

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

(METI: Machinery Statistics)
(Updated 12/26/2024)

		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Dressers	Amount	7,148	6,899	7,375	8,001	7,918	5,299	5,205	5,043	5,003	3,949
	(%)	104.4	96.5	106.9	108.5	99.0	66.9	98.2	96.9	99.2	78.9
Grinding Wheels	Amount	32,827	31,301	31,853	30,540	25,383	22,101	26,879	29,393	27,388	22,642
	(%)	103.1	95.4	101.8	95.9	83.1	87.1	121.6	109.4	93.2	82.7
Slicing Blades	Amount	5,697	5,489	5,822	5,352	5,147	4,861	5,522	5,197	5,076	4,775
	(%)	101.6	96.3	106.1	91.9	96.2	94.4	113.6	94.1	97.7	94.1
Segmented Tools	Amount	7,157	6,594	6,612	6,147	6,044	5,992	7,708	8,014	7,423	5,624
	(%)	95.2	92.1	100.3	93.0	98.3	99.1	128.6	104.0	92.6	75.8
Turning & Milling	Amount	11,282	10,465	11,542	13,086	12,708	9,262	11,509	11,611	10,903	8,779
	(%)	101.2	92.8	110.3	113.4	97.1	72.9	124.3	100.9	93.9	80.5
Others	Amount	6,285	5,981	6,099	6,388	5,631	5,561	6,019	6,500	6,241	5,428
	(%)	97.4	95.2	102.0	104.7	88.1	98.8	108.2	108.0	96.0	87.0
Diamond Tools Total	Amount	70,396	66,729	69,303	69,514	62,831	53,076	62,842	65,758	62,034	51,197
	(%)	101.4	94.8	103.9	100.3	90.4	84.5	118.4	104.6	94.3	82.5
CBN Tools Total	Amount	25,276	24,262	26,543	29,895	26,327	20,113	27,339	28,745	27,646	23,646
	(%)	105.0	96.0	109.4	112.6	88.1	76.4	135.9	105.1	96.2	85.5
Grand Total	Amount	95,672	90,991	95,846	99,409	89,158	73,189	90,181	94,503	89,680	74,843
	(%)	102.3	95.1	105.3	103.7	89.7	82.1	123.2	104.8	94.9	83.5

