

## Diamond & CBN tools Domestic production Amount & annual growth rate during the past 10 years

(METI: Machinery Statistics)

(Updated 11/25/2021)

(Amount unit: million yen)

		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Dressers	Amount	6,146	5,995	6,849	7,148	6,899	7,375	8,001	7,918	5,299	3,888
	(%)	98.7	97.5	114.2	104.4	96.5	106.9	108.5	99.0	66.9	73.4
Grinding Wheels	Amount	27,338	26,933	31,851	32,827	31,301	31,853	30,540	25,383	22,101	19,871
	(%)	81.6	98.5	118.3	103.1	95.4	101.8	95.9	83.1	87.1	89.9
Slicing Blades	Amount	5,585	5,353	5,605	5,697	5,489	5,822	5,352	5,147	4,861	4,144
	(%)	88.3	95.8	104.7	101.6	96.3	106.1	91.9	96.2	94.4	85.2
Segmented Tools	Amount	7,409	7,191	7,517	7,157	6,594	6,612	6,147	6,044	5,992	5,620
	(%)	91.1	97.1	104.5	95.2	92.1	100.3	93.0	98.3	99.1	93.8
Turning & Milling	Amount	9,707	10,124	11,150	11,282	10,465	11,542	13,086	12,708	9,262	8,659
	(%)	124.3	104.3	110.1	101.2	92.8	110.3	113.4	97.1	72.9	93.5
Others	Amount	6,707	5,779	6,451	6,285	5,981	6,099	6,388	5,631	5,561	4,413
	(%)	88.5	86.2	111.6	97.4	95.2	102.0	104.7	88.1	98.8	79.4
Diamond Tools Total	Amount	62,892	61,375	69,423	70,396	66,729	69,303	69,514	62,831	53,076	46,595
	(%)	90.4	97.6	113.1	101.4	94.8	103.9	100.3	90.4	84.5	87.8
CBN Tools Total	Amount	21,944	21,217	24,076	25,276	24,262	26,543	29,895	26,327	20,113	20,777
	(%)	99.3	96.7	113.5	105.0	96.0	109.4	112.6	88.1	76.4	103.3
Grand Total	Amount	84,836	82,592	93,499	95,672	90,991	95,846	99,409	89,158	73,189	67,372
	(%)	92.5	97.4	113.2	102.3	95.1	105.3	103.7	89.7	82.1	92.1

