

Prices displayed include 8% tax.

Nine9
 Stock 37 Items

Chamfering Cutter "NC Spot Drill"



- Features**
- Capable of gouging processing, chamfering processing, V groove processing, and engraving processing with a single tip.
 - High speed processing is possible with unique tip design and coating.
- Use**
- For chamfering processing, gouging processing, V groove processing, and engraving processing with a CNC lathe, CNC combined lathe, or machining center.
- Origin**
- Taiwan



99616-14
(holder, tip angle 90° / tip sold separately)

Holder

Order Unit: 1 Piece

MURAKI CO.,LTD.

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Tip Angle (°)	Total Length (mm)	Shank Diameter (mm)	Maximum Processing Diameter (mm)	SPQ (piece)	Weight (g)
421-1162	99616-13V	¥16,200	¥15,000	60	100	16	13	1	157
421-1120	99616-06-6	¥10,800	¥10,000	90	35	6	6	1	35
421-1138	99616-06-6L	¥21,600	¥20,000	90	60	6	6	1	51
421-1146	99616-10	¥12,420	¥11,500	90	90	10	10	1	79
421-1171	99616-14	¥14,040	¥13,000	90	100	16	14	1	163
421-1189	99616-14-150L	¥21,600	¥20,000	90	150	16	14	1	241
421-1197	99616-14-220L	¥32,400	¥30,000	90	220	20	14	1	529
421-1219	99616-22	¥27,000	¥25,000	90	100	20	22	1	243



V9MT12T3CT-NC2071 (tip, tip angle 60°)

N9MT080204CT-NC40 (tip, tip angle 90°)

N9MT11T3M08C-NC2033 (tip, tip angle 145+90°)

Work Material	
NC2071	Widely compatible with various work
NC9076	Aluminum, Copper, Brass
H-NC40	Stainless Steel, Titanium
H-NC9076	Aluminum, Copper, Brass
NC40	General Purpose such as Steel, Low Alloy Steel, Cast Iron
NC10	Stainless Steel
NC2033	Widely compatible with various work

Tip

Order Unit: 5 Pieces

(Price revision date: Apr, 2015)

Order Code	Item No.	Price (per piece)	MSRP (per piece)	Q'ty Per Pack (piece)	Tip Angle (°)	Length (mm)	Thickness (mm)	Nose R (mm)	Corner count	Maximum Processing Diameter (mm)	Pilot Hole Dimension	Carbide Material	Coating	Compatible Holder	Weight (g)
421-1421	V9MT12T3CT-NC2071	¥5,832*	¥5,400*	5	60	12.7	3.97	0.8	2	13	-	K20F	TIN	99616-13V	45
421-1430	V9MT12T3CT-NC9076	¥7,344*	¥6,800*	5	60	12.7	3.97	0.8	2	13	-	K20F	DLC	99616-13V	45
421-1243	N9MT05T1CT-NC2071	¥3,888*	¥3,600*	5	90	5.0	1.80	0.4	2	6	-	K20F	TIN	99616-06 Series	14
421-1251	N9MT05T1CT-NC9076	¥4,536*	¥4,200*	5	90	5.0	1.80	0.4	2	6	-	K20F	DLC	99616-06 Series	14
421-1294	N9MT0802CT2T-H-NC40	¥3,888*	¥3,600*	5	90	8.0	2.38	0.8	2	10	-	K20F	TIN	99616-10	19
421-1308	N9MT0802CT2T-H-NC9076	¥4,752*	¥4,400*	5	90	8.0	2.38	0.8	2	10	-	K20F	DLC	99616-10	19
421-1278	N9MT080204CT-NC40	¥3,888*	¥3,600*	5	90	8.0	2.38	0.4	4	10	-	K20F	TIN	99616-10	19
421-1286	N9MT080208CT-NC40	¥3,888*	¥3,600*	5	90	8.0	2.38	0.8	4	10	-	K20F	TIN	99616-10	19
421-1260	N9MT080204CT-NC10	¥3,888*	¥3,600*	5	90	8.0	2.38	0.4	4	10	-	K20F	TIAlN	99616-10	19
421-1316	N9MT11T3CT2T-H-NC40	¥3,888*	¥3,600*	5	90	11.0	3.97	0.8	2	14	-	K20F	TIN	99616-14 Series	34
421-1324	N9MT11T3CT2T-H-NC9076	¥4,752*	¥4,400*	5	90	11.0	3.97	0.8	2	14	-	K20F	DLC	99616-14 Series	34
421-1341	N9MT11T3CT-NC40	¥3,888*	¥3,600*	5	90	11.0	3.97	0.8	4	14	-	P35	TIN	99616-14 Series	34
421-1332	N9MT11T3CT-NC10	¥3,888*	¥3,600*	5	90	11.0	3.97	0.3	4	14	-	K10F	TIAlN	99616-14 Series	34
421-1359	N9MT1704CT-NC2071	¥6,696*	¥6,200*	5	90	17.0	4.76	1.2	2	22	-	K20F	TIN	99616-22	76
449-0207	N9MT0802M04C-NC2033	¥6,048*	¥5,600*	5	145+90	8.0	2.38	0.8	2	8	M4 x 0.7	K20F	TIAlN	99616-10	18
449-0215	N9MT0802M05C-NC2033	¥6,048*	¥5,600*	5	145+90	8.0	2.38	0.8	2	8	M5 x 0.8	K20F	TIAlN	99616-10	18
449-0223	N9MT0802M06C-NC2033	¥6,048*	¥5,600*	5	145+90	8.0	2.38	0.8	2	8	M6 x 1.0	K20F	TIAlN	99616-10	18
449-0231	N9MT11T3M08C-NC2033	¥6,048*	¥5,600*	5	145+90	11.0	3.97	0.8	2	13	M8 x 1.25	K20F	TIAlN	99616-14 Series	30
449-0240	N9MT11T3M10C-NC2033	¥6,048*	¥5,600*	5	145+90	11.0	3.97	0.8	2	13	M10 x 1.5	K20F	TIAlN	99616-14 Series	30



99616-10-MK3 (set)

Set

Order Unit: 1 Set

(Price revision date: Apr, 2015)

Order Code	Item No.	Price (per set)	MSRP (per set)	Set Contents	SPQ (set)	Weight (g/set)
421-1154	99616-10-MK3	¥21,924	¥20,300	Holder 99616-10 x 1, Tip N9MT080204CT-NC40 x 3	1	142
421-1201	99616-14-MK3	¥23,760	¥22,000	Holder 99616-14 x 1, Tip N9MT11T3CT-NC40 x 3	1	232

Contact us: 03-3273-7511 <http://www.muraki-ltd.co.jp/>

68,727 cutting tools can be delivered right away!

The number of items is valid as of June 1, 2017.

 ISCAR JAPAN	4,735 items	 NS TOOL	2,697 items
 OSG	2,533 items	 MAPAL	799 items
 KYOCERA	9,349 items	 Mitsubishi Hitachi Tool Engineering	3,596 items
 SANDVIK	8,684 items	 DIAEDGE MITSUBISHI MATERIALS	16,258 items
 DIJET	915 items	 UNION TOOL	3,684 items
 TUNGALOY	15,477 items		