

## Production and Sales of Machine tool Accessory on April – 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	41,690,047	18,277,797	102	41,943,322	19,044,072	101
	Ball Screws	1,180,921	28,402,042	96	1,231,971	30,727,455	96
	Liner motion guides	6,901,451	50,015,832	103	7,104,222	52,999,614	107
	Spindles	2,468	1,037,603	92	2,668	1,120,497	92
	Coupling	2,539,612	6,323,021	112	2,422,528	5,694,926	107
	Other	10,450	86,980	70	11,241	91,312	74
	Subtotal	52,324,949	104,143,275	101	52,715,952	109,677,876	103
Work Holding	Hand Operated	12,323	1,500,535	94	13,345	1,622,418	101
Devices	Power Operated	101,479	7,662,575	89	104,656	7,413,307	86
	Special Design Chucks	1,015	339,019	74	1,311	639,233	89
	Actuators for Power Operated	22,290	2,558,369	93	23,303	2,301,636	89
	Live Centers	13,215	427,707	91	12,893	529,631	93
	Other Work Holding	41,382	2,207,107	91	40,227	2,112,589	96
	Subtotal	191,704	14,695,312	90	195,735	14,618,814	90
Tool Holders	General purpose Tool Holders	226,671	1,285,100	98	225,217	1,240,176	97
	Tool Holders for NC machine tools	1,273,996	11,695,452	79	1,455,180	12,228,050	90
	Tool Holders for lathers	11,304	241,390	95	9,882	211,407	88
	Tool Holders for special	17,809	192,188	86	21,299	213,158	83
	Other Tool Holders	120,364	1,354,447	82	115,817	1,329,605	91
	Subtotal	1,650,144	14,768,577	81	1,827,395	15,222,396	90
Attachments and Accessories	Attachments for indexing	17,596	17,724,778	89	18,156	17,738,981	94
	Machine Vice	12,294	1,473,632	88	12,017	1,784,253	97
	Other Attached	311,493	2,938,246	96	310,110	2,937,256	107
	Other Accessories	580,316	11,138,353	98	546,357	13,002,829	95
	Subtotal	921,699	33,275,009	92	886,640	35,463,319	96
T o t a l		55,088,496	166,882,173	96	55,625,722	174,982,405	99

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.