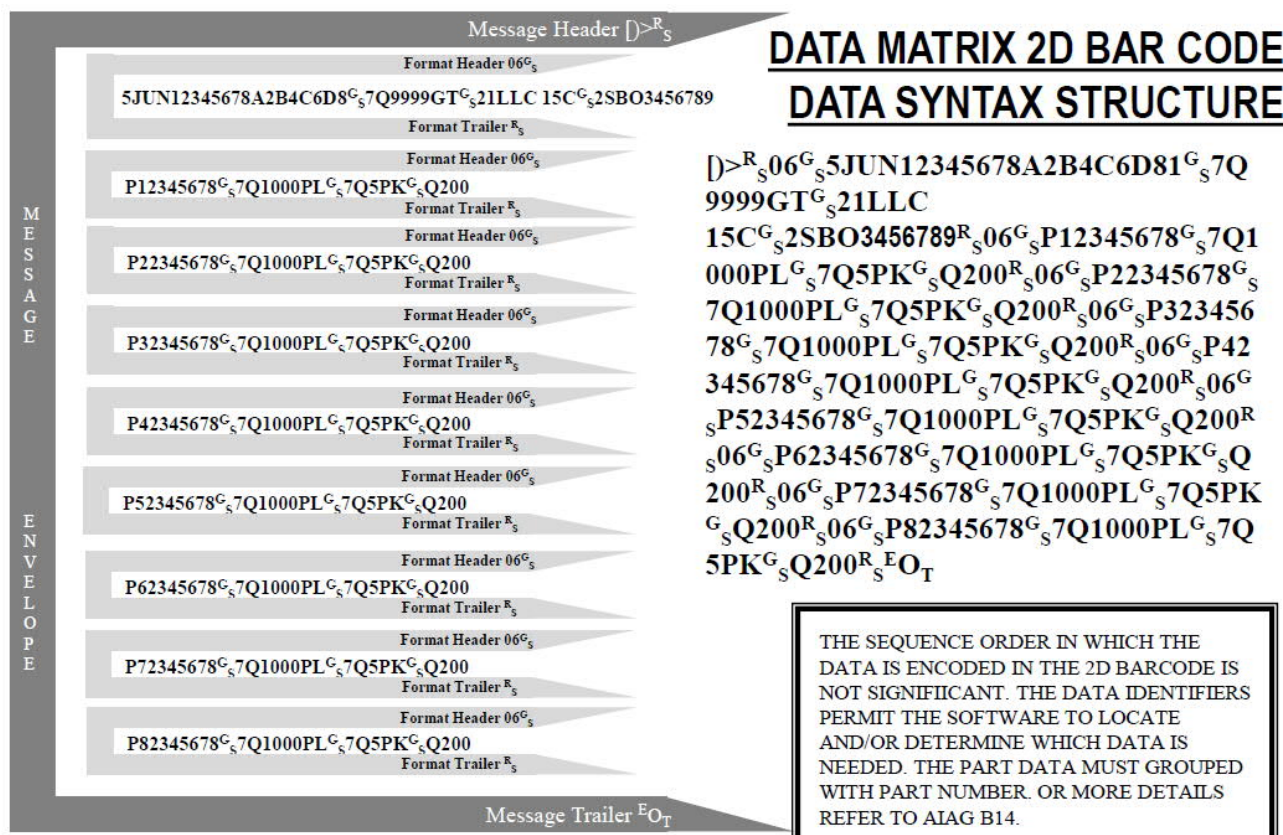
ETIQUETA MISTA (ANTIGA TIPO V)

DATA IDENTIFIERS

DATA IDENTIFIERS (DIs) DEFINE THE NATURE OF THE DATA CONTAINED WITHIN THE LINEAR BAR CODE.
DIs ARE USED WITHIN THE 2D BAR CODE TO DEFINE THE NATURE OF THE DATA IN EACH FIELD.
THE TABLE BELOW REPRESENT TYPICAL DIs USED WITH GM COMMON GLOBAL SHIPPING LABEL TEMPLATES.
ADDITIONAL DIs MAY BE USED AS BUSINESS PROCESSES REQUIRE AND SHALL CONFORM TO AIAG B10, B14, ANSI, AND ISO STANDARDS

