

MDM Analytics - Product Classifications



MDM/A Category	PC #	Description	Extended
Chemicals	82A	Adhesives MRO	Adhesives, glues, cements for construction and service industry use; in-house facilities, equipment maintenance, mechanic's operational (tooling & other) use
Chemicals	82B	Adhesives OEM	Adhesives, glues, cements for permanent bonding of all materials to all materials, flexible and rigid, porous and non-porous surfaces: paper, textiles, wood, plastics and metal applications; mechanical joining, laminating, compositing use. Excludes end-use packaging use
Chemicals	34A	Paint Maintenance MRO	Paint and related surface coatings: facilities maintenance and equipment re-finish: contractor and service industrial use for maintenance and equipment refinishing, new construction and service industry use
Chemicals	34B	Paint OEM	Paint and related surface coatings-OEM use coatings: paints enamels lacquers varnishes and other organic coatings and related formulants except adhesive for OEM use
Chemicals	34C	Paint Spray Equipment MRO	Spray equipment, paint and related surface coatings- gen maintenance, contractor use
Chemicals	34D	Paint Spray Equipment OEM	Spray equipment, paint and related surface coating- use in OEM applications excludes adhesives
Chemicals	33C	Petro Hydraulic Oils	Hydraulic fluids, oils and greases
Chemicals	33E	Petro Industrial Oil & Grease	Petroleum lubricating oil and grease, unfinished lubricating oils
Chemicals	33A	Petro Metal Cutting	Fluids used for machining metal, glass etc with abrasives or cutting tools
Chemicals	33B	Petro Metal Forming	Metal rolling, drawing, stamping and other forming process oils
Chemicals	33F	Petro Refined Lubricants	Highly-refined and synthetic lubricating greases for service in textiles, foods and other non-contaminant applications
Chemicals	33D	Petro Surface Coatings	Rust-preventative coating oils
Chemicals	83A	Sealants MRO	Sealants, caulking use by construction/service industries; in-house facilities and equipment maintenance
Chemicals	83B	Sealants OEM	Sealants, caulking for non-permanent (sustained-flexible) applications; for joints to be separated in future service. Includes compounds for threaded machine and pipe joints, liquid gasketing, construction caulking
Construction	31	Contractor Supplies	Rope, shovels, ladders, other
Construction	37D	Fasteners Non-Threaded MRO	Non-threaded fasteners: rivets, pins, washers, etc
Construction	37C	Fasteners Non-Threaded OEM	Non-threaded fasteners: rivets, pins, washers, etc
Construction	37E	Fasteners Specialty OEM	Products (except fasteners) made by cold/warm/hot-heading processes (aircraft, automotive, household appliance parts); turnbuckles, hose clamps, etc; metal/plastics hardware
Construction	37B	Fasteners Threaded MRO	Threaded fasteners: screws, bolts, studs, nuts, locknuts, etc
Construction	37A	Fasteners Threaded OEM	Threaded fasteners: screws, bolts, studs, nuts, locknuts, etc
Construction	122B	HVACR Maintenance/MRO	Repair/replace heating equipment, heat transfer equipment, warm air furnaces, unitary air conditioners, air source heat pumps, AC/warm air heating equipment, other misc refrigeration and air-conditioning equipment
Construction	122A	HVACR New Construction	New construction heating equipment, heat transfer equipment, warm air furnaces, unitary air conditioners, air source heat pumps, AC/warm air heating equipment, other misc refrigeration and air-conditioning equipment
Construction	121B	Plumbing Maintenance/MRO	Repair/replace plumbing fixtures, fittings, other metal valve and pipe fittings; plastics plumbing fixtures, pipe and fittings; vitreous china fixtures
Construction	121A	Plumbing New Construction	New construction plumbing fixtures, fittings, other metal valve and pipe fittings; plastics plumbing fixtures, pipe and fittings; vitreous china fixtures
Construction	15	PVF Metal MRO	Steel/iron pipe and tube, fittings; industrial valves, water works and municipal equipment; ball, gates, globes, angles, plug and other industrial valves
Construction	113A	PVF Plastic Maintenance/MRO	Plastics pipe: drain, waste and vent pipe, water, sewer, oil and gas, other; fittings and unions
Construction	113B	PVF Plastic New Construction	Plastics pipe: drain, waste and vent pipe, water, sewer, oil and gas, other; fittings and unions
Construction	123B	Refrigeration Comml/Ind Maint	Repair/replace commercial/industrial refrigeration, related equipment; heat transfer equipment, compressors and units, parts and accessories for air-conditioning and heat transfer equipment, condensing units and all refrigerants, except ammonia
Construction	123A	Refrigeration Comml/Ind New	New construction commercial/industrial refrigeration, related equipment; heat transfer equipment, compressors and units, parts and accessories for air-conditioning and heat transfer equipment, condensing units and all refrigerants, except ammonia

