## Production and Sales of Machine tool Accessory on April,2015

(Value in Thousands of Yen)

Items		Production		Comparison (%) to the year	Sales		Comparison (%) to the year
		Quantity	Value	earlier	Quantity	Value	earlier
Elements	Clutchs & Brakes	3,499,868	1,524,489	103	3,522,699	1,562,693	106
	Ball Screws	93,944	2,673,855	115	98,901	2,902,951	116
	Liner motion guides	619,705	4,621,440	118	582,701	4,727,816	111
	Spindles	237	69,298	74	254	74,755	75
	Coupling	227,656	514,199	105	225,774	481,386	107
	Other	1,727	12,139	196	2,337	15,103	215
	Subtotal	4,443,137	9,415,420	113	4,432,666	9,764,704	111
Work Holding	Hand Operated	1,367	147,365	138	1,458	161,995	161
Devices	Power Operated	9,027	778,710	111	8,867	757,941	106
	Special Design Chucks	157	52,258	350	164	65,790	132
	Actuators for Power Operated	2,517	291,539	148	2,876	305,340	129
	Live Centers	1,228	40,940	100	1,139	47,257	110
	Other Work Holding	4,181	212,169	124	3,667	188,922	140
	Subtotal	18,477	1,522,981	124	18,171	1,527,245	119
Tool Holders	General purpose Tool Holders	22,010	115,443	110	20,032	132,419	124
	Tool Holders for NC machine tools	162,991	1,505,784	150	163,184	1,463,428	145
	Tool Holders for lathers	787	18,010	99	767	15,573	112
	Tool Holders for special	1,855	19,282	167	2,367	23,881	156
	Other Tool Holders	11,053	120,258	136	10,454	116,843	132
	Subtotal	198,696	1,778,777	145	196,804	1,752,144	142
Attachments and	Attachments for indexing	2,325	1,938,289	158	2,305	1,784,871	146
Accessories	Machine Vice	819	110,483	123	909	146,074	175
	Other Attached	20,265	243,459	125	19,561	234,660	120
	Other Accessories	50,065	1,009,195	117	57,171	1,185,637	118
	Subtotal	73,474	3,301,426	139	79,946	3,351,242	133
Total		4,733,784	16,018,604	122	4,727,587	16,395,335	119

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.