DEFINITION	COMMENT	EXAMPLE
GM PART NUMBER	TYPICALLY EIGHT(8) NUMERIC CHARACTERS	P12345678
QUANTITY	QUANTITY PER PACK	Q1000
TOTAL QUANTITY	TOTAL QUANTITY IN MASTER PACK/PALLET	7Q10000PL
NUMBER OF PACKS	NUMBER OF INDIVIDUAL PACK ON THE MASTER PACK	7Q10PK
GROSS WEIGHT	GROSS WEIGHT OF MASTER PACK ROUNDED (NO DECIMALS)	7Q999GT
MIXED LICENSE PLATE	HAS STRUCTURE SEE 1724A FOR DEFINATION	5JUN123456789A2B4C6D8E
PLANT/DOCK CODE	IDENTIFIES PLANT AND RECEIVING DOCK	21LLC 12C
PICKUP SHEET IDENTIFIER	IF REQUIRED AS PART OF GM BUSINESS PROCESS	2SBO3456789

SID Shipment ID: DeliveryNote- or Invoice-Number
=> DeliveryNote is standard /// Invoice-Number is for Intercontinental Shipments





EXEMPLOS DE UTILIZAÇÃO DAS ETIQUETAS E REGRAS BASICAS PARA UM ATENDIMENTO PLENO.



EXEMPLOS

(Onde se vê código 2D PDF417, deve se entender como 2D DATA MATRIX)

ATENÇÃO!!!

PRESERVAR A INTEGRIDADE DOS CÓDIGOS 1D E 2D PARA UMA LEITURA PLENA NO ATO DO RECEBIMENTO NA GMB.

NÃO OBSTRUA OS CÓDIGOS COM ETIQUETAS DE USO INTERNO



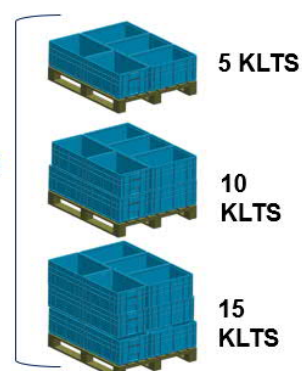
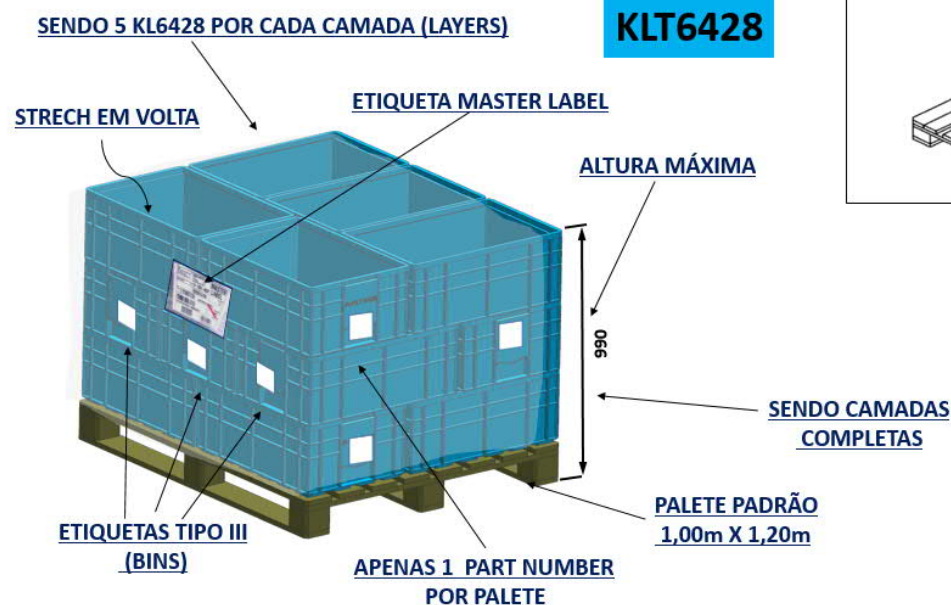
NÃO USE CARIMBOS OU CANETAS EM CIMA DOS CÓDIGOS



