

## Production and Sales of Machine tool Accessory on April – September,2014

(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	22,465,991	9,143,895	104	22,643,648	9,527,869	108
	Ball Screws	611,113	14,830,231	110	635,931	16,041,318	109
	Liner motion guides	3,461,773	24,784,212	118	3,629,511	26,335,384	119
	Spindles	1,591	569,228	143	4,748	610,665	141
	Coupling	1,154,915	2,895,540	108	1,145,642	2,719,289	115
	Other	5,934	40,900	64	6,657	45,308	72
	Subtotal	27,701,317	52,264,006	113	28,066,137	55,279,833	114
Work Holding	Hand Operated	6,710	702,087	105	6,338	703,460	106
Devices	Power Operated	49,526	4,583,294	126	48,434	4,198,290	115
	Special Design Chucks	518	144,808	91	657	325,934	126
	Actuators for Power Operated	13,236	1,215,854	116	12,176	1,327,677	118
	Live Centers	6,851	211,949	98	7,538	280,139	117
	Other Work Holding	20,379	1,036,551	129	19,558	913,895	127
	Subtotal	97,220	7,894,543	121	94,701	7,749,395	116
Tool Holders	General purpose Tool Holders	108,850	663,878	117	104,402	619,594	112
	Tool Holders for NC machine tools	757,635	6,589,442	132	751,698	6,214,612	119
	Tool Holders for lathers	4,680	100,748	164	4,913	101,116	171
	Tool Holders for special	11,222	109,669	127	13,713	127,105	121
	Other Tool Holders	54,720	545,286	125	53,573	539,523	120
	Subtotal	937,107	8,009,023	130	928,299	7,601,950	119
Attachments and Accessories	Attachments for indexing	12,572	9,212,136	135	12,742	10,442,704	157
	Machine Vice	4,164	573,106	133	4,047	671,509	115
	Other Attached	124,148	1,194,955	154	121,701	1,142,260	147
	Other Accessories	263,128	5,369,656	136	271,307	6,100,607	126
	Subtotal	404,012	16,349,853	137	409,797	18,357,080	143
T o t a l		29,139,656	84,517,425	119	29,498,934	88,988,258	120

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.