

Production and Sales of Machine tool Accessory on June,2017

(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	4,001,971	1,932,355	129	4,031,775	2,021,219	130
	Ball Screws	133,033	2,994,363	121	138,974	3,251,918	123
	Liner motion guides	718,477	5,032,710	115	787,769	5,642,348	124
	Spindles	201	84,995	99	214	90,808	99
	Coupling	241,968	651,267	128	229,218	579,468	130
	Other	927	8,798	97	870	8,322	91
	Subtotal	5,096,577	10,704,488	120	5,188,820	11,594,083	125
Work Holding	Hand Operated	1,093	114,973	98	1,088	112,168	86
Devices	Power Operated	9,360	712,457	106	9,547	745,097	122
	Special Design Chucks	149	44,419	183	160	61,771	118
	Actuators for Power Operated	2,140	274,990	117	2,380	247,827	138
	Live Centers	1,270	41,481	92	1,295	50,672	112
	Other Work Holding	4,180	208,296	110	3,959	199,249	103
	Subtotal	18,192	1,396,616	109	18,429	1,416,784	117
Tool Holders	General purpose Tool Holders	20,552	125,899	100	20,126	110,828	116
	Tool Holders for NC machine tools	120,494	1,151,179	96	132,810	1,111,436	103
	Tool Holders for lathers	1,052	23,456	106	1,104	20,517	99
	Tool Holders for special	1,767	17,471	143	2,198	21,021	155
	Other Tool Holders	10,860	123,758	96	9,795	117,497	104
	Subtotal	154,725	1,441,763	97	166,033	1,381,299	105
Attachments and Accessories	Attachments for indexing	1,818	1,672,519	97	1,923	1,556,664	101
	Machine Vice	1,215	144,090	92	1,160	183,073	143
	Other Attached	16,491	250,476	100	16,744	252,182	99
	Other Accessories	55,424	1,043,738	111	50,122	1,311,803	117
	Subtotal	74,948	3,110,823	101	69,949	3,303,722	108
T o t a l		5,344,442	16,653,690	113	5,443,231	17,695,888	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.