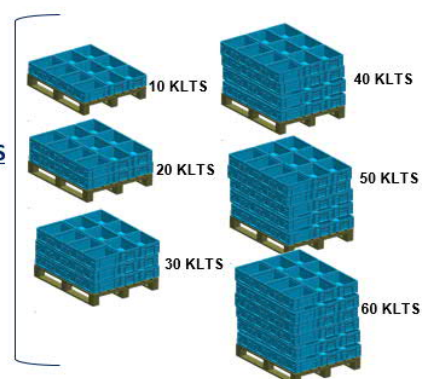
FICAR ATENTO A POSSÍVEIS FALHAS NA IMPRESSÃO



CARGA CORRETA – DENTRO DAS EXIGÊNCIAS DO MANUAL 1724 E MANUAL 1738



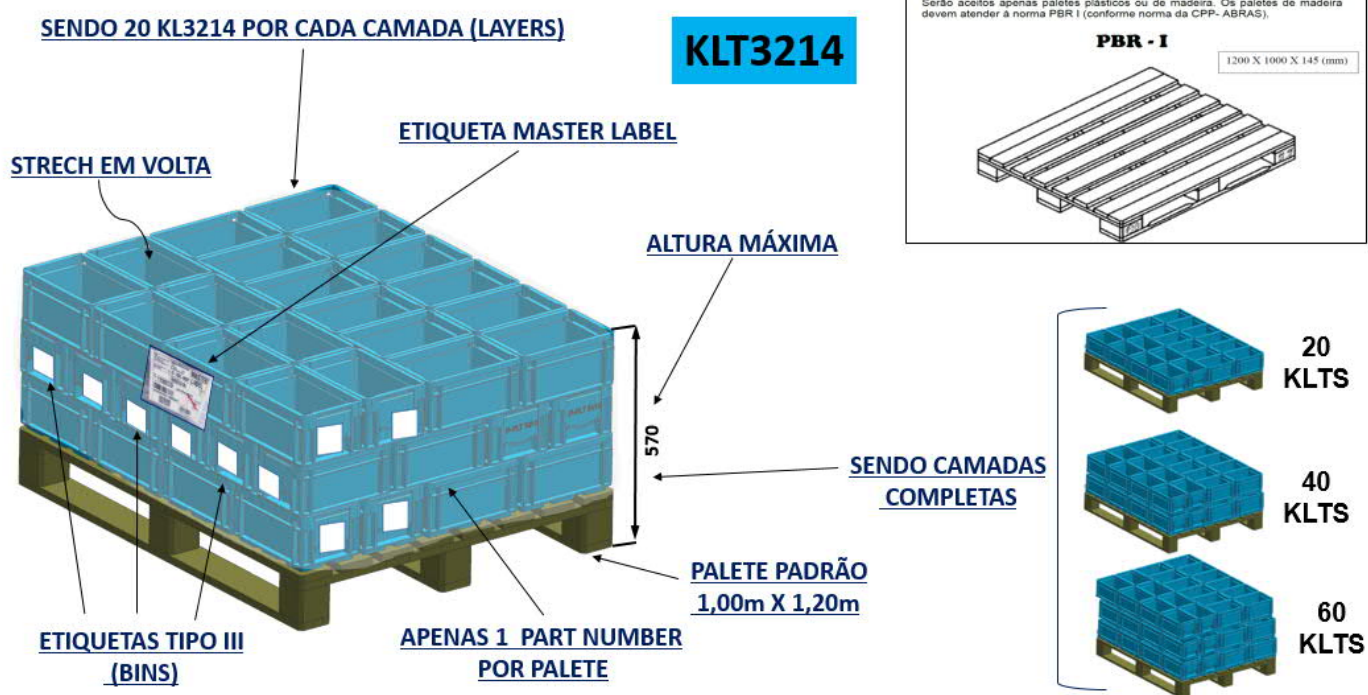
CARGA CORRETA – DENTRO DAS EXIGÊNCIAS DO MANUAL 1724 E MANUAL 1738