MDM Analytics - Product Classifications



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Controls	77A	Controls Gen-Indst Eqpt MRO	General industrial control equipment, all other (not elsewhere classified): pilot-circuit control devices, automatic switches (proximity, limit, interval timing, pressure, temperature, liquid level, other). Pushbuttons, pushbutton stations, selector switches, timers. All other industrial control and related power equipment (nec): industrial transformers, control and machine types; power supplies, battery chargers, other power rectifiers, converters, rheostats, resistors, motor capacitors, control-circuit relays, timing relays
Controls	77B	Controls Gen-Indst Eqpt OEM	General industrial control equipment, all other (not elsewhere classified): pilot-circuit control devices, automatic switches (proximity, limit, interval timing, pressure, temperature, liquid level, other). Pushbuttons, pushbutton stations, selector switches, timers. All other industrial control and related power equipment (nec): industrial transformers, control and machine types; power supplies, battery chargers, other power rectifiers, converters, rheostats, resistors, motor capacitors, control-circuit relays, timing relays (excludes OEM electronic control components in 51B)
Controls	75A	Controls Gen-Indst PLCs MRO	General purpose industrial programmable logic controllers (PLCs) and related system equipment for displaying, measuring and controlling industrial process equipment
Controls	79A	Controls Motor & Drive MRO	Motor starters, contactors, control centers; industrial (1000v & under). Brake and clutch controls, electric/electronic: motor-brake/clutch-controller sets, torque limiters; other industrial motor controls
Controls	79B	Controls Motor & Drive OEM	Motor starters, contactors, control centers; industrial (1000v & under). Brake and clutch controls, electric/electronic: motor-brake/clutch-controller sets, torque limiters; other industrial motor controls
Controls	80A	Controls Process Instruments MRO	Process instruments/controls, primarily for online control-loop and distributed control service in the chemical, oil refining, paper, power, nuclear, other process industries; for corrosive, hazardous, high pressure/temperature, exposed and sanitary environments. Measuring/controlling temperature, pressure, flow, level, pH, other fluid variables, furnace temperatures. Includes controllers, recorders, sensors, thermocouples (shielded and other), gauges, pyrometers. Signal and data transmitters, converters, processing devices, process control computers, computer-controllers. Includes in-line emissions and radiation monitoring equipment.
Controls	76A	Controls Specialty Indst MRO	Specific purpose industrial controls - NC, CNC, other machine controls, other positioning and motion controls (rotary, linear); stepper motor and servo motor/generator controls. Other automation equipment: sequencing, counting, integrating, metering. Crane, marine, industrial truck, other special purpose controls. Related sensors, other specialties and system equipment. Other control-system specialty motors, generators and related controls. Encoders, synchro, selsyn, tachometer. Motor/generator-controller sets, transmitters, transducers, signal and data processors, amplifiers, other system equipment
Controls	76B	Controls Specialty Indst OEM	Specific purpose industrial controls - NC, CNC, other machine controls, other positioning and motion controls (rotary, linear); stepper motor and servo motor/generator controls. Other automation equipment: sequencing, counting, integrating, metering. Crane, marine, industrial truck, other special purpose controls. Related sensors, other specialties and system equipment. Other control-system specialty motors, generators and related controls. Encoders, synchro, selsyn, tachometer. Motor/generator-controller sets, transmitters, transducers, signal and data processors, amplifiers, other system equipment
Controls	74A	Controls Variable Speed Drives MRO	Variable speed drives: electric/electronic (AC/DC), mechanical; controllers, motor-controller sets; related system equipment: amplifiers, other
Controls	74B	Controls Variable Speed Drives OEM	Variable speed drives: electric/electronic (AC/DC), mechanical; controllers, motor-controller sets; related system equipment: amplifiers, other (excludes non-industrial electronic control modules in 51B)
Controls	78A	Gauges Industrial Instrument MRO	Industrial gauges and other boiler/tank fittings, including pressure/temperature gauges for pipelines, pressure vessels, gas cylinders, pump and compressor assemblies. Includes diaphragm types for corrosive chemical service. Liquid-level gauges, pipeline flow meters, sight glasses. Accessory valves (cocks, plugs)
Controls	78B	Gauges Industrial Instrument OEM	Industrial gauges and other boiler/tank fittings, including pressure/temperature gauges for pipelines, pressure vessels, gas cylinders, pump and compressor assemblies. Includes diaphragm types for corrosive chemical service. Liquid-level gauges, pipeline flow meters, sight glasses. Accessory valves (cocks, plugs)
Controls	75B	Monitoring Panel Equipment MRO	General industrial monitoring, data acquisition, recording, logging, panel display and related equipment; including command and alarm panels, annunciators
DataComm	52C	Computers & Peripherals OEM	Value-added use of computers and peripherals in specialty data processing systems. Use of industrial computers, computer-controllers in machine tools, graphic machines (plotters), other machines, process and industrial control system equipment

