

# The 2022-2027 Outlook for Non-Aerospace Parts for Hydraulic and Pneumatic Fluid Power Cylinders and Actuators in Japan

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# **Abstracts**

This study covers the latent demand outlook for non-aerospace parts for hydraulic and pneumatic fluid power cylinders and actuators across the prefectures and cities of Japan. Latent demand (in millions of U.S. dollars), or potential industry earnings (P.I.E.) estimates are given across over 1,000 cities in Japan. For each city in question, the percent share the city is of its prefecture and of Japan as a whole is reported. These comparative benchmarks allow the reader to quickly gauge a city vis-à-vis others. This statistical approach can prove very useful to distribution and/or sales force strategies. Using econometric models which project fundamental economic dynamics within each prefecture and city, latent demand estimates are created for non-aerospace parts for hydraulic and pneumatic fluid power cylinders and actuators. This report does not discuss the specific players in the market serving the latent demand, nor specific details at the product level. The study also does not consider short-term cyclicalities that might affect realized sales. The study, therefore, is strategic in nature, taking an aggregate and long-run view, irrespective of the players or products involved.

This study covers non-aerospace parts for hydraulic and pneumatic fluid power cylinders and actuators as defined by the North American Industrial Classification system or NAICS (pronounced "nakes").

The NAICS code for non-aerospace parts for hydraulic and pneumatic fluid power cylinders and actuators is 3339955. It is for this definition that aggregate latent demand estimates are derived. Non-aerospace parts for hydraulic and pneumatic fluid power cylinders and actuators is specifically defined as follows:

3339955 Non-aerospace type pneumatic fluid power cylinders & actuators, linear &



# rotary

33399551 Parts for nonaerospace type hydraulic and pneumatic fluid power cylinders and actuators, including accumulators, cushions, etc.

3339955100 Parts for nonaerospace type hydraulic and pneumatic fluid power cylinders and actuators, including accumulators, cushions, etc.

3339955110 Nonaerospace type accumulators (bladder, piston, and other types)

3339955120 Nonaerospace type shock absorbers (not for vehicle suspensions) and cushions, hydraulic and pneumatic

3339955130 Nonaerospace type reservoirs, intensifiers, and other devices for fluid energy absorption and/or storage

3339955140 Parts for nonaerospace type hydraulic and pneumatic fluid power cylinders, actuators, accumulators, cushions, and nonvehicle shock absorbers, sold separately

3339955150 Parts for aerospace type hydraulic and pneumatic fluid power cylinders, actuators, accumulators, cushions, and nonvehicle shock absorbers, sold separately



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