EXEMPLOS

CARGA CORRETA – DENTRO DAS EXIGÊNCIAS DO MANUAL 1724 E MANUAL 1738





EXEMPLOS

ETIQUETA INDIVIDUAL
TIPO – GRANDE
ANTIGA TIPO I

ETIQUETA GLOBAL (GM1724-A)
Adaptada às necessidades locais

FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 FROM ADDRESS LINE 4 EMAIL PHONE CONTACT ASSEMBLED/MADE IN XX		TO ADDRESS LINE 1 TO ADDRESS LINE 2 TO ADDRESS LINE 3 TO ADDRESS LINE 4	LINE 1 LINE 2 LINE 3 LINE 4	1 UN 2 4	
QUANTITY: 160		REFERENCE: G1155	MATERIAL HANDLING CODE: A6-987		SHIPMENT DATE: 11AUG 2020
PART NUMBER: 12345678		UN 123456789 A2B4C6D8E		CONTAINER TYPE: SC151208 GROSS HEIGHT: 10 KG	
LICENSE PLATE: UN 123456789 A2B4C6D8E		DELIVERY NOTE # PDI NUMBER: B03456789 PCI – CODE VALUE Z13 PCI – CODE VALUE Z15 PCI – CODE VALUE Z17 EXP. DATE: 01OUT2020			

USO EM RACKS

USO EM CESTOS



USO EM CAIXAS PLÁSTICAS GRANDES COM SAPATA



EXEMPLOS

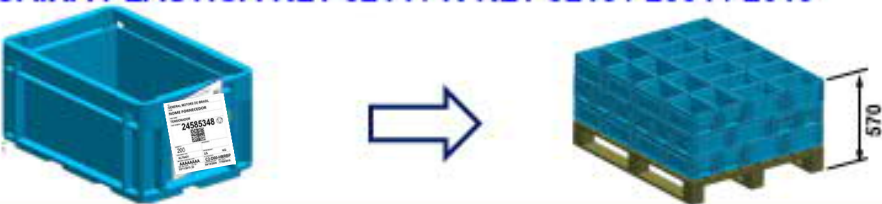
**ETIQUETA INDIVIDUAL
TIPO – PEQUENA
ANTIGA TIPO III**

ETIQUETA DE BINS →


TO: GENERAL MOTORS DO BRASIL	
FROM: NOME FORNECEDOR	
PART NAME: TENSIONADOR	
PART NUMBER: 24585348 	
	
QUANTITY: 200	REFERENCE:
CONTAINER TYPE: KLT6421	GROSS WEIGHT: 15 KG
MATERIAL HANDLING CODE: AAAAAAA	PLYWOOD CODE: C2-D60-HBRBP
EXPIRATION DATE: 04/10/2024	SUPPLY DATE: 17/08/2016

PEQUENA

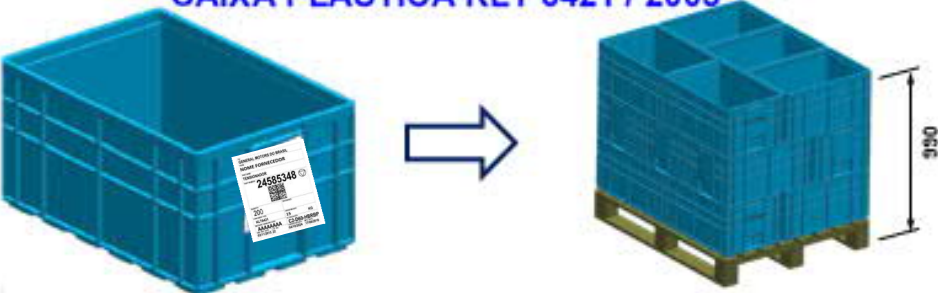
CAIXA PLÁSTICA KLT 3214 / R-KLT 3215 / 2001 / 2010



