

Production and Sales of Machine tool Accessory on January – June,2016

(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	19,897,762	8,464,260	88	20,120,638	8,831,672	88
	Ball Screws	565,021	13,500,316	84	585,360	14,497,537	83
	Liner motion guides	3,234,704	23,056,865	88	3,276,786	24,301,462	89
	Spindles	1,319	564,866	106	1,406	603,044	104
	Coupling	1,131,638	2,851,563	97	1,091,834	2,646,509	94
	Other	7,011	52,231	77	6,845	51,198	73
	Subtotal	24,837,455	48,490,101	87	25,082,869	50,931,422	88
Work Holding	Hand Operated	5,390	658,871	79	6,392	775,095	92
Devices	Power Operated	48,612	3,816,835	82	51,579	3,892,534	89
	Special Design Chucks	515	182,702	93	666	287,708	84
	Actuators for Power Operated	10,376	1,190,469	67	10,307	1,046,181	68
	Live Centers	7,466	234,317	103	6,812	270,996	95
	Other Work Holding	17,384	1,096,245	101	19,294	1,024,939	96
	Subtotal	89,743	7,179,439	82	95,050	7,297,453	86
Tool Holders	General purpose Tool Holders	110,582	662,872	104	105,834	605,929	92
	Tool Holders for NC machine tools	752,657	6,861,953	89	746,413	6,287,427	82
	Tool Holders for lathers	6,045	136,655	119	6,021	129,879	120
	Tool Holders for special	8,005	86,268	85	9,925	99,979	82
	Other Tool Holders	71,652	789,752	99	56,098	708,361	90
	Subtotal	948,941	8,537,500	91	924,291	7,831,575	84
Attachments and Accessories	Attachments for indexing	10,213	10,243,446	89	10,264	9,622,907	97
	Machine Vice	6,274	815,209	117	6,078	918,956	99
	Other Attached	137,461	1,401,368	105	133,850	1,336,845	102
	Other Accessories	298,588	5,530,396	95	277,422	6,460,610	94
	Subtotal	452,536	17,990,419	93	427,614	18,339,318	96
T o t a l		26,328,675	82,197,459	88	26,529,824	84,399,768	89

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.