

Countersink



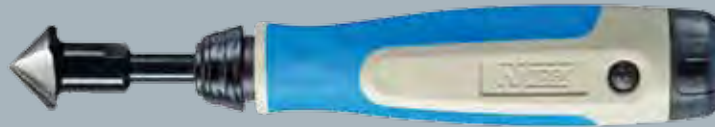
Heavy Duty

COUNTERSINK NG3100

The standard tool for countersinking.

Useful for chamfering deep holes.

INCLUDES: NG-3 handle, C holder and C20 countersink (20 mm).



HEAVY DUTY ROTODRIVE NG3400

40 mm displacement allows for heavy duty burrs to be removed. Continuous rotation of countersink enables very fast chamfering.

INCLUDES: NG-3 handle, H.D. cranked RotoDrive holder and C20 countersink (20 mm).



HEAVY DUTY EXTERNAL ROTODRIVE NG3500

Chamfers the O.D. on bars and tubes.

Range: 8-28 mm.

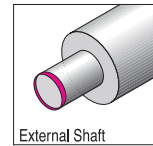
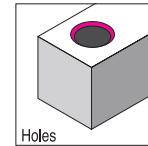
INCLUDES: NG-3 handle, H.D. external RotoDrive holder and EX28 countersink.



Countersink C Blades



Handles C Blades



Work best on steel, aluminum and plastic. TiN coated blades have a vastly extended blade life

NG-3 Handle NG3000

NogaGrip-3 - holds all blade holders.
Designed for maximum comfort in your hand.



H.D. Rotodrive Holder EL0802

Heavy duty cranked holder. External M7
thread to hold:
C12, C20 and
C30 countersinks
Working dia. 80 mm




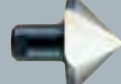



H.D. Ex. Rotodrive Holder EL0902

Heavy duty cranked
holder. Accepts EX28
external countersink.
Working dia. 80 mm



BLADES

BLADES	order no.		range (mm)	angle (degrees)	package weight (g)	package quantity
C12	BC1211		1-12	90	24	1
C20	BC2011		3-20	90	28	1
C20TiN	BC2012		3-20	90	25	1
C30	BC3011		3-30	90	53	1
EX28	EX3001		8-28	90	17	1

All blades are made of H.S.S. Hardness 62-64Rc

C Holder CH3000

Holds C12, C20 and C30 countersinks. M7 external thread.
Has a hexagonal cross section to prevent rotating inside handle.
Length 131 mm.



Countersink Rotodrive



Classic Rotodrive

ROTODRIVE NG1200

The quickest way to chamfer. Single flute countersink provides a smoother cut. Range: 1-10.4 mm.

INCLUDES: NG-1 handle and Rotodrive RD 10.4 countersink.



EXTERNAL ROTODRIVE NG1700

Chamfers the O.D. on bars and tubes. Quickest way to chamfer O.D. on most materials. Range: 4-18 mm.

