

## Production and Sales of Machine tool Accessory on April - March,2023

(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	4,961,021	18,562,573	87	4,334,954	17,795,182	82
	Ball Screws	1,340,605	27,491,289	67	1,376,395	29,717,572	68
	Liner motion guides	5,464,010	46,166,380	63	5,993,343	49,895,933	64
	Spindles	1,009	546,615	134	1,200	654,992	134
	Coupling	1,794,484	6,388,325	96	1,818,500	6,352,375	93
	Other Elements	8,160	71,468	81	8,452	74,130	84
	Subtotal	13,569,289	99,226,650	70	13,532,844	104,490,184	69
Work Holding	Hand Operated Chucks	8,692	1,355,420	94	8,865	1,408,509	98
Devices	Power Operated Chucks	99,586	10,239,830	87	99,536	7,042,288	88
	Special Design Chucks	856	515,425	108	826	506,523	68
	Actuators for Power Operated Chucks	17,450	3,193,466	75	18,436	2,330,001	92
	Live Centers	12,325	433,769	80	13,334	659,600	93
	Other Work Holding Devices	27,784	2,220,933	98	27,917	2,148,571	99
	Subtotal	166,693	17,958,843	87	168,914	14,095,492	90
Tool Holders	General purpose Tool Holders	153,096	924,667	102	185,218	984,741	104
	Tool Holders for NC machine tools	1,238,442	11,150,278	94	1,282,192	11,232,732	95
	Tool Holders for lathers	13,463	319,383	94	12,120	270,880	93
	Tool Holders for special purpose	11,343	133,390	119	13,077	145,649	108
	Other Tool Holders	100,361	1,208,718	105	90,899	1,150,176	101
	Subtotal	1,516,705	13,736,436	96	1,583,506	13,784,178	96
Attachments and Accessories	Attachments for indexing	11,613	13,009,071	80	12,335	12,457,530	83
	Machine Vice	6,294	1,245,571	72	6,398	1,257,990	78
	Other Attached equipment	225,422	3,133,474	94	227,204	3,126,833	94
	Other Accessories	863,652	13,923,044	102	868,147	16,297,328	101
	Subtotal	1,106,981	31,311,160	89	1,114,084	33,139,681	92
<b>T o t a l</b>		<b>16,359,668</b>	<b>162,233,089</b>	<b>76</b>	<b>16,399,348</b>	<b>165,509,535</b>	<b>76</b>

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.