

## Production and Sales of Machine tool Accessory on February,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	2,983,088	1,870,243	115	2,997,190	1,937,761	115
	Ball Screws	123,202	3,216,321	126	129,908	3,492,532	126
	Liner motion guides	770,549	5,435,284	125	763,509	5,614,833	119
	Spindles	353	98,251	132	394	107,466	134
	Coupling	238,322	698,175	124	226,198	629,657	119
	Other	808	8,087	90	794	8,043	74
	Subtotal	4,116,322	11,326,361	124	4,117,993	11,790,292	120
Work Holding	Hand Operated	1,115	136,700	130	1,300	159,528	122
Devices	Power Operated	9,005	742,954	105	8,946	726,278	107
	Special Design Chucks	96	30,918	101	160	100,214	134
	Actuators for Power Operated	2,261	297,576	126	2,084	233,665	104
	Live Centers	1,542	38,188	109	1,575	54,349	115
	Other Work Holding	3,831	175,645	117	3,349	167,727	123
	Subtotal	17,850	1,421,981	112	17,414	1,441,761	112
Tool Holders	General purpose Tool Holders	21,545	125,576	120	22,403	118,988	104
	Tool Holders for NC machine tools	138,095	1,159,190	125	144,808	1,197,241	113
	Tool Holders for lathers	1,347	27,308	128	1,265	27,105	194
	Tool Holders for special	1,652	18,876	140	2,277	24,961	155
	Other Tool Holders	10,670	135,909	120	8,775	124,262	118
	Subtotal	173,309	1,466,859	124	179,528	1,492,557	114
Attachments and Accessories	Attachments for indexing	1,348	1,486,970	95	1,372	1,438,719	101
	Machine Vice	1,210	148,506	124	1,193	181,111	125
	Other Attached	35,961	254,430	93	37,678	302,016	98
	Other Accessories	66,395	1,115,294	117	64,079	1,319,103	113
	Subtotal	104,914	3,005,200	103	104,322	3,240,949	107
T o t a l		4,412,395	17,220,401	119	4,419,257	17,965,559	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.