MDM Analytics - Product Classifications



MDM/A Category	PC #	Description	Extended
DataComm	52A	Computers Business MRO	General business/professional use including word processing, inventory, point-of-sale systems, MIS; professional specialty use; publishing (word and graphics) use; scientific, engineering, design graphics (cad) use; general data processing service. (excludes on-line industrial and process control use.) Product includes micro (pc), mini and mainframe computers, workstations, network servers. Computer peripherals incl. Graphic video monitors, drives and other data storage equipment (magnetic, optical, tape), printers, optical scanners, keying equipment media-to-media converters, other input/output devices and network hardware. Related business and technical equipment including word processors, point-of- sales equipment, bar code readers, calculators.
DataComm	52B	Computers Processing MRO	Micro (PC), mini, and mainframe computers. Peripherals including graphic and video monitors, drives and other data storage equipment, printers, media-to-media converters, other input/out devices and net- work hardware. Industrial computers, computer-controllers; process and industrial control system computers. Industrial bar-code readers. Use includes online (real time) use in process and industrial control systems; in machine-tool and other machine computer control
DataComm	53A	DataComm Equipment MRO	Data communications equipment, including routers, gateways, bridges, terminal servers and concentrators; telephone switching and switchboard equipment, including cellular mobile and packet switching equipment; telephone and telegraph (wire) apparatus, carrier line equipment (office and line repeaters, transceivers and line terminating carrier equipment) and non-consumer modems, including auxiliary sets; external modems for POTS, ISDN, DSL, and PSTN lines transmission; PBX & multiplex equipment; other telephone and telegraph (wire) apparatus, including telephone sets, telephone answering, and fax machines (single line and ISDN, cordless handsets, headsets); voice frequency equipment; voice/call message processing equipment, including answering devices.
DataComm	53B	DataComm Equipment OEM	Data communications equipment, including routers, gateways, bridges, terminal servers and concentrators; telephone switching and switchboard equipment, including cellular mobile and packet switching equipment; telephone and telegraph (wire) apparatus, carrier line equipment (office and line repeaters, transceivers and line terminating carrier equipment) and non-consumer modems, including auxiliary sets; external modems for POTS, ISDN, DSL, and PSTN lines transmission; PBX & multiplex equipment; other telephone and telegraph (wire) apparatus, including telephone sets, telephone answering, and fax machines (single line and ISDN, cordless handsets, headsets); voice frequency equipment; voice/call message processing equipment, including answering devices.
DataComm	64A	Wire DataComm MRO	Fiber optic (communication) cable; telecommunication/data/video transmission wire and cable; other coaxial, twin-lead & flat-lead cable; telecomm interconnect and service-end wire/cable; computer interface cable sets, flexible telephone cord sets.
DataComm	64B	Wire DataComm OEM	Fiber optic (communication) cable; telecommunication/data/video transmission wire and cable; other coaxial, twin-lead & flat-lead cable; telecomm interconnect and service-end wire/cable; computer interface cable sets, flexible telephone cord sets.
DataComm	63D	Wire Small Diameter MRO	Electronic wire/cable, coax, single-/multi-conductor (CATV, antenna, hook-up, etc)
DataComm	63E	Wire Small Diameter OEM	Electronic wire/cable, coax, single-/multi-conductor (CATV, antenna, hook-up, etc)
Electrical	73A	Circuit Protection Devices MRO	Power and molded case circuit breakers, related switchgear and relays, specialty transformers, fuses and fuse equipment
Electrical	73B	Circuit Protection Devices OEM	Power and molded case circuit breakers, related switchgear and relays, specialty transformers, fuses and fuse equipment
Electrical	51A	Components Modules MRO	Electronics: Integrated microcircuits, including semiconductor networks, microprocessors and MOS memories. Semiconductors and related devices, MOS memory (DRAM/SRAM), EPROMs/EEPROMs, transistors, diodes and rectifiers, resistors, capacitors, coils, transformers and inductors, chips, wafers, heat sinks, electronic connectors
Electrical	51B	Components Modules OEM	Electronics: Integrated microcircuits, including semiconductor networks, microprocessors and MOS memories. Semiconductors and related devices, MOS memory (DRAM/SRAM), EPROMs/EEPROMs, transistors, diodes and rectifiers, resistors, capacitors, coils, transformers and inductors, chips, wafers, heat sinks, electronic connectors
Electrical	45G	Generator Set-Power Supply MRO	Prime mover generator sets, AC/DC. Fractional/integral motor generator sets and other rotating equipment (including hermetics). Power supply and conversion equipment: primary, auxiliary and standby service. Excludes industrial control, aircraft specialty use; computer operational power supply use in "white collar" (financial & other) sectors
Electrical	45H	Generator Set-Power Supply OEM	See description in MRO report file #45G. OEM use by power package assemblers
Electrical	70A	Light Bulbs MRO	Lamp bulbs and tubes, components
Electrical	70B	Light Bulbs OEM	Lamp bulbs and tubes, components
Electrical	71A	Light Bulbs Transprt MRO	Vehicular lamp bulbs and components, including sealed beam
Electrical	71B	Light Bulbs Transprt OEM	Vehicular lamp bulbs and components, including sealed beam
Electrical	69A	Light Fixtures MRO	Lighting fixtures, resi- and nonresidential; outdoor lighting equipment; all other including hand portable, parts and accessories; fluorescent lamp ballasts and specialty transformers