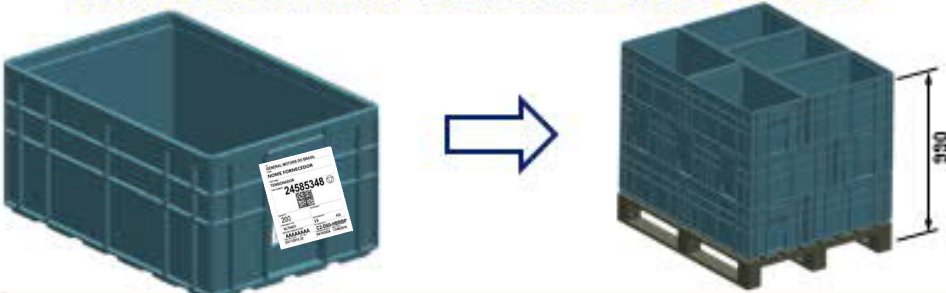
CAIXA PLÁSTICA KLT 4314 / R-KLT 4315 / 2002 / 2011



CAIXA PLÁSTICA KLT 6421 / 2003



CAIXA PLÁSTICA KLT 6428 / R-KLT 6429 / 2004 / 2013





EXEMPLOS

ETIQUETA MASTER LABEL

ETIQUETA MASTER (GM1724 - B)
Use no fechamento da carga com um único número de peça no mesmo pallet/caixa (TIPO IV)

SUPPLIER NAME		GM PLANT NAME		
FROM ADDRESS LINE 1		TO ADDRESS LINE 1		
FROM ADDRESS LINE 2		TO ADDRESS LINE 2		
FROM ADDRESS LINE 3		TO ADDRESS LINE 3		
EMAIL PHONE CONTACT		PLANT DOCK		
ASSEMBLED/MADE IN XX		LC 15C		
		MATERIAL HANDLING CODE		
		MHC		
PART NUMBER		12345678		REFERENCE
				G1155
GROSS WEIGHT		TOTAL QTY		999
				10000
		PPACKS		10
		QTYPACK		1000
		UN 123456789 A2B4C6D8E		
MASTER LABEL		SUPPLIER AREA		

TIPO IV

USO NO FECHAMENTO DA CARGA COM UM ÚNICO NÚMERO DE PEÇAS NO MESMO PALLET/CAIXA

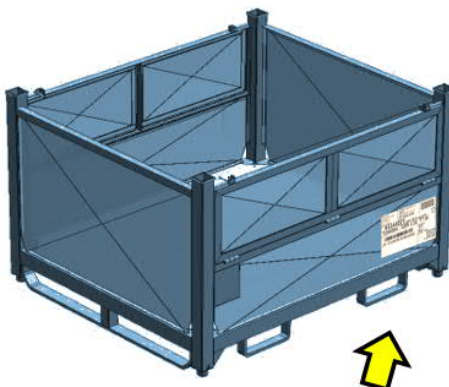
The illustration shows a blue palletized load (a stack of blue plastic crates) secured with a white strap. A white arrow points to the Master Label on the side of the load, which is the same label shown in the example above.



ETIQUETA GRANDE TIPO I



CESTOS

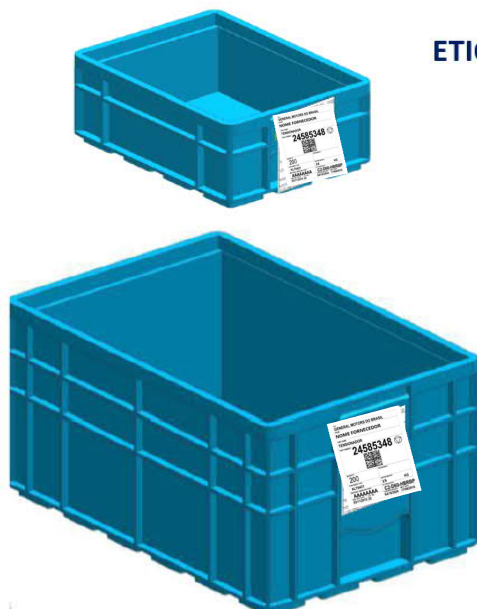


CAIXAS PLÁSTICAS GRANDES (SAPATA)



Nas embalagens plásticas as etiquetas devem ser posicionadas nos locais designados na própria embalagem.

