

Production and Sales of Machine tool Accessory on April - March,2020

(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	23,122,618	16,589,517	86	22,678,837	16,868,285	87
	Ball Screws	1,139,490	23,210,336	89	1,180,536	25,148,027	90
	Liner motion guides	6,559,079	43,952,649	93	6,773,065	46,279,772	96
	Spindles	855	376,226	32	962	428,681	33
	Coupling	2,091,019	5,742,814	86	2,117,766	5,790,730	98
	Other Elements	8,989	65,606	58	9,235	67,324	59
	Subtotal	32,922,050	89,937,148	89	32,760,401	94,582,819	92
Work Holding	Hand Operated Chucks	8,485	1,157,829	74	8,660	1,134,546	71
Devices	Power Operated Chucks	79,575	7,924,159	70	80,272	5,809,675	68
	Special Design Chucks	665	335,463	79	865	568,550	72
	Actuators for Power Operated Chucks	14,123	2,240,622	73	14,757	1,652,362	66
	Live Centers	11,415	396,448	75	10,955	482,569	78
	Other Work Holding Devices	28,611	1,385,364	61	28,417	1,398,328	62
	Subtotal	142,874	13,439,885	70	143,926	11,046,030	68
Tool Holders	General purpose Tool Holders	174,353	944,421	72	143,052	824,871	70
	Tool Holders for NC machine tools	1,054,445	9,139,253	72	1,079,987	9,073,966	78
	Tool Holders for lathers	6,677	145,349	53	6,225	129,315	48
	Tool Holders for special purpose	8,612	82,044	48	12,265	107,782	56
	Other Tool Holders	85,454	999,326	77	82,784	985,119	77
	Subtotal	1,329,541	11,310,393	72	1,324,313	11,121,053	76
Attachments and Accessories	Attachments for indexing	13,666	13,514,729	81	14,167	11,695,696	74
	Machine Vice	4,655	693,379	44	5,111	924,553	66
	Other Attached equipment	178,176	2,501,284	81	177,689	2,483,726	80
	Other Accessories	476,015	8,513,695	80	416,774	10,140,002	79
	Subtotal	672,512	25,223,087	79	613,741	25,243,977	76
T o t a l		35,066,977	139,910,513	83	34,842,381	141,993,879	85

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.