

Production and Sales of Machine tool Accessory on 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	3,739,199	1,584,041	88	3,789,938	1,712,653	94
	Ball Screws	97,887	2,390,771	85	101,714	2,566,315	85
	Liner motion guides	596,528	4,045,527	87	565,485	4,166,695	87
	Spindles	222	107,595	105	233	115,057	106
	Coupling	189,306	494,609	99	184,674	472,828	98
	Other	1,159	8,585	65	1,227	9,215	76
	Subtotal	4,624,301	8,631,128	88	4,643,271	9,042,763	88
Work Holding	Hand Operated	872	86,822	67	1,177	123,060	92
Devices	Power Operated	7,506	688,350	79	8,115	755,326	95
	Special Design Chucks	107	53,571	112	96	55,628	73
	Actuators for Power Operated	1,713	204,000	61	1,994	191,459	70
	Live Centers	1,517	47,062	113	1,190	53,073	97
	Other Work Holding	2,976	180,668	88	3,446	195,539	96
	Subtotal	14,691	1,260,473	77	16,018	1,374,085	89
Tool Holders	General purpose Tool Holders	20,121	119,506	112	19,763	114,746	100
	Tool Holders for NC machine tools	127,148	1,123,016	83	135,706	1,171,008	77
	Tool Holders for lathers	1,245	31,360	162	1,269	27,701	144
	Tool Holders for special	1,610	18,606	86	1,910	20,590	92
	Other Tool Holders	8,146	131,998	99	7,409	128,524	93
	Subtotal	158,270	1,424,486	87	166,057	1,462,569	80
Attachments and Accessories	Attachments for indexing	1,586	1,711,988	81	2,183	2,112,987	113
	Machine Vice	1,096	144,083	112	1,319	194,073	113
	Other Attached	25,475	243,346	116	25,122	239,971	109
	Other Accessories	48,578	991,723	95	46,206	1,201,067	94
	Subtotal	76,735	3,091,140	89	74,830	3,748,098	106
T o t a l		4,873,997	14,407,227	87	4,900,176	15,627,515	91

Although considered as the factory-shippments 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-sellingsprices or contract prices will estimate, and it will enter.