

Production and Sales of Machine tool Accessory on April – March,2013

(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	42,844,460	18,118,690	110	43,098,023	18,231,094	110
	Ball Screws	1,001,823	26,962,980	102	1,048,411	29,346,803	102
	Liner motion guides	5,914,943	42,897,181	112	5,869,196	44,584,242	110
	Spindles	2,485	871,827	81	2,667	945,626	81
	Coupling	1,852,632	5,598,380	116	1,760,342	4,980,284	113
	Other	14,637	108,154	119	14,529	107,968	118
	Subtotal	51,630,980	94,557,212	109	51,793,168	98,196,017	107
Work Holding	Hand Operated	12,776	1,391,011	99	13,083	1,449,639	101
Devices	Power Operated	88,215	7,561,894	87	90,055	7,564,887	95
	Special Design Chucks	826	297,594	89	1,167	575,280	101
	Actuators for Power Operated	21,709	1,980,628	97	22,356	2,263,318	106
	Live Centers	13,376	424,641	111	13,499	519,129	107
	Other Work Holding	29,116	1,825,431	117	29,588	1,704,801	119
	Subtotal	166,018	13,481,199	93	169,748	14,077,054	101
Tool Holders	General purpose Tool Holders	185,993	1,143,336	90	200,709	1,170,528	96
	Tool Holders for NC machine tools	1,210,001	10,530,692	90	1,352,227	11,338,213	97
	Tool Holders for lathers	50,902	428,858	279	58,696	518,641	335
	Tool Holders for special	21,034	186,157	95	25,612	222,927	95
	Other Tool Holders	97,372	962,079	120	99,399	975,969	109
	Subtotal	1,565,302	13,251,122	94	1,736,643	14,226,278	101
Attachments and Accessories	Attachments for indexing	14,976	13,900,270	83	14,310	13,939,622	86
	Machine Vice	7,263	912,311	98	8,073	1,299,126	111
	Other Attached	194,359	1,870,163	112	194,512	1,874,055	108
	Other Accessories	366,779	8,840,053	103	417,098	10,605,633	106
	Subtotal	583,377	25,522,797	91	633,993	27,718,436	95
T o t a l		53,945,677	146,812,330	102	54,333,552	154,217,785	104

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.