MDM Analytics - Product Classifications



MDM/A Category	PC #	Description	Extended
Electrical	69B	Light Fixtures OEM	Lighting fixtures, resi- and nonresidential; outdoor lighting equipment; all other including hand portable, parts and accessories; fluorescent lamp ballasts and specialty transformers
Electrical	72A	Light-Fxtr Transprtn MRO	Vehicular lighting equipment, parts and accessories (auto, truck, emergency vehicle, headlights)
Electrical	72B	Light-Fxtr Transprtn OEM	Vehicular lighting equipment, parts and accessories (auto, truck, emergency vehicle, headlights)
Electrical	45C	Switchgear Equipment MRO	Switchgear, power control and distribution switchboards, generator control and metering panels, controls for motors over 600v & accessory equipment. Power service panels for bldgs, elevators, industrial facilities, all primary power users and generators. Power circuit breakers, all voltages. Circuit breakers, GFI type breakers, distribution cutouts, switchgear relays and time switches, power switching equipment. Knife switches, contactors, connectors (600v+). Power regulators. Fuses and fuse devices for switchgear, and for industrial (600v+), including fuse clips, blocks, mounts. Bus bar structures. Low-voltage panel boards and distribution boards and other switching and interrupting devices, 1000v or less. Fuses and fuse equipment less than 2300v (except power distribution cutouts). Molded case circuit breakers, 1000v or less. Duct, including plug-in units and accessories, 1000v or less. Relays for electronic circuitry, industrial control overload and switchgear type.
Electrical	45D	Switchgear Equipment OEM	Switchgear, power control and distribution switchboards, generator control and metering panels, controls for motors over 600v & accessory equipment. Power service panels for bldgs, elevators, industrial facilities, all primary power users and generators. Power circuit breakers, all voltages. Circuit breakers, GFI type breakers, distribution cutouts, switchgear relays and time switches, power switching equipment. Knife switches, contactors, connectors (600v+). Power regulators. Fuses and fuse devices for switchgear, and for industrial (600v+), including fuse clips, blocks, mounts. Bus bar structures. Low-voltage panel boards and distribution boards and other switching and interrupting devices, 1000v or less. Fuses and fuse equipment less than 2300v (except power distribution cutouts). Molded case circuit breakers, 1000v or less. Duct, including plug-in units and accessories, 1000v or less. Relays for electronic circuitry, industrial control overload and switchgear type.
Electrical	67	Test Instruments Prtbl/Bench	Electrical/electronic portable/bench test equipment for electrical, radio and communication circuits, motors. Digital/analog panel meters, other electrical indicating instruments
Electrical	68	Tools Assembly-Electrical/Electronic	Electrical/electronic wiring service, including manufacturing assembly, manual and power hand tools: specialty pliers, strippers, soldering guns, other specialties; drills, screw drivers, other general purpose mechanic's tools; expendables
Electrical	45E	Transformers Power MRO	Power and distribution transformers, single-phase, liquid-immersed, including network, 500kVA and smaller. Small conventional and power transformers, single- and three-phase, primary and secondary. Large liquid-immersed. Specialty transformers, except fluorescent lamp ballast
Electrical	45F	Transformers Power OEM	Power and distribution transformers, single-phase, liquid-immersed, including network, 500kVA and smaller. Small conventional and power transformers, single- and three-phase, primary and secondary. Large liquid-immersed. Specialty transformers, except fluorescent lamp ballast
Electrical	63A	Wire & Cable MRO	Insulated wire/cable for power transmission, building, and other power wiring. Includes armored cable, mine and marine power specialties, welding service use, flexible power cord sets
Electrical	63B	Wire & Cable OEM	Insulated wire/cable for power transmission, building, and other power wiring. Includes armored cable, mine and marine power specialties, welding service use, flexible power cord sets
Electrical	63C	Wire Magnet OEM	Magnet wire (copper, aluminum insulated, other) for windings, coil use
Electrical	65A	Wiring Devices Current MRO	Current-carrying outlets, receptacles (GFI/non-GFI capability), lampholders, switches, metal contacts, wire connectors
Electrical	65B	Wiring Devices Current OEM	Current-carrying outlets, receptacles (GFI/non-GFI capability), lampholders, switches, metal contacts, wire connectors
Electrical	66A	Wiring Devices Non-Current MRO	Noncurrent-carrying conduit and fittings (metal/plastics), raceway, ventilated cable tray, boxes, covers, bar hangars, etc; pole and transmission line hardware
Electrical	66B	Wiring Devices Non-Current OEM	Noncurrent-carrying conduit and fittings (metal/plastics), raceway, ventilated cable tray, boxes, covers, bar hangars, etc; pole and transmission line hardware
Fluid Power	18F	Hydraulic Cylinders MRO	Hydraulic fluid power cylinders/actuators, aerospace and non-aerospace, linear/rotary; parts
Fluid Power	18E	Hydraulic Cylinders OEM	Hydraulic fluid power cylinders/actuators, aerospace and non-aerospace, linear/rotary; parts
Fluid Power	18B	Hydraulic Pumps-Motors MRO	Hydraulic fluid power pumps, motors, related rotary actuators - vehicle, material handling, construction, mining, service road trucks, heavy-duty marine, aircraft, booster pumps and related rotary actuators

