

# MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS

## TECHNICAL DOCUMENTATION (SIC Based)

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### **M3 SERIES IDENTIFICATION CODE:**

The M3 series identification code is a 6-digit field. The structure of the code within the field is as follows:

#### **Position Codes**

Position 1 U- Unadjusted (Seasonally)

A- Seasonally Adjusted

Position 2-4 M3 Series (\* see footnote)

This field contains aggregate level data series, 2-digit SIC major group series and M3 industry categories.

#### **Aggregate series:**

MTM Total Manufacturing

MXT Manufacturing Excluding Transportation

MTU All Manufacturing with Unfilled Orders

MXD Manufacturing Excluding Defense

DXD Durable Excluding Defense

MDM Durable Goods Total

MDU Durable Goods with Unfilled Orders

MNM Nondurable Goods Total

MNU Nondurable Goods with Unfilled Orders

AUE Automotive Equipment

HGA Home Goods and Apparel

COS Consumer Staples

MAE Machinery and Equipment

BUS Business Supplies

CMS Construction Supplies

DEP Defense Products

OMP Other Materials, Supplies and Intermediate Products

TCG Total Capital Goods

NDE Nondefense Capital Goods

NXA Nondefense Capital Goods Excluding Aircraft and Parts

DEF Defense Capital Goods

DXC Durables Excluding Capital Goods

DXA Durables Excluding Aircraft and Parts

N4X Nondefense Aircraft, Missiles, Space Vehicles and Parts

N5X Nondefense Shipbuilding, Tank Components, and Ordnance

D4X Defense Aircraft, Missiles, Space Vehicles and Parts

D5X Defense Shipbuilding, Tanks, and Ordnance

SX4 Aircraft, Missiles, Space Vehicles and Parts

SX5 Shipbuilding, Tanks, Tank Components, and Ordnance

TPD Producers' Durable Equipment

HDG Household Durable Goods

ATP Advanced Technology Product Industries(not published)

ITI Information Technology Industries

HCP Health Care Products

MX1 All Other Durable

MX2 All Other Nondurable

**Major Group series:**

**Durable Goods Industries**

24M Lumber and Wood Products

25M Furniture and Fixtures

32M Stone, Clay, and Glass Products

33M Primary Metals Industries

34M Fabricated Metal Products

35M Industrial Machinery and Equipment

36M Electronic and Other Electrical Equipment

37M Transportation Equipment

38M Instruments and Related Products

39M Other Durable Goods

**Nondurable Goods Industries**

20M Food and Kindred Products

21M Tobacco Products

22M Textile Mill Products

23M Apparel and Other Finished Textile Products

26M Paper and Allied Products

27M Printing, Publishing, and Allied Industries

28M Chemicals and Allied Products

29M Petroleum and Coal Products

30M Rubber and Miscellaneous Plastics Products

31M Leather and Leather Products

### **M3 Industry Categories:**

#### **Lumber and Wood Products**

24A Wood Containers, Pallets, and Skids

24B Wood Buildings and Mobile Homes

24C All Other Wood Products

#### **Furniture and Fixtures**

25A Household Furniture

25B All Other Furniture

#### **Stone, Clay, and Glass Products**

32A Glass Containers

32B Kitchen Articles and Pottery

32C Other Stone, Clay, and Glass Products

#### **Primary Metals Industries**

33A Blast Furnaces, Steel Mills

33B Iron and Steel Foundries

33C Nonferrous Metals

#### **Fabricated Metal Products**

34A Metal Cans and Shipping Containers

34B Cutlery and Handtools

34C Building Materials and Wire Products

34D Ordnance and Accessories, except for the Department of Defense

- 34E Ordnance and Accessories, for the Department of Defense
- 34X Ordnance and Accessories
- 34F Other Fabricated Metal Products

### **Industrial Machinery and Equipment**

- SX1 Engines and Turbines
- 35A Steam Engines and Turbines
- 35B Internal Combustion Engines
- 35C Farm and Garden Machinery
- 35D Construction, Mining, Material Handling Equipment
- 35E Metalworking Machinery
- 35F Special Industry Machinery
- 35G General Industrial Machinery
- 35H Computer and Office Equipment
- 35I Refrigeration, Heating, and Service Industry Machinery
- 35J Industrial Machinery, N.E.C.

