



Accuracy
Coolant
Efficiency



PROMO

1st Oct. ~ 31st Dec. 2023

MILLTEC

ACE Spot Drill >>>

BUY **1** HOLDER

Free

GET **1** 90° NC2057 INSERT

Can drill with minimum quantity lubrication (MQL).

- High rigidity
- High performance cutting
- Ultra-long tool life

Internal Coolant

- Optimized coolant design for better balancing.

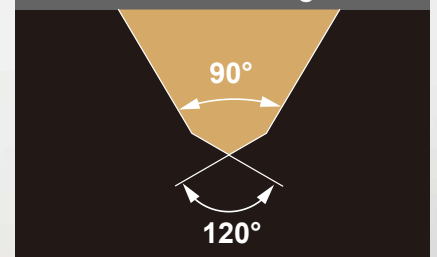


2-Flutes Edged



- It is symmetric.

Dual Point Angle



- The double point angles ensure strength at the centre to prevent fracturing.

► Dual Clamping Screwed Design

- Ensures the vibration free during the cutting





ACE Spot Drill

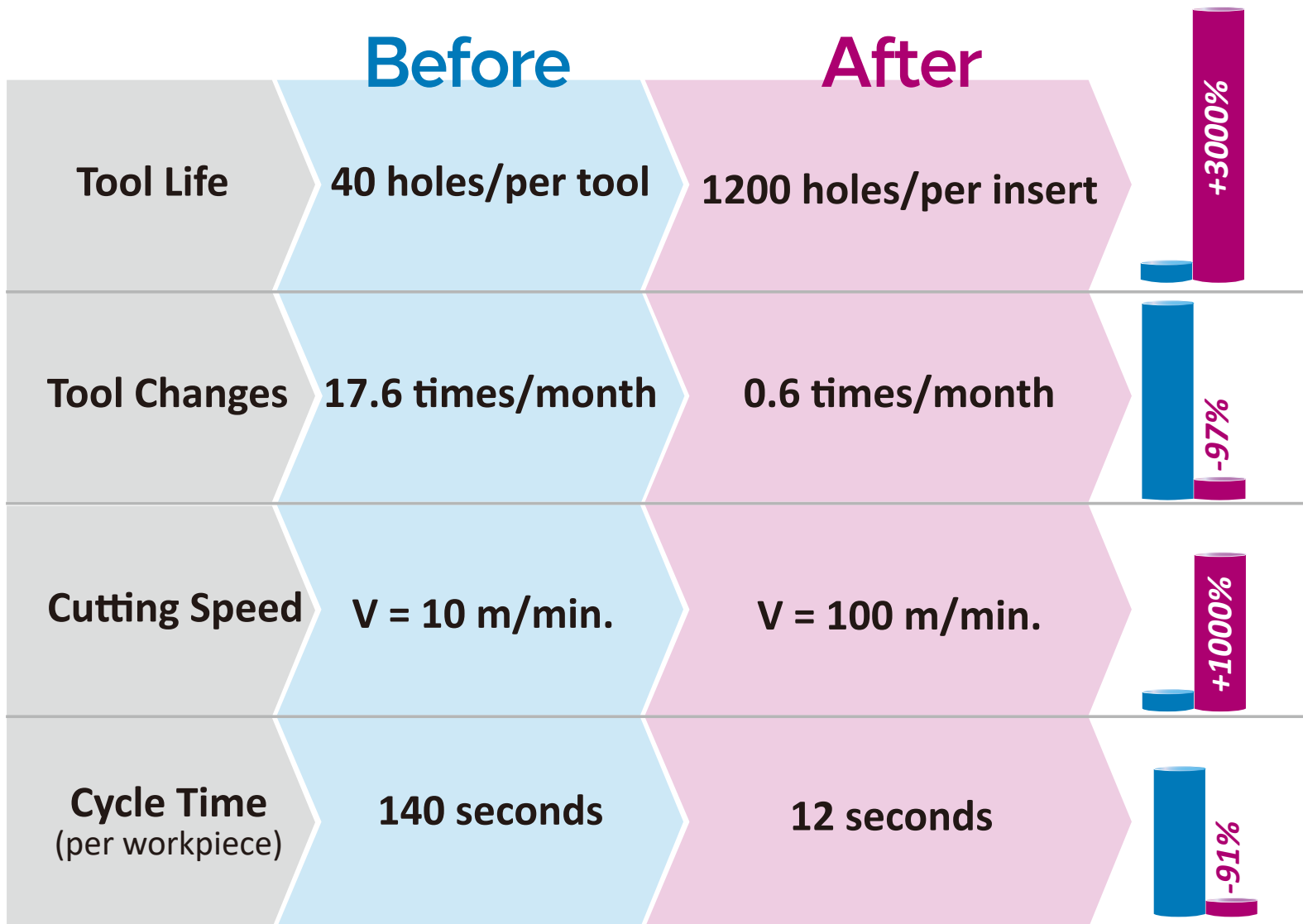


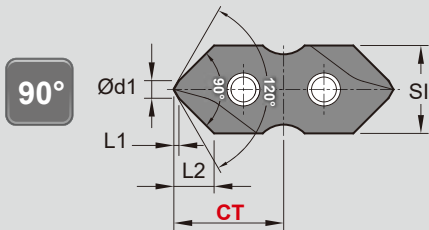
► Successful Case

Material : Nitriding steel | Construction Equipment manufacturer

Monthly Reduction :

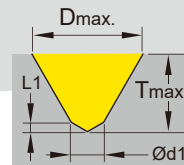
- Tool changes : 2.8 hrs
- Cycle time : 12.5 hrs





► Inserts >>

- NC2057: • Universal grade for alloy steel and cast iron.
- Each insert has 2 cutting edges.



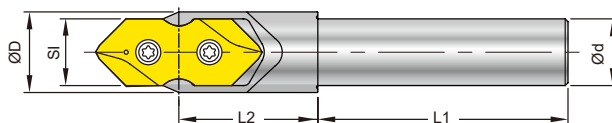
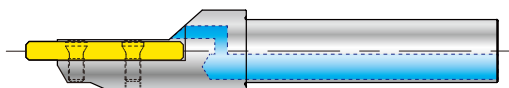
► Inserts >>

SI	Angle ±0.5	Code	Parts No.	Coating	Grade	Dimensions			Dmax.	Tmax.	S	CT ±0.025
						Ød1	L1	L2				
06	90°	06A031	S9MT06T1-090	AlTiN+TiSiN	P35	1.2	0.35	2.75	5.5	2.5	1.8	7.5
08		06A131	S9MT0802-090			1.6	0.46	3.6	7.5	3.4	2.4	10
10		06A231	S9MT1003-090			2	0.58	4.6	9.5	4.4	3.0	12.50
12		06A331	S9MT1203-090			2.4	0.69	5.5	11.5	5.3	3.0	15
16		06A431	S9MT1603-090			3.2	0.92	7.3	15.5	7.0	3.18	20
20		06A531	S9MT2004-090			4.0	1.16	9.2	19.5	8.9	4.76	25

► Cylindrical Shank >>

- Made of hardened high alloy steel, 53 HRC.
- Internal coolant.

Price incl. 90°
insert NC2057

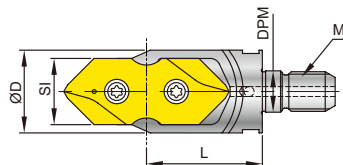


SI	Code	Parts No.	Ød	L1	L2	ØD	Screw	Key	Price
06	EMO23-6A0001+NC2057	00-99688-SI06-06	6	27	14	8	*NS-18037 / 0.6Nm	NK-T6	139,60 €
08	EMO23-6A0101+NC2057	00-99688-SI08-08	8	36	19	10.5	*NS-20045 / 0.6Nm	NK-T6	153,05 €
10	EMO23-6A0201+NC2057	00-99688-SI10-10	10	40	22.5	13	*NS-25060 / 0.9Nm	NK-T7	163,40 €
12	EMO23-6A0301+NC2057	00-99688-SI12-12	12	45	25	15.5	*NS-30072 / 1.4Nm	NK-T9	163,40 €
16	EMO23-6A0401+NC2057	00-99688-SI16-16	16	48	32	21	*NS-35080 / 3.0Nm	NK-T15	217,15 €
20	EMO23-6A0501+NC2057	00-99688-SI20-20	20	50	35	26	*NS-50125 / 5.0Nm	NK-T20	273,00 €

*Torque screwdriver is recommended

► Screw Fit Cutter >> **NEW**

- Made of hardened high alloy steel, 53 HRC.
- Internal coolant.



SI	Code	Parts No.	ØD	L	M	DPM	Screw	Key	Price
06	EMO23-6A2001+NC2057	00-99688-SI06-M04	8	14.5	M4xP0.7	4.5	*NS-18037 / 0.6Nm	NK-T6	142,60 €
08	EMO23-6A2101+NC2057	00-99688-SI08-M05	10	19	M5xP0.8	5.5	*NS-20045 / 0.6Nm	NK-T6	156,30 €
10	EMO23-6A2201+NC2057	00-99688-SI10-M06	12	22	M6xP1.0	6.5	*NS-25060 / 0.9Nm	NK-T7	166,85 €
12	EMO23-6A2301+NC2057	00-99688-SI12-M08	16	25	M8xP1.25	8.5	*NS-30072 / 1.4Nm	NK-T9	166,85 €
16	EMO23-6A2401+NC2057	00-99688-SI16-M10	20	31	M10xP1.5	10.5	*NS-35080 / 3.0Nm	NK-T15	221,80 €
20	EMO23-6A2501+NC2057	00-99688-SI20-M12	25	35	M12xP1.75	12.5	*NS-50125 / 5.0Nm	NK-T20	278,80 €

*Torque screwdriver is recommended

Ihr Vertriebspartner:

MILLTEC

Tel +49(0)6201 602098-0 / Fax -20
info@milltec-tools.de / www.milltec.net