MDM Analytics - Product Classifications



MDM/A Category	PC #	Description	Extended
Fluid Power	18A	Hydraulic Pumps-Motors OEM	Hydraulic fluid power pumps, motors, related rotary actuators - vehicle, material handling, construction, mining, service road trucks, heavy-duty marine, aircraft, booster pumps and related rotary actuators
Fluid Power	18D	Hydraulic Valves-Filters-Misc MRO	Hydraulic valves, filters, other misc line accessories
Fluid Power	18C	Hydraulic Valves-Filters-Misc OEM	Hydraulic valves, filters, other misc line accessories
Fluid Power	17A	Pneumatic Cylinders MRO	Pneumatic fluid power cylinders/actuators, aerospace and non-aerospace, linear/rotary; parts
Fluid Power	17B	Pneumatic Cylinders OEM	Pneumatic fluid power cylinders/actuators, aerospace and non-aerospace, linear/rotary; parts
Fluid Power	26E	Pneumatic Tube & Ftgs	Flared fittings, couplings and assemblies; pneumatic hose, tube end fittings and assemblies
Fluid Power	16A	Pneumatic Valves-FRLs MRO	Pneumatic control valves, aerospace and non-aerospace; filter/regulator/lubricators
Fluid Power	16B	Pneumatic Valves-FRLs OEM	Pneumatic control valves, aerospace and non-aerospace; filter/regulator/lubricators
Material Handling	25A	Casters Industrial MRO	Furniture casters, casters and wheels for dollies and industrial handtrucks
Material Handling	23	Conveyors-Conveying Equipment	Unit and bulk material handling conveyors and conveying systems; gravity, trolley, tow, screw, bucket, vibrating, pneumatic, carousel, belt, etc; parts, attachments, accessories
Material Handling	22	Hoists Cranes & Monorails	Hoists, overhead traveling cranes and monorails; winches and aerial work platforms
Material Handling	22A	Hoists (subset of 22)	Subset: Electric, hand, air and other hoists: chain, ratchet, wire rope; parts and attachments (subset of 22A)
Material Handling	24	Shelving Racks-Lockers-Benches	Metal, plastic and wood fixtures; shelving, storage racks, partitions, lockers; shop furniture and fixtures
Material Handling	32	Wire Rope and Slings	Wire rope assemblies, cable, lifting slings, forms and strand
MROP	1	Abrasives Bonded	Wheels and other bonded abrasive shapes
MROP	2	Abrasives Coated	Sandpaper, textile base abrasive products: sheet, belts, discs, etc
MROP	3	Abrasives Grain Grit Shot	Loose grain, grit, shot, sand, etc for grinding, polishing, industrial blasting; OEM use of grain in bonded and coated abrasives
MROP	4	Abrasives Super	Super abrasives, including diamond, boron, CBN (all bonds)
MROP	36A	Brushes General Maintenance	Industrial general-purpose maintenance brushes (excluding painting use), brooms, mops
MROP	36C	Brushes Industrial	Specialty industrial and service industry machine brushes, twisted-in-wire, power-driven and rotary
MROP	36B	Brushes Painting/Prep	Paint and varnish brushes, paint holders, pads roller frames and rollers, including replacement rollers, related surface preparation brushes
MROP	41	Compressors Industrial All	All compressors, industrial (primarily stationary) air types, and construction use (mobile) air types
MROP	91	Janitorial Supplies	Soaps and detergents, industrial/commercial/institutional; sanitary tissues paper products; specialty cleaning/sanitation products; polyethylene refuse bags; broom, brush and mops; vacuum cleaners; brushes, brooms and mops
MROP	11	Lubricating Equipment	Measuring and dispensing pumps and equipment, including lubricating oil pumps, barrel pumps, grease guns and parts
MROP	12	Machine Tool Accessories	Chucks, vises, inserts, collars, collets, mandrels, indexing equipment, toolholders, arbors, etc
MROP	40	Pumps Industrial MRO	Industrial pumps, except hydraulic fluid power pumps, including corrosion-resistant process, centrifugal, rotary, vertical turbine pumps, etc
MROP	29	Safety PPE	Personal protective equipment/safety apparel including headgear, boots (including rubber), gloves, welding helmets, goggles, and other eyewear, first aid supplies
MROP	30	Safety Test-Eqpt and Respirators	Respiratory protection equipment; environmental safety test, analytical, indicating instruments
MROP	6	Saw Blades	Straight and rotary blades for cutting metal, plastics, wood
MROP	14	Tools Cutting-Carbide	Solid carbide tools and inserts and carbide-tipped cutters, bits, other "small" tools
MROP	5	Tools Cutting-High Speed Steel	Carbon/high-speed steel shank, solid, tipped carbide twist drills; other cutting tools for machine tools; end mills and milling cutters; dies taps, carbide indexable, specials; metalworking/woodcutting
MROP	8	Tools Files	Manual and rotary files, burrs
MROP	13	Tools Hand-Precision Measurement	Calipers, micrometers, gauge blocks, comparators, scales, etc
MROP	7	Tools General Hand	Mechanics and all other contractor's hand tools including shovels, striking, wood working, gardening (see separate 7a "mechanics hand tools")
MROP	7A	Tools Mechanics Hand (subset of 7)	Subset: Socket and other wrenches, screwdrivers, pliers, striking tools, and special made mechanics assembly tools, excludes wood working and garden tools (subset of 7)
MROP	9	Tools Power-Air	Pneumatic hand tools: drills, nut runners, impactors, etc
MROP	10	Tools Power-Electric	Electric power hand tools: drills, nut runners, rotary saws, etc

