

## Production and Sales of Machine tool Accessory on April,2012 – 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	46,342,642	16,538,498	92	46,618,043	16,549,106	93
	Ball Screws	926,608	26,400,518	69	977,861	28,753,825	69
	Liner motion guides	5,139,612	38,206,294	71	5,366,523	40,399,001	73
	Spindles	3,104	1,080,245	84	3,330	1,165,724	84
	Coupling	1,702,299	4,813,328	86	1,639,621	4,398,002	87
	Other	11,979	90,596	116	11,937	91,192	115
	Subtotal	54,126,244	87,129,479	75	54,617,315	91,356,850	75
Work Holding	Hand Operated	12,721	1,406,901	103	12,674	1,430,572	91
Devices	Power Operated	93,834	8,737,662	92	91,828	7,942,986	100
	Special Design Chucks	1,039	333,757	84	1,164	568,374	89
	Actuators for Power Operated	20,608	2,041,066	71	20,339	2,137,945	75
	Live Centers	12,249	381,800	99	12,410	483,067	94
	Other Work Holding	23,653	1,554,826	80	23,491	1,431,871	81
	Subtotal	164,104	14,456,012	88	161,906	13,994,815	91
Tool Holders	General purpose Tool Holders	200,434	1,264,240	92	204,710	1,218,707	89
	Tool Holders for NC machine tools	1,361,792	11,685,380	95	1,413,159	11,635,737	98
	Tool Holders for lathers	6,843	153,888	79	8,461	154,971	79
	Tool Holders for special	22,263	195,312	94	28,018	234,446	93
	Other Tool Holders	71,925	802,775	88	89,463	898,298	95
	Subtotal	1,663,257	14,101,595	94	1,743,811	14,142,159	96
Attachments and Accessories	Attachments for indexing	18,836	16,816,201	103	17,638	16,275,160	104
	Machine Vice	6,948	931,306	113	6,926	1,169,214	124
	Other Attached	118,605	1,674,508	88	122,787	1,734,357	90
	Other Accessories	371,272	8,560,109	91	370,729	10,014,029	90
	Subtotal	515,661	27,982,124	98	518,080	29,192,760	99
T o t a l		56,469,266	143,669,210	81	57,041,112	148,686,584	82

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.