# Production and Sales of Machine tool Accessory on September,2022

<div align="right">(Value in Thousands of Yen)</div>

| Items | | Production | | Comparison (%) to the year earlier | Sales | | Comparison (%) to the year earlier |
|---|---|---|---|---|---|---|---|
| | | Quantity | Value | | Quantity | Value | |
| Elements | Clutchs & Brakes | 489,730 | 1,765,854 | 95 | 482,542 | 1,978,076 | 102 |
| | Ball Screws | 184,557 | 3,748,407 | 108 | 189,744 | 4,006,386 | 108 |
| | Liner motion guides | 880,051 | 6,873,332 | 109 | 887,254 | 6,893,250 | 107 |
| | Spindles | 42 | 32,875 | 99 | 50 | 39,441 | 100 |
| | Coupling | 185,247 | 556,989 | 90 | 191,352 | 587,874 | 95 |
| | Other Elements | 975 | 8,772 | 109 | 1,037 | 9,060 | 104 |
| | Subtotal | 1,740,602 | 12,986,229 | 106 | 1,751,979 | 13,514,087 | 106 |
| Work Holding Devices | Hand Operated Chucks | 890 | 121,524 | 98 | 799 | 112,982 | 102 |
| | Power Operated Chucks | 10,107 | 886,130 | 75 | 9,635 | 682,464 | 97 |
| | Special Design Chucks | 46 | 39,273 | 97 | 90 | 58,086 | 150 |
| | Actuators for Power Operated Chucks | 1,664 | 359,261 | 93 | 1,453 | 208,854 | 107 |
| | Live Centers | 1,223 | 39,182 | 123 | 1,285 | 56,967 | 132 |
| | Other Work Holding Devices | 3,497 | 218,335 | 135 | 2,281 | 174,465 | 120 |
| | Subtotal | 17,427 | 1,663,705 | 87 | 15,543 | 1,293,818 | 105 |
| Tool Holders | General purpose Tool Holders | 16,101 | 86,107 | 115 | 15,281 | 79,103 | 106 |
| | Tool Holders for NC machine tools | 118,983 | 1,027,675 | 106 | 122,091 | 1,027,984 | 117 |
| | Tool Holders for lathers | 815 | 20,749 | 73 | 992 | 21,306 | 73 |
| | Tool Holders for special purpose | 692 | 7,461 | 67 | 1,022 | 10,534 | 77 |
| | Other Tool Holders | 7,840 | 96,005 | 95 | 7,736 | 95,402 | 102 |
| | Subtotal | 144,431 | 1,237,997 | 105 | 147,122 | 1,234,329 | 113 |
| Attachments and Accessories | Attachments for indexing | 1,397 | 1,427,238 | 87 | 1,505 | 1,380,816 | 116 |
| | Machine Vice | 872 | 169,689 | 197 | 702 | 134,639 | 107 |
| | Other Attached equipment | 16,336 | 275,856 | 105 | 17,592 | 285,506 | 108 |
| | Other Accessories | 57,745 | 1,123,870 | 114 | 76,902 | 1,347,959 | 109 |
| | Subtotal | 76,350 | 2,996,653 | 101 | 96,701 | 3,148,920 | 111 |
| Total | | 1,978,810 | 18,884,584 | 103 | 2,011,345 | 19,191,154 | 107 |

Although considered as the factory-shipments price about the amount of production,and the amount of shipment, it will change into the amount of production,and the amount of sales from January, 2004, and both producer-sellingprices or contract prices will estimate, and it will enter.