MDM Analytics - Product Classifications



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MROP	7B	Tools Storage	Portable tool boxes, drawer chests
MROP	15B	Valves Control	Automatic control and regulating valves: pneumatic, electric, hydraulic actuated; process control loop types, independent regulators, solenoid valves; related actuators, positioners
MROP	15A	Valves Industrial	Industrial valves, primarily manual power-operated on/off: gates, globe, angle, ball, butterfly, plug, needle, others; corrosion resistant, sanitary, waterworks, nuclear specialties
Packaging	82C	Packaging-Adhesives	Adhesives, cements for packaging and product identification use: sealing of cartons, containers, shipping boxes; tagging, labeling, etc
Packaging	96	Packaging-Bags Industrial	Uncoated shipping sacks and multi-wall bags; paper/polyethylene single- and multi-web specialty bags, pouches and liners
Packaging	95	Packaging-Bottles Cans&Drums All	Metal cans, plastics bottles, glass containers
Packaging	92	Packaging-Containers Paper	Corrugated and solid fiber boxes, including pallets, paperboard in sheets and rolls, lined and unlined, for all end uses
Packaging	93	Packaging-Containers Paper Specialty	Folding paperboard boxes, packaging and components; specialty corrugated and solid fiber boxes
Packaging	94	Packaging-Containers Plastic	Plastics packaging (excluding film and sheet, foam and bottles); pails, drums, boxes, trays, closures
Packaging	110C	Packaging-Plastic Film&Sht	Plastics packaging flexible film and sheet, polyethylene/polypropylene
Packaging	84	Tape	Pressure-sensitive tape including rubber-backed, excluding surgical; unprinted labels, base stock, adhesive films, gummed products
Packaging	84A	Packaging-Tape (subset of 84)	Subset: Pressure-sensitive tape including rubber-backed, excluding surgical; unprinted labels, base stock, adhesive films, gummed products (subset of 84)
Plastics	110A	Plastic Flex-Film&Sht MRO	Unlaminated plastics film and sheet (except packaging)
Plastics	110B	Plastic Flex-Film&Sht OEM	Unlaminated plastics film and sheet (except packaging)
Plastics	112A	Plastic Flex-Tube MRO	Unlaminated plastics profile shapes: rods, tubes, profiles, other shapes
Plastics	112B	Plastic Flex-Tube OEM	Unlaminated plastics profile shapes: rods, tubes, profiles, other shapes
Plastics	114A	Plastic Rigid-Sht&Plate MRO	Plastic Rigid-Sht&Plate MRO
Plastics	114B	Plastic Rigid-Sht&Plate OEM	Plastic Rigid-Sht&Plate OEM
Plastics	114C	Plastic Rigid-Sht&Plate Pkg	Plastic Rigid-Sht&Plate Pkg
Plastics	117B	Plastic Shapes-Special OEM&Pkg	Plastic Shapes-Special OEM&Pkg
Plastics	115A	Plastic Shapes-Tube_Rod_Bar MRO	Plastic Shapes-Tube_Rod_Bar MRO
Plastics	115B	Plastic Shapes-Tube_Rod_Bar OEM	Plastic Shapes-Tube_Rod_Bar OEM
Plastics	115C	Plastic Shapes-Tube_Rod_Bar Pkg	Plastic Shapes-Tube_Rod_Bar Pkg
Power Transmission	38C	Bearings Ball MRO	Unmounted ball bearings MRO
Power Transmission	38D	Bearings Ball OEM	Unmounted ball bearings OEM
Power Transmission	38G	Bearings Mounted MRO	Mounted bearings, unit and/or split mounted; pillow blocks, includes plain bearings
Power Transmission	38H	Bearings Mounted OEM	Mounted bearings, unit and/or split mounted; pillow blocks, includes plain bearings
Power Transmission	38E	Bearings Roller MRO	Unmounted roller bearings, all types including cylindrical, tapered, spherical
Power Transmission	38F	Bearings Roller OEM	Unmounted roller bearings, all types including cylindrical, tapered, spherical
Power Transmission	20B	Chain Link MRO	Materials handling chain: for lifting (hoist), chain-conveyor use
Power Transmission	20A	Chain Roller MRO	Roller chains for sprocket drives, conveyor systems, assembly table, other power transfer
Power Transmission	20C	Chain Roller OEM	Roller chains for sprocket drives, conveyor systems, assembly table, other power transfer
Power Transmission	81A	Clutches & Brakes MRO	Industrial clutches, torque limiters, brakes; includes friction, pneumatic, hydraulic (and hydraulic couplings), electric (including controllers) and special types - excludes standard automotive & aircraft specials, motor-clutch/brake sets
Power Transmission	81B	Clutches & Brakes OEM	Industrial clutches, torque limiters, brakes; includes friction, pneumatic, hydraulic (and hydraulic couplings), electric (including controllers) and special types - excludes standard automotive & aircraft specials, motor-clutch/brake sets
Power Transmission	39A	Couplings Flexible MRO	Flexible couplings: Hydraulic, U-joint, etc
Power Transmission	39B	Couplings Flexible OEM	Flexible couplings: Hydraulic, U-joint, etc
Power Transmission	21A	Gear Drives & Speed Reducers MRO	Gears, speed changers: worm, planetary, cycloidal, high-speed, adjustable
Power Transmission	21B	Gear Drives & Speed Reducers OEM	Gears, speed changers: worm, planetary, cycloidal, high-speed, adjustable
Power Transmission	38M	Linear Accessories MRO	Directional and non-directional control valves, hose/tube, fittings, couplings, assemblies
Power Transmission	38N	Linear Accessories OEM	Directional and non-directional control valves, hose/tube, fittings, couplings, assemblies
Power Transmission	38J	Linear_Act & Positnrs MRO	Linear actuators and positioners, packaging machinery and parts

