

## Production and Sales of Machine tool Accessory on March,2018

(Value in Thousands of Yen)

Items		Production		Comparison (%) to the year earlier	Sales		Comparison (%) to the year earlier
		Quantity	Value		Quantity	Value	
Elements	Clutchs & Brakes	3,985,709	2,307,916	122	4,044,023	2,396,458	117
	Ball Screws	136,865	3,543,799	123	143,034	3,833,886	121
	Liner motion guides	830,606	5,889,900	118	850,587	6,109,322	113
	Spindles	313	122,759	120	333	131,803	118
	Coupling	255,801	719,876	127	242,059	641,819	124
	Other	1,209	9,440	95	1,176	9,110	97
	Subtotal	5,210,503	12,593,690	120	5,281,212	13,122,398	116
Work Holding	Hand Operated	1,043	102,469	79	1,155	121,798	89
Devices	Power Operated	10,643	813,523	112	10,453	847,607	125
	Special Design Chucks	163	76,061	181	141	74,010	135
	Actuators for Power Operated	2,677	355,000	132	2,503	277,227	128
	Live Centers	1,724	51,098	111	1,584	62,337	124
	Other Work Holding	4,653	223,095	111	4,239	197,556	99
	Subtotal	20,903	1,621,246	115	20,075	1,580,535	118
Tool Holders	General purpose Tool Holders	19,416	116,806	99	24,620	130,371	102
	Tool Holders for NC machine tools	134,692	1,172,111	127	146,132	1,252,725	111
	Tool Holders for lathers	1,435	33,413	132	1,538	31,142	176
	Tool Holders for special	1,465	16,440	74	1,734	18,369	109
	Other Tool Holders	10,432	130,926	101	10,233	128,274	95
	Subtotal	167,440	1,469,696	121	184,257	1,560,881	109
Attachments and Accessories	Attachments for indexing	1,983	1,991,584	134	1,975	1,838,776	114
	Machine Vice	1,478	185,540	133	1,245	203,076	106
	Other Attached	21,839	286,202	93	21,727	280,654	84
	Other Accessories	70,745	1,228,996	127	56,298	1,490,136	117
	Subtotal	96,045	3,692,322	127	81,245	3,812,642	112
T o t a l		5,494,891	19,376,954	121	5,566,789	20,076,456	115

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.