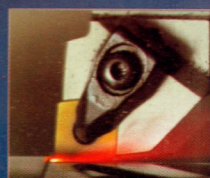
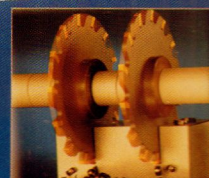
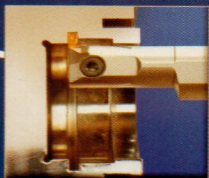
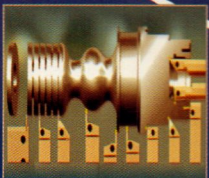
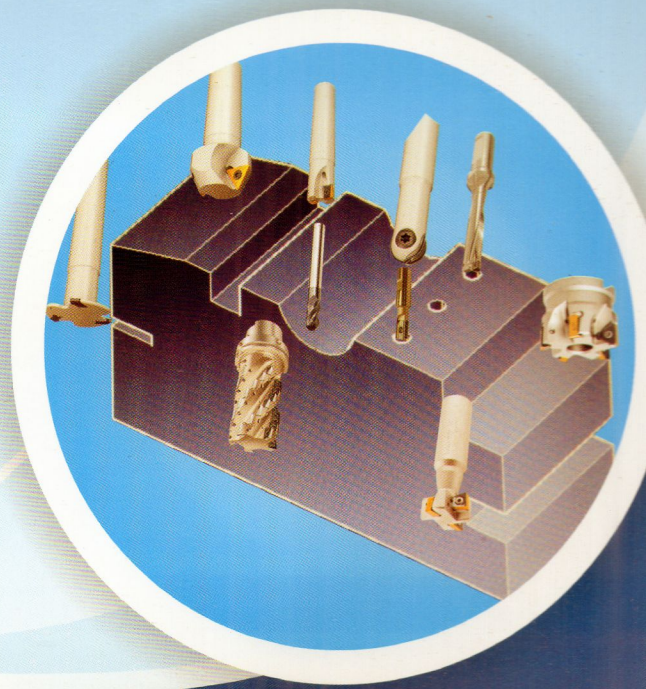
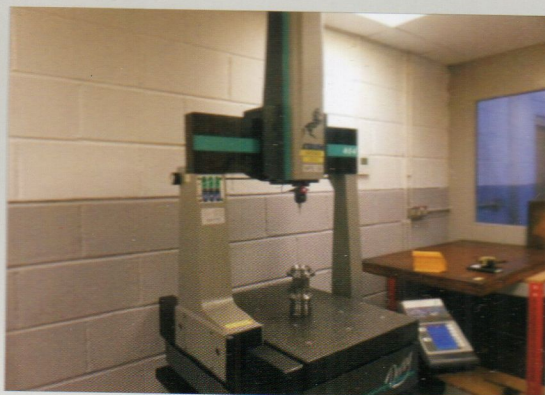


- CNC Turning Tools
- CNC Milling Tools
- CNC Tools Selection Training
- VMC Programming 2D & 3D
- Powermill 2020





CNC –VMC Cutting Tools Manufactured & marketed as

SPEED CUT

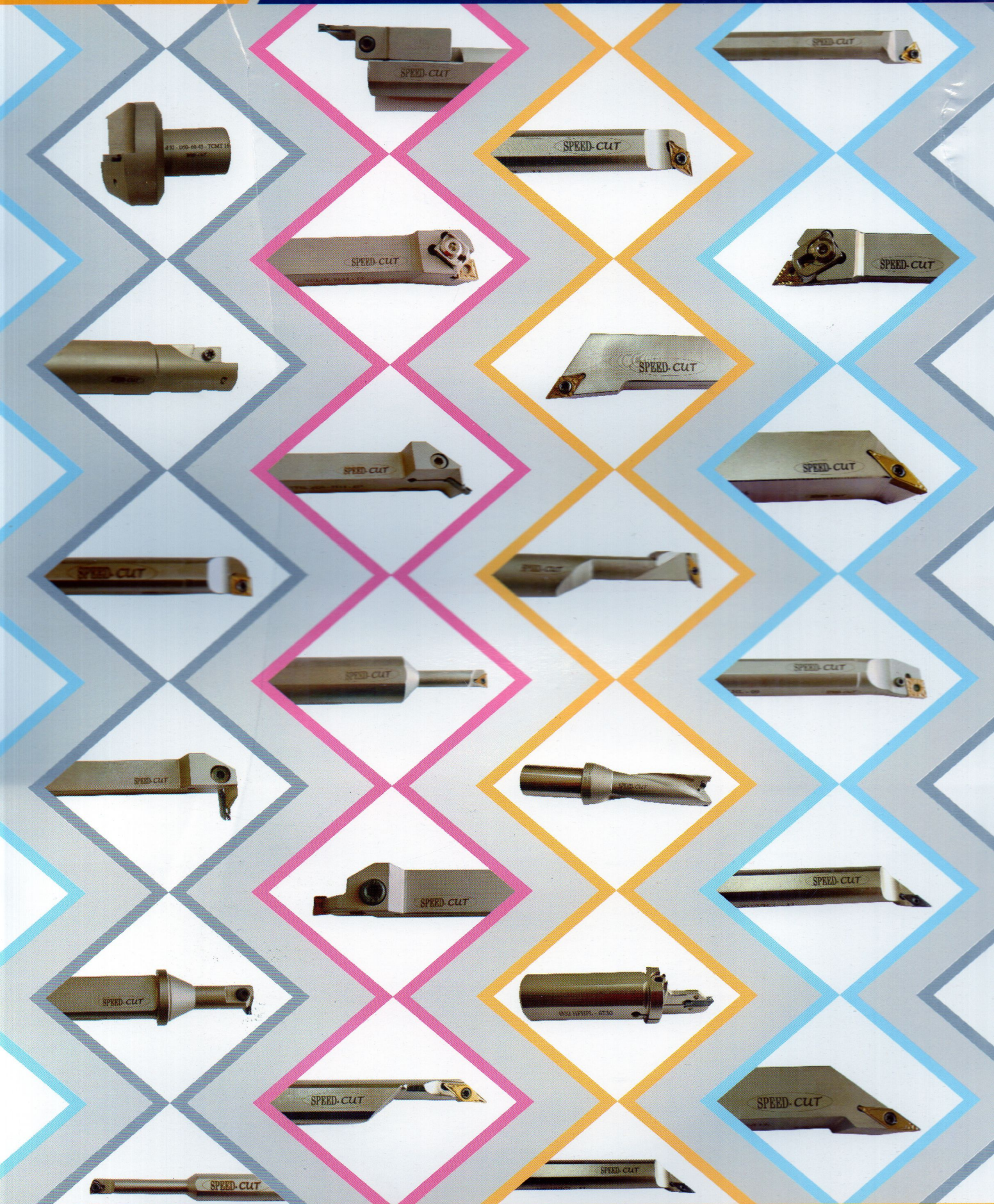
SPEED CUT is a brand name for the products **manufactured** by Speed Tech Services & Nilpra Ventures Pvt. Ltd jointly. The wide range of manufacturing & trading includes CNC ISO holders, , Grooving tools, threading tools, VMC Indexable milling cutter, Indexable slating cutter, U-Drill, Special tool holder as per your requirement & drawing, All types of Milling accessories, Solid Carbide Range.

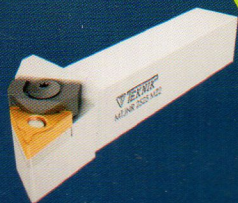
We provide innovative solutions for the tools selection with a nominal discussion & give alternative ideas, undertake development of new designs best suitable for your application of tools. This will save your cost of production & give you the sustainability of the tools with maximization of tool life.

We look forward towards the continual growth, committed to sustainable & long lasting business relationship.

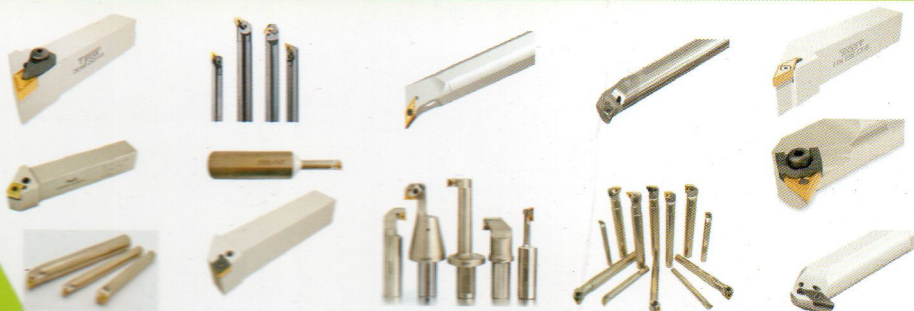


SPEED CUT

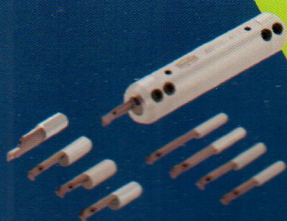
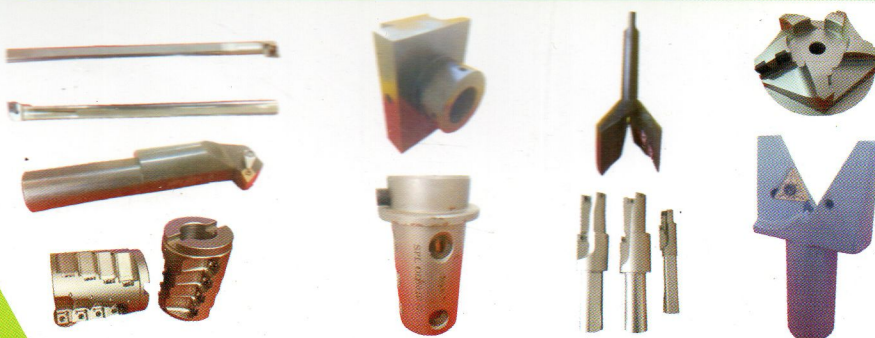




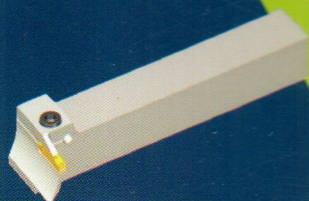
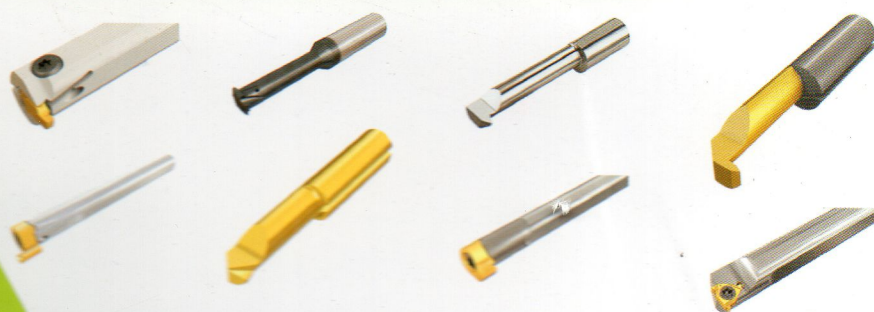
EXTERNAL/INTERNAL
TURNING HOLDER



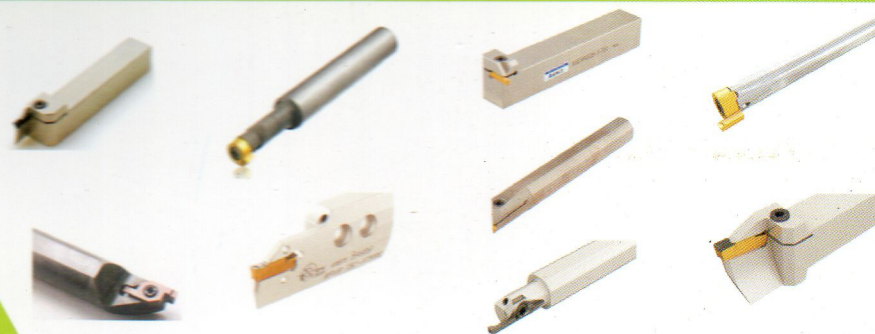
LONG ANTIVIBRATION (S/C),
STEP BORING BAR,
SPL HOLDERS

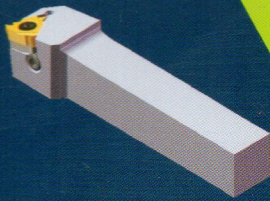


MINI DIVISION ISO BORING/
GROOVING/THREADING/
PICCO CUT/MILLING

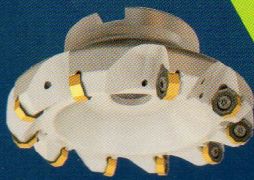


EXTERNAL/INTERNAL/
FACE GROOVING HOLDER

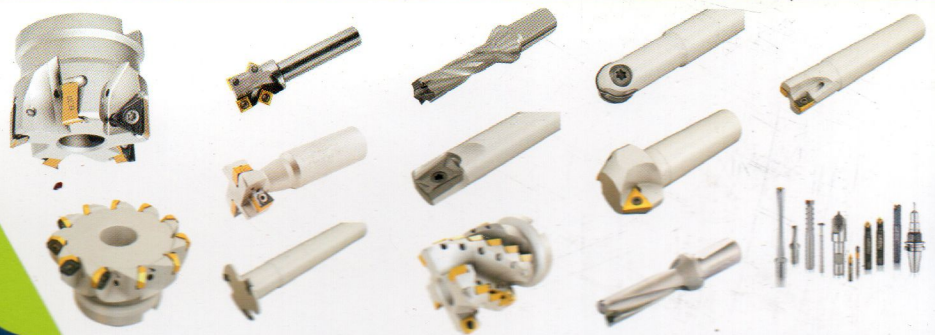




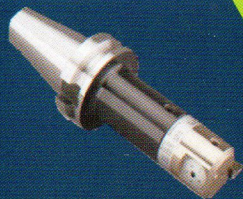
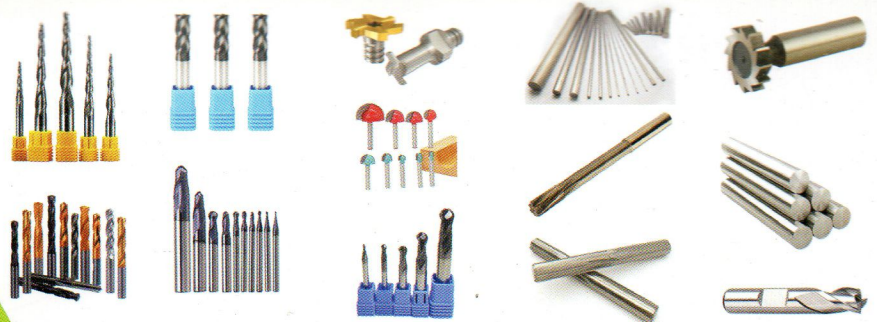
**EXTERNAL/INTERNAL
THREADING HOLDER/
THREAD MILL**



**INDEXABLE MILLING CUTTERS/
T-MAX/SIDE FACE/
U-DRILL/CAM DRILL**



**SOLIDE CARBIDE END MILL/
BALL NOSE/BUL NOSE/
REEMAR/SOLIDE BAR**

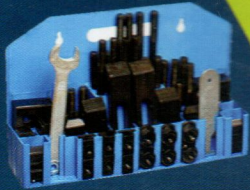


**BORING HEAD 2/5/10'
MOCRON/BT 40 CRATRIDGE
TYPE/RUF BORING
HEAD TOOLS/CARTRIDGE**





SPARES



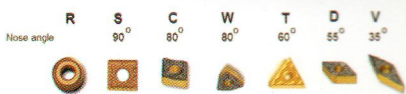
**MILLING ACCESSORIES
COLLETS/SLEEVE/
SPANNERS/PULL STUDS/
CLAMPING KIT**



**MILLING ACCESSORIES
VICE/MOUNTING BLOCK/
BT40 HOLDER LOCKING
DEVICE/RACK**



INSERTS



MATERIAL	PROPERTIES	GRADE
UNIVERSAL	ALL TYPE MATERIAL	SU - T 880
STEEL	M.S.	SP - F 310
	INV CASTING	SP - F 320
	STEEL	SP - J 910
	EN-SERIES	SP - J 920
	FORGE STEEL	SP - Q 930
	HARD STEEL	SP - T 940
STAINLESS STEEL	S S RODE	SS - T 810
	S S CASTING	SS - T 820
	TITANINUM	SS - T 830
	INCONEL	SS - T 830
	DUPLEX	SS - T 830
HARD MATERIAL	ABOVE HARDING (45-60 HRC)(CARBIDE)	SH - T 970 980
	DIAMOND	CB 970 D
CAST IRON	CAST IRON	SC - N 510
	HARD CAST IRON	SC - N 520
	DRY CUTTING (DIAMOND)	CB 970 D
ALUMINIUM	SOFT (% -)	K - 10
	HARD (% -)	K - 20
	CASTING (% -)	K - 15
COPPER	CARBIDE	UN K 20
	DIAMOND	PC 20 D

TEST REPORT

SPEED CUT

Machine: ACE-LT-2 XL500

Part: Roller shaft LM FC40

Material: EN 31

Hardness: 20-22 HRC

Company Name

Address:- X

Cont. Person:- M.S. PAUT

Mobile No.:- 9763707731

	SPEED-CUT	COMPETITOR
Tool holder/Cutter	PCLNL 2525-M12	PCLNL 2525-M12
Insert designation	CNMG 120408	CNMG 120408
Grade	T 880	TC 908
Chip breaker type	SU	TF
Insert per holder/Cutter	1	1
Indexes per insert	4	4
Operation	Step Tuening & Facing	Step Tuening & Facing
Cycle Time	4 min	4 min
Working diameter (mm)	φ60 - φ80	φ60 - φ80
Working Length (mm)	L110 - L50	L110 - L50
Cutting speed (m/min)	220 m/min	220 m/min
Feed (mm/rev)	0.2 mm/rev	0.2 mm/rev.
Doc (mm)	1.5 mm	1.5 mm
Surface finish	OK	OK
Coolant	OK	OK
No. Of Job per Inserts	50 nos.	60 nos.
Insert Cost. Net Price	Rs. 240/-	Rs. 415/-
Cost per Component	Rs. 4.80/-	Rs. 6.90/-
Saving Per. Component	Rs. 2.10/-	-

REMARK:

Prod.Mgr.Sign:-

Q.C. Supr.Sign.:

Prod.Supr.Sign.:

Operator.Sign

Mithadusban Harchy

Prod.

TEST REPORT

Company Name:- Shree Samarth Ent.

Address:- PAPI 101 m30c Amhad Nashik.

Cont. Person:- Nalish Vespate.

Mobile No.:- 7888034869

Hardness: 150 HB

	SPEED-CUT	COMPETITOR
Tool holder/Cutter	D25-AP11-150	HM90E90A-025-3-025
Insert designation	APMT 1135	HM90APMT 120308
Grade	SC - N 510	TC 20
Chip breaker type	-	-
Insert per holder/Cutter	3	3
Indexes per insert	2	2
Operation	slot milling	slot milling.
Cycle Time	5 min	5 min.
Working diameter (mm)	W30mm X L100mm X 154mm	W30 X L100 X 154mm
Working Length (mm)	100 mm	100 mm
Cutting speed (m/min)	250 m/min	250 m/min.
Feed (mm/rev)	0.25 mm/rev	0.25 mm/rev.
Doc (mm)	2 mm	2 mm
Surface finish	OK	OK
Coolant	X	X
No. Of Job per Inserts	80 Nos	110 Nos
Insert Cost. Net Price	190/- X 3 = 570/-	350/- X 3 = 1050/-
Cost per Component	Rs. 7.12/-	Rs. 9.54/-
Saving Per. Component	Rs. 2.42/-	-

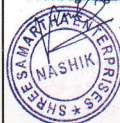
REMARK:

Prod.Mgr.Sign:-

Q.C. Supr.Sign.:

Prod.Supr.Sign.:

Operator.Sign



Prod.

Prod.



SPEED TECH SERVICES

First Floor, Quadra Pentagon Complex,
 Chhatrapati Shivaji Maharaj Bus Stop,
 Ambad- DGP Link Road, Ambad, Nashik - 422 010.
 Email: speedtech09@yahoo.in Mob.: 9011130055

NILPRA VENTURES PVT. LTD.

Gat No.613/2, Nanekar Complex, Near Sany Heavy
 Industries, MIDC Kuruli, Chakan, Pune -410 501 (MS.)
 Email : sales@nilpraventures.com
 www.nilpraventures.com Mob.: 9890088623

BRANCHES :

Nashik

Pune

Kolhapur

Ahmednagar

Aurangabad