PARA USO EM BINS E KLT's



ETIQUETA PEQUENA TIPO III

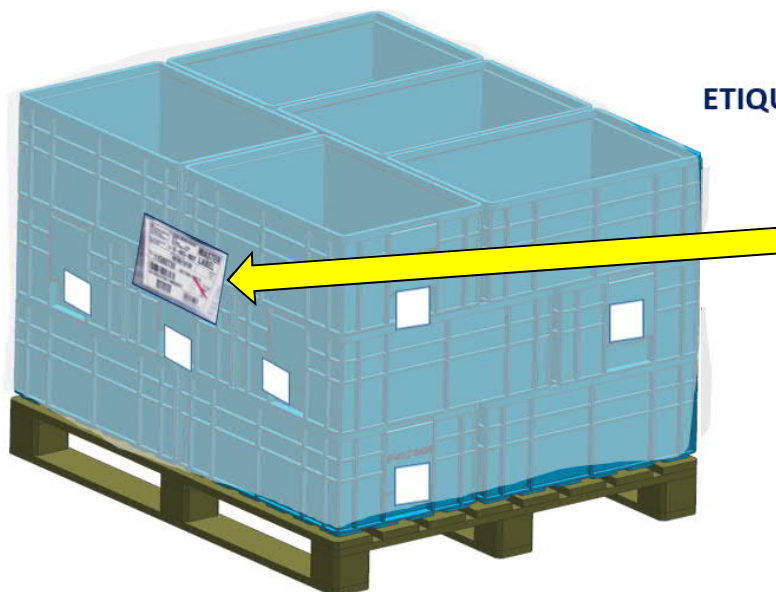
ID: GENERAL MOTORS DO BRASIL	
FROM: NOME FORNECEDOR	
PART NAME: TENSIONADOR	
PART NUMBER: 24585348 	
	
QUANTITY: 200	REFERENCE:
CONTAINER TYPE: KLT6421	GROSS WEIGHT: 15 KG
MATERIAL HANDLING CODE: AAAAAAAAAA	FLTSOCKBTK C2-D60-HBRBP EXPIRATION DATE: 04/10/2024 17/08/2016





EXEMPLOS

USO NO FECHAMENTO DA CARGA COM UM ÚNICO NÚMERO DE PEÇAS NO MESMO PALLET/CAIXA E ALTURA LIMITE PERMITIDA.



ETIQUETA GRANDE – MASTER LABEL TIPO IV

TO: SUPPLIER NAME		GM PLANT NAME		
FROM ADDRESS LINE 1		TO ADDRESS LINE 1		
FROM ADDRESS LINE 2		TO ADDRESS LINE 2		
FROM ADDRESS LINE 3		TO ADDRESS LINE 3		
EMAIL PHONE CONTACT		PLANT CODE		
ASSEMBLED/MADE IN XX		LC 15C		
		MHC		
PART NUMBER		12345678		REFERENCE
				G1155
		UN 123456789 A2B4C6D8E		GROSS WEIGHT KG
				999
				TOTAL QTY
				10000
				#PACKS
				10
				QTY/PACK
				1000
MASTER LABEL		DELIVERY NOTE or PUS or INVOICE NUMBER		
		SUPPLIER AREA		

CAIXA POLIONDAS – DEVEM SER PALETIZADAS CONFORME MANUAL 1738



ETIQUETA PEQUENA – ANTIGA TIPO III

TO: GENERAL MOTORS DO BRASIL	
FROM: NOME FORNECEDOR	
PART NAME: TENSIONADOR	
PART NUMBER: 24585348	
QUANTITY: 200	REFERENCE:
CONTAINER TYPE: KLT6421	GROSS WEIGHT: 15 KG
MATERIAL HANDLING CODE: AAAAAAAA	PLTBOOK/STK: C2-D60-HBRBP
EXPIRATION DATE: 04/10/2024	SHIPMENT DATE: 17/08/2016



MAIORES INFORMAÇÕES

Responsabilidade sobre informações de etiquetas:

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eduardo.gasparutti@gm.com