

Production and Sales of Machine tool Accessory on April,2018

(Value in Thousands of Yen)

Items		Production		Comparison (%) to the year earlier	Sales		Comparison (%) to the year earlier
		Quantity	Value		Quantity	Value	
Elements	Clutchs & Brakes	3,697,758	2,066,633	124	3,781,179	2,043,068	118
	Ball Screws	127,132	3,298,368	125	133,270	3,570,242	124
	Liner motion guides	800,131	5,776,598	123	825,506	5,915,588	111
	Spindles	237	104,412	116	253	112,474	115
	Coupling	271,038	752,446	117	257,317	669,054	115
	Other	782	8,364	56	746	8,033	60
	Subtotal	4,897,078	12,006,821	123	4,998,271	12,318,459	116
Work Holding	Hand Operated	1,125	128,069	103	1,099	126,987	100
Devices	Power Operated	10,373	845,078	112	11,052	767,092	103
	Special Design Chucks	189	33,357	96	236	96,594	143
	Actuators for Power Operated	2,609	326,644	138	2,649	272,805	139
	Live Centers	1,447	38,669	113	1,510	52,537	99
	Other Work Holding	4,142	185,078	92	4,882	199,125	113
	Subtotal	19,885	1,556,895	112	21,428	1,515,140	111
Tool Holders	General purpose Tool Holders	22,223	120,311	110	22,196	111,939	100
	Tool Holders for NC machine tools	153,229	1,421,934	122	154,015	1,296,916	111
	Tool Holders for lathers	1,081	28,629	117	1,510	32,084	145
	Tool Holders for special	1,586	18,748	114	1,933	20,425	125
	Other Tool Holders	13,508	152,094	148	11,736	144,022	143
	Subtotal	191,627	1,741,716	123	191,390	1,605,386	113
Attachments and Accessories	Attachments for indexing	2,057	1,896,704	119	1,916	1,707,942	125
	Machine Vice	1,309	149,639	132	1,034	161,541	102
	Other Attached	18,265	342,161	130	18,164	332,756	127
	Other Accessories	72,643	1,180,580	121	67,086	1,383,719	119
	Subtotal	94,274	3,569,084	121	88,200	3,585,958	122
T o t a l		5,202,864	18,874,516	122	5,299,289	19,024,943	116

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-selling prices or contract prices will estimate, and it will enter.