### **Electronic and Other Electrical Equipment**

- SX2 Electrical Transmission and Distribution Equipment and Industrial Apparatus
- 36A Electrical Transmission and Distribution Equipment
- 36B Electrical Industrial Apparatus
- 36C Household Appliances
- 36D Electric Lighting and Wiring Equipment
- 36E Household Audio and Video Equipment

36F Communication Equipment, except for the Department of Defense

36G Communication Equipment, for the Department of Defense

36X Communication Equipment

36H Electronic Components and Accessories

36I Miscellaneous Electrical Equipment and Supplies

### **Transportation Equipment**

SX3 Motor Vehicles and Parts

37C Complete Aircraft, Missiles, and Space Vehicles, except for the Department of Defense

37D Complete Aircraft, Missiles, and Space Vehicles, for the Department of Defense

37X Complete Aircraft, Missiles, and Space Vehicles

37E Aircraft, Missile, and Space Vehicle Engines and Parts, except for the Department of Defense

37F Aircraft, Missile, and Space Vehicle Engines and Parts, for the Department of Defense

37Y Aircraft, Missile, and Space Vehicle Engines and Parts

37G Ships and Tank Components, except for the Department of Defense

37H Ships, Tanks, and Tank Components, for the Department of Defense

37Z Ships, Tanks, and Tank Components

37I Railroad Equipment

37J Other Transportation Equipment

### **Instruments and Related Products**

38A Search and Navigation Equipment, except for the Department of Defense

38B Search and Navigation Equipment, for the Department of Defense

38X Search and Navigation Equipment

38C Measuring and Controlling Devices

38D Medical Instruments and Supplies

38E Ophthalmic Goods, Watches, and Clocks

38F Photographic Goods

### **Miscellaneous Manufacturing Industries**

39A Miscellaneous Personal Goods

39B Miscellaneous Manufactures

### **Food and Kindred Products**

20A Meat Products

20B Dairy Products

20C Fats and Oils

20D Beverages

20E All Other Food and Kindred Products

### **Tobacco Products**

21A Tobacco Products

### **Textile Mill Products**

22A Broadwoven Fabrics and Other Textiles

22B Knitting Mills

22C Carpets and Rugs

## **Apparel and Other Finished Textile Products**

23A Apparel and Other Finished Textile Products

## **Paper and Allied Products**

26A Pulp, Paper, and Paperboard Mill Products

26B Paperboard Containers and Boxes

26C Miscellaneous Converted Paper Products

## **Printing, Publishing, and Allied Industries**

27A Newspapers, Periodicals, and Books

27B Other Printing and Publishing

## **Chemicals and Allied Products**

28A Industrial Chemicals

28B Paints and Related Products

28C Drugs, Soaps, and Toiletries

28D Agricultural Chemicals

## **Petroleum and Coal Products**

29A Asphalt Paving and Roofing Materials

29B Other Petroleum Refining Products

## **Rubber and Miscellaneous Plastics Products**

30A Tires and Tubes

30B Rubber and Plastics Footwear, Hose, Belting, Gaskets, and Other Rubber Products, N.E.C.

30C Miscellaneous Plastics Products, N.E.C.

## **Leather and Leather Products**

31A Leather Tanning and Finishing, and Footwear Cut Stock



31B Other Leather Products

**\* Some of the data series listed are not published and can not be provided.**

**Position 5-6 Indicates the Data Item**

**VS** Value of Shipments

**NO** New Orders

**UO** Unfilled Orders

**TI** Total Inventories

**MI** Materials and Supplies Inventories

**WI** Work in Process Inventories

**FI** Finished Goods Inventories

**IS** Inventories to Shipments Ratios

**US** Unfilled Orders to Shipments Ratios

**FILE LAYOUT:**

**Column 1** ID code (See technical documentation section "**M3 Series Identification Code**" for each breakdown.)

**Column 2** Year of Data Series

**Column 3** January Data

**Column 4** February Data

**Column 5** March Data

**Column 6** April Data

**Column 7** May Data

**Column 8** June Data

**Column 9** July Data

**Column 10** August Data

**Column 11** September Data

**Column 12** October Data

**Column 13** November Data

**Column 14** December Data

**NOTE: Data are expressed in millions of dollars except when an "IS" or "US" appears. In these cases, data contain two decimals. Where data do not exist for all years, the appropriate fields will be blank. Data are right justified.**