

Production and Sales of Machine tool Accessory on January – March,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	10,484,112	4,332,410	86	10,613,390	4,575,307	88
	Ball Screws	281,041	6,776,885	84	291,274	7,273,058	84
	Liner motion guides	1,603,427	11,300,540	88	1,564,779	11,721,856	88
	Spindles	688	313,834	107	725	334,288	105
	Coupling	545,203	1,389,755	98	534,859	1,335,562	99
	Other	3,663	25,292	82	3,585	24,508	76
	Subtotal	12,918,134	24,138,716	87	13,008,612	25,264,579	87
Work Holding	Hand Operated	2,648	311,488	79	3,361	388,387	91
Devices	Power Operated	23,618	1,943,752	84	24,715	2,076,681	98
	Special Design Chucks	276	104,567	108	316	150,895	94
	Actuators for Power Operated	5,157	594,494	65	5,226	536,631	71
	Live Centers	3,790	119,518	106	3,407	142,066	96
	Other Work Holding	7,848	594,830	117	9,137	531,470	95
	Subtotal	43,337	3,668,649	84	46,162	3,826,130	92
Tool Holders	General purpose Tool Holders	53,012	324,908	98	56,101	316,201	94
	Tool Holders for NC machine tools	381,897	3,379,534	93	365,482	3,105,475	83
	Tool Holders for lathers	2,764	69,920	117	3,457	74,094	123
	Tool Holders for special	4,487	48,982	103	5,455	56,137	98
	Other Tool Holders	35,736	422,807	99	26,367	375,327	86
	Subtotal	477,896	4,246,151	94	456,862	3,927,234	85
Attachments and Accessories	Attachments for indexing	5,034	5,305,328	92	5,275	5,164,392	102
	Machine Vice	3,237	430,880	122	3,420	499,755	97
	Other Attached	81,636	704,892	109	78,874	663,971	100
	Other Accessories	138,287	2,815,244	95	132,846	3,286,316	93
	Subtotal	228,194	9,256,344	95	220,415	9,614,434	99
T o t a l		13,667,561	41,309,860	89	13,732,051	42,632,377	90

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.