

CBN-cutting-inserts

Stock list

	Type	Size	Radii	Chamfers	Cutting edges	CBN grade	Price net./ pieces
	CCGW	0602	02/04/08	F / E / T / S	2	CBN250 / CBN100	29,80 €
	CCGW	09T3	02/04/08	F / E / T / S	2	CBN250 / CBN100	29,80 €
	CCGW	1204	02/04/08	F / E / T / S	2	CBN250 / CBN100	29,80 €
	CNGA	1204	02/04/08/12	F / E / T / S	2	CBN250 / CBN100	29,80 €
	DCGW	0702	02/04/08	F / E / T / S	2	CBN250 / CBN100	29,80 €
	DCGW	11T3	02/04/08	F / E / T / S	2	CBN250 / CBN100	29,80 €
	DNGA	1504	02/04/08/12	F / E / T / S	2	CBN250 / CBN100	29,80 €
	DNGA	1506	02/04/08/12	F / E / T / S	2	CBN250 / CBN100	29,80 €
	SCGW	09T3	02/04/08	F / E / T / S	2	CBN250 / CBN100	29,80 €
	SCGW	09T3	02/04/08	F / E / T / S	4	CBN250 / CBN100	49,20 €
	SNGA	1204	02/04/08/12	F / E / T / S	2	CBN250 / CBN100	29,80 €
	SNGA	1204	02/04/08/12	F / E / T / S	4	CBN250 / CBN100	49,20 €
	TCGW	0902	02/04/08	F / E / T / S	3	CBN250 / CBN100	40,80 €
	TCGW	1102	02/04/08	F / E / T / S	3	CBN250 / CBN100	40,80 €
	TCGW	16T3	02/04/08/12	F / E / T / S	3	CBN250 / CBN100	40,80 €
	TNGA	1604	02/04/08/12	F / E / T / S	3	CBN250 / CBN100	40,80 €
	VBGW	1604	02/04/08/12	F / E / T / S	2	CBN250 / CBN100	29,80 €
	VCGW	0702	02/04/08	F / E / T / S	2	CBN250 / CBN100	29,80 €
	VCGW	1102	02/04/08	F / E / T / S	2	CBN250 / CBN100	29,80 €
	VCGW	1103	02/04/08	F / E / T / S	2	CBN250 / CBN100	29,80 €
	VCGW	1303	02/04/08	F / E / T / S	2	CBN250 / CBN100	29,80 €
	VCGW	1604	02/04/08/12	F / E / T / S	2	CBN250 / CBN100	29,80 €
	VNGA	1604	02/04/08/12	F / E / T / S	2	CBN250 / CBN100	29,80 €
	WNGA	0804	02/04/08/12	F / E / T / S	3	CBN250 / CBN100	40,80 €

Discount of 5% in case of an order ≥ 10 pieces.
Please request the prices for higher volumes or frame orders.

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Technical explanation / Details

Cutting edges:



F = Sharp-edged
Used for finishing during turning and milling of cast-iron. Applied Type: CBN 100.



E = Sharp-edged and brushed < 0,03mm.
Lower cutting pressure for thin-walled parts.



T = Chamfered
Standard for hard turning.



S = Chamfered and brushed < 0,03mm
Standard for hard turning, better lifetime and surface quality.

High performance CBN-grades:

CBN100: Vol. 90% CBN/Metall/ binding fiber
Applications:
Cast-iron, powder metal iron, Cr and Ni alloyed iron and sinter material.

CBN250: Vol. 50% CBN/ceramic binding fiber Tin.
Applications:
Case hardening-, heat treatable- and alloyed-steel. Hardness > 45 HRC.

Order example:

DCGW 11T304 S CBN250 2E → Tipped with two edges
↓
Type of cutting edge