

Production and Sales of Machine tool Accessory on April - 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	44,249,592	22,611,820	101	44,762,568	23,393,172	100
	Ball Screws	1,623,833	41,225,356	114	1,685,912	44,436,402	114
	Liner motion guides	9,788,445	71,383,384	118	9,473,676	72,853,270	114
	Spindles	2,853	1,338,169	112	3,073	1,449,184	112
	Coupling	2,901,843	8,148,146	106	2,708,661	7,094,497	101
	Other Elements	14,722	124,810	117	15,164	128,140	119
	Subtotal	58,581,288	144,831,685	113	58,649,054	149,354,665	111
Work Holding	Hand Operated Chucks	13,037	1,587,292	109	13,729	1,652,610	107
Devices	Power Operated Chucks	120,806	11,429,601	127	121,511	9,723,049	109
	Special Design Chucks	1,597	414,394	84	1,972	954,235	122
	Actuators for Power Operated Chucks	31,463	3,929,439	115	30,336	3,141,639	110
	Live Centers	18,060	507,113	104	18,587	713,877	115
	Other Work Holding Devices	45,497	2,727,042	110	47,459	2,728,440	116
	Subtotal	230,460	20,594,881	119	233,594	18,913,850	111
Tool Holders	General purpose Tool Holders	248,390	1,383,997	100	252,438	1,385,549	100
	Tool Holders for NC machine tools	1,610,286	14,314,213	105	1,632,048	13,829,162	101
	Tool Holders for lathers	14,025	325,564	108	15,123	315,741	109
	Tool Holders for special purpose	21,401	249,788	126	22,133	228,117	101
	Other Tool Holders	120,518	1,603,588	108	119,179	1,603,043	110
	Subtotal	2,014,620	17,877,150	105	2,040,921	17,361,612	102
Attachments and Accessories	Attachments for indexing	20,610	21,886,025	105	20,001	20,539,994	105
	Machine Vice	15,863	1,849,779	116	13,295	2,098,725	104
	Other Attached equipment	244,147	3,611,133	114	245,507	3,651,552	117
	Other Accessories	757,948	13,599,251	103	667,138	15,947,037	105
	Subtotal	1,038,568	40,946,188	106	945,941	42,237,308	106
T o t a l		61,864,936	224,249,904	111	61,869,510	227,867,435	109

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.