MDM Analytics - Product Classifications



MDM/A Category	PC #	Description	Extended
Power Transmission	38K	Linear_Act & Positnrs OEM	Linear actuators and positioners, packaging machinery and parts
Power Transmission	28A	Motors Fractional HP MRO	Motors, gearmotors: under 1 HP, fractional and subfractional, all types including universals, appliance/power tool drive, instrument drive, specialties, including automotive and aircraft, wound armatures
Power Transmission	28C	Motors Fractional HP OEM	Motors, gearmotors: under 1 HP, fractional and subfractional, all types including universals, appliance/power tool drive, instrument drive, specialties, including automotive and aircraft, wound armatures
Power Transmission	28	Motors Integral HP MRO	Motors, gearmotors: 1HP and up, AC/DC, general purpose machine drive, pump/compressor drive, power tool drive, traction, torque, enclosed service, special and wound armatures
Power Transmission	28B	Motors Integral HP OEM	Motors, gearmotors: 1HP and up, AC/DC, general purpose machine drive, pump/compressor drive, power tool drive, traction, torque, enclosed service, special and wound armatures
Power Transmission	19D	Sheaves MRO	Single- and multiple-drive sheaves
Power Transmission	19E	Sheaves OEM	Single- and multiple-drive sheaves
Power Transmission	20D	Sprockets MRO	Sprockets
Power Transmission	20E	Sprockets OEM	Sprockets
Rubber Products	27A	Belting Conveyor Flat MRO	Flat rubber/plastics belts and belting, lightweight and heavy duty
Rubber Products	27B	Belting Conveyor Flat OEM	Flat rubber/plastics belts and belting, lightweight and heavy duty
Rubber Products	19A	Belts Transmission MRO	Industrial, agricultural and automotive type V-belts integral and fractional HP
Rubber Products	19B	Belts Transmission OEM	Industrial, agricultural and automotive type V-belts integral and fractional HP
Rubber Products	11C	Gaskets & Packings MRO	All non-metallic, metallic and combination gaskets. For piping, pressure vessel, electric fixtures, automotive, pumps and valves, appliance, includes general assembly dust gaskets
Rubber Products	11D	Gaskets & Packings OEM	All non-metallic, metallic and combination gaskets. For piping, pressure vessel, electric fixtures, automotive, pumps and valves, appliance, includes general assembly dust gaskets
Rubber Products	26A	Hose Hydraulic MRO	Hydraulic/pneumatic hose, fittings, and assembly
Rubber Products	26B	Hose Hydraulic OEM	Hydraulic/pneumatic hose, fittings, and assembly
Rubber Products	26C	Hose Industrial MRO	Non-hydraulic hose and fittings: water, chemical, oil, and steam use; engine cooling (radiator) hose
Rubber Products	26D	Hose Industrial OEM	Non-hydraulic hose and fittings: water, chemical, oil, and steam use; engine cooling (radiator) hose
Rubber Products	11A	O-Rings MRO	Stock and custom molded O-rings
Rubber Products	11B	O-Rings OEM	Stock and custom molded O-rings
Rubber Products	11G	Seals Mechanical-Automotive MRO	Axial mechanical face seals complete and parts with single and multi coil springs or bellows, clearance, labyrinth and other face seals, rotary oil seals bonded, sprung, unsprung, unitized, nonmetallic, or non-bonded and other oil seals for the automotive after market (MRO-auto only)
Rubber Products	11H	Seals Mechanical-Automotive OEM	Axial mechanical face seals complete and parts with single and multi coil springs or bellows, clearance, labyrinth and other face seals, rotary oil seals bonded, sprung, unsprung, unitized, nonmetallic, or nonbonded and other oil seals for the automotive original equipment (OEM) markets
Rubber Products	11E	Seals Mechanical-Industrial MRO	Axial mechanical face seals complete and parts with single and multi coil springs or bellows, clearance, labyrinth and other face seals, rotary oil seals bonded, sprung, unsprung, unitized, nonmetallic, or non-bonded and other oil seals for industrial (non-auto) MRO use
Rubber Products	11F	Seals Mechanical-Industrial OEM	Axial mechanical face seals complete and parts with single and multi coil springs or bellows, clearance, labyrinth and other face seals, rotary oil seals bonded, sprung, unsprung, unitized, nonmetallic, or nonbonded and other oil seals for the industrial (non-auto) user OEM
Steel	100A	Steel Alloy MRO	Steel Alloy MRO
Steel	100	Steel Alloy OEM	Steel Alloy OEM
Steel	103A	Steel Carbon Bars MRO	Steel Carbon Bars MRO
Steel	103	Steel Carbon Bars OEM	Steel Carbon Bars OEM
Steel	106A	Steel Carbon Pipe MRO	Steel Carbon Pipe MRO
Steel	106	Steel Carbon Pipe OEM	Steel Carbon Pipe OEM
Steel	104A	Steel Carbon Plate MRO	Steel Carbon Plate MRO
Steel	104	Steel Carbon Plate OEM	Steel Carbon Plate OEM

MDM Analytics - Product Classifications



MDM/A Category	PC #	Description	Extended
Steel	105A	Steel Carbon Sheet MRO	Steel Carbon Sheet MRO
Steel	105	Steel Carbon Sheet OEM	Steel Carbon Sheet OEM
Steel	102A	Steel Carbon Tube MRO	Steel Carbon Tube MRO
Steel	102	Steel Carbon Tube OEM	Steel Carbon Tube OEM
Steel	108A	Steel Carbon-Strctl MRO	Steel Carbon-Strctl MRO
Steel	108	Steel Carbon-Strctl OEM	Steel Carbon-Strctl OEM
Steel	101A	Steel Stainless MRO	Steel Stainless MRO
Steel	101	Steel Stainless OEM	Steel Stainless OEM
Welding/Gases	90B	Gases Industrial Non-Welding	Industrial gases other than welding application, including medical