

Production and Sales of Machine tool Accessory on October – March,2016

(Value in Thousands of Yen)

Items		Production		Comparison (%) to the year earlier	Sales		Comparison (%) to the year earlier
		Quantity	Value		Quantity	Value	
Elements	Clutches & Brakes	21,311,499	9,655,330	111	21,384,491	10,080,991	111
	Ball Screws	625,528	14,777,857	107	655,330	16,060,698	108
	Liner motion guides	3,533,515	25,705,243	114	3,706,643	27,432,711	119
	Spindles	1,187	517,886	86	1,277	561,150	88
	Coupling	1,275,482	3,282,209	122	1,220,153	2,988,889	118
	Other	5,118	44,396	76	5,754	47,265	82
	Subtotal	26,752,329	53,982,921	112	26,973,648	57,171,704	114
Work Holding	Hand Operated	6,589	832,718	110	6,929	848,628	107
Devices	Power Operated	50,930	3,862,268	98	52,614	3,754,350	89
	Special Design Chucks	534	195,042	82	654	353,002	100
	Actuators for Power Operated	12,079	1,460,392	112	12,791	1,245,966	109
	Live Centers	5,979	201,180	79	6,479	278,152	95
	Other Work Holding	22,426	1,073,956	88	21,233	1,043,869	94
	Subtotal	98,537	7,625,556	99	100,700	7,523,967	95
Tool Holders	General purpose Tool Holders	110,428	619,495	93	121,664	652,459	102
	Tool Holders for NC machine tools	602,803	5,440,346	77	732,177	6,223,194	100
	Tool Holders for lathers	5,813	121,363	87	4,848	101,386	75
	Tool Holders for special	10,109	108,828	112	11,702	115,831	103
	Other Tool Holders	57,165	674,868	79	60,280	691,876	95
	Subtotal	786,318	6,964,900	79	930,671	7,784,746	99
Attachments and Accessories	Attachments for indexing	8,573	8,677,662	92	9,016	8,785,662	93
	Machine Vice	6,340	745,415	81	6,397	941,886	95
	Other Attached	214,453	1,555,866	92	214,892	1,597,478	112
	Other Accessories	272,040	5,722,482	99	282,213	6,725,452	96
	Subtotal	501,406	16,701,425	94	512,518	18,050,478	96
T o t a l		28,138,590	85,274,802	103	28,517,537	90,530,895	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–selling prices or contract prices will estimate, and it will enter.