



Downstream Metal Products

332323 Ornamental and Architectural Metal Work Manufacturing

Information Technology & Analytical Instruments

333316 Photographic and Photocopying Equipment Manufacturing

Legend

- Central Cluster
- Strongly Related Industries
- Loosely Related Industries

NAICS Industry Code
NAICS Industry Name

Industries in Production Technology & Heavy Machinery (35)

332911 Industrial Valve Manufacturing	333413 Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing	333922 Conveyor and Conveying Equipment Manufacturing
332912 Fluid Power Valve and Hose Fitting Manufacturing	333414 Heating Equipment (except Warm Air Furnaces) Manufacturing	333923 Overhead Traveling Crane, Hoist, and Monorail System Manufacturing
332919 Other Metal Valve and Pipe Fitting Manufacturing	333415 Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing	333924 Industrial Truck, Tractor, Trailer, and Stacker Machinery Manufacturing
332991 Ball and Roller Bearing Manufacturing	333611 Turbine and Turbine Generator Set Units Manufacturing	333993 Packaging Machinery Manufacturing
333111 Farm Machinery and Equipment Manufacturing	333612 Speed Changer, Industrial High-Speed Drive, and Gear Manufacturing	333994 Industrial Process Furnace and Oven Manufacturing
333112 Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing	333613 Mechanical Power Transmission Equipment Manufacturing	333995 Fluid Power Cylinder and Actuator Manufacturing
333120 Construction Machinery Manufacturing	333618 Other Engine Equipment Manufacturing	333996 Fluid Power Pump and Motor Manufacturing
333131 Mining Machinery and Equipment Manufacturing	333911 Pump and Pumping Equipment Manufacturing	333997 Scale and Balance Manufacturing
333241 Food Product Machinery Manufacturing	333912 Air and Gas Compressor Manufacturing	333999 All Other Miscellaneous General Purpose Machinery Manufacturing
333243 Sawmill, Woodworking, and Paper Machinery Manufacturing	333913 Measuring and Dispensing Pump Manufacturing	336510 Railroad Rolling Stock Manufacturing
333244 Printing Machinery and Equipment Manufacturing	333921 Elevator and Moving Stairway Manufacturing	339991 Gasket, Packing, and Sealing Device Manufacturing
333249 Other Industrial Machinery Manufacturing		
333318 Other Commercial and Service Industry Machinery Manufacturing		

Notes:

- (1) Cluster definitions are based on the U.S. Cluster Mapping Benchmark Definitions developed by Professors Mercedes Delgado, Michael E. Porter, and Scott Stern (2013).
- (2) US 2012 North American Industry Classification System (NAICS) are used for industry classifications and codes.
- (3) Industries should not be misinterpreted as sub-clusters. For a listing of all sub-clusters, please visit the Institute's Canadian Cluster Data portal.
- (4) Analysis derived from approach used by Ketels and Protsiv to broaden cluster categories by adding individual narrow industries in their report: "European Cluster Panorama 2014".