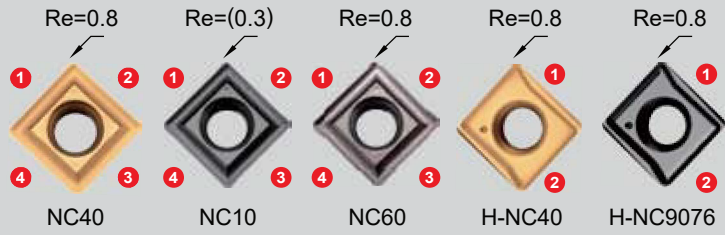
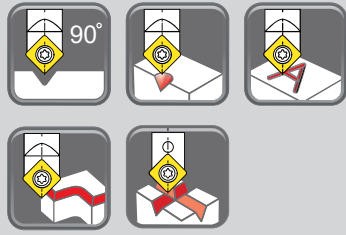
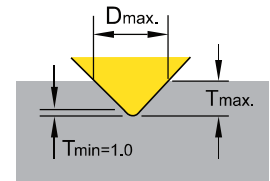


N9MT11T3

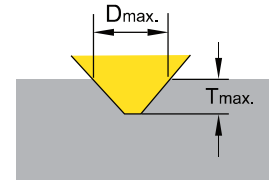


► Inserts >>

- NC40:**
 - Wiper design, universal grade for all unhardened steel.
 - Each insert has 4 cutting edges.
- NC10:**
 - High positive angle and fully ground cutting edge and relief angle.
 - Universal grade for non-ferrous metal, cast iron and stainless steel.
 - Each insert has 4 cutting edges.
- NC60:**
 - Wiper design cermet insert, for hardened steel up to 56 HRC.
 - Each insert has 4 cutting edges.
- H-NC40:**
 - Best choice for spotting application.
 - Special geometry with supporting edges for use in high speed machining.
 - Universal grade for all kind of steel and cast iron.
 - Each insert has 2 cutting edges.
- H-NC9076:**
 - High positive geometry and sharp edge.
 - For non-ferrous material such as aluminum, titanium, brass, copper and long cutting chip metal.
 - Produces excellent surface finish on non-ferrous metal.
 - Each insert has 2 cutting edges.



NC40 / Wiper design / NC60

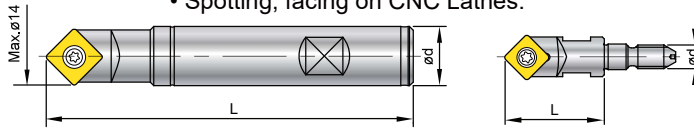


Other grade

Code	Parts No.	Coating	Grade	Image	Dimensions			Dmax.	Tmax.
					L	S	Re		
014401	N9MT11T3CT	NC40	TiN		11.11	3.97	0.8	14	7
014402		NC10	TiAlN				(0.3)		
014403		NC60	CERMET				0.8		
014202	N9MT11T3CT2T	H-NC40	TiN		11.11	3.97	0.8	14	7
014203		H-NC9076	DLC				0.8		

► Holder >>

- Single cutting edge design gives higher precision when spotting.
- Applications :
 - Spotting, engraving, grooving and chamfering on milling machines, machining centers.
 - Spotting, facing on CNC Lathes.



M8



Ø16

Code	Parts No.	Ød	L	Screw	Key
604002	00-99616-14-12	12	100	 NS-35080 2.5 Nm	 NK-T15
604004	00-99616-14	16	100		
604007	00-99616-14-150L	16	150		
604009	00-99616-14-220L	20	220		
614001	00-99616-14-1/2	1/2"	100		
614002	00-99616-14-5/8	5/8"	100		
624001	00-99616-14-M8	M8	30		

Note: • Balanced type holder is on request.
 • Nine9 extension bar for M5, M6 screw fit holder, see page 70.

N9MT11T3



NC Spot Drill

► Single Set >>

• User friendly, each set is fitted with one complimentary insert.

Code	Parts No.	Ød	Total Length	Insert fitted	Dmax.	Tmax.
604102-4401	00-99616-14-12-02S	12	100	N9MT11T3CT-NC40	14	7
604102-4402	00-99616-14-12-02SAL			N9MT11T3CT-NC10	14	7
604104-4401	00-99616-14-02S	16		N9MT11T3CT-NC40	14	7
604104-4402	00-99616-14-02SAL			N9MT11T3CT-NC10	14	7
614102-4401	00-99616-14-5/8-02S	5/8"		N9MT11T3CT-NC40	0.551"	0.276"
614102-4402	00-99616-14-5/8-02SAL			N9MT11T3CT-NC10	0.551"	0.276"

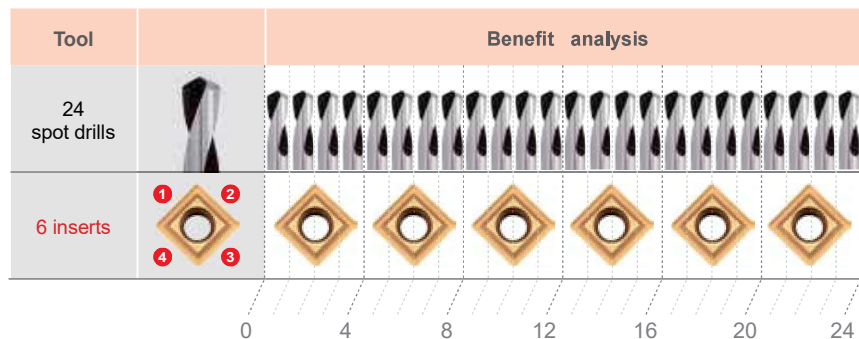
► Starter Package >>

- Selected package for starter who wants to try NC Spot Drill.
- Included one insert on tool holder and five inserts in the pocket.
- Total 6 inserts are equal to 24 spot drills.

Code	Parts No.	Ød	Insert included	Content
604202-4401	00-99616-14-12-ME6	12	N9MT11T3CT-NC40	1 tool holder + 6 inserts + 1 key
604202-4402	00-99616-14-12-ME6AL		N9MT11T3CT-NC10	
604204-4401	00-99616-14-ME6	16	N9MT11T3CT-NC40	
604204-4402	00-99616-14-ME6AL		N9MT11T3CT-NC10	
614202-4401	00-99616-14-IN6	5/8"	N9MT11T3CT-NC40	
614202-4402	00-99616-14-IN6AL		N9MT11T3CT-NC10	



► Comparison >>



Low Cost! Economy!

1 2
4 3

6 inserts
12 inserts
24 inserts
 ⋮

=

24 spot drills
48 spot drills
96 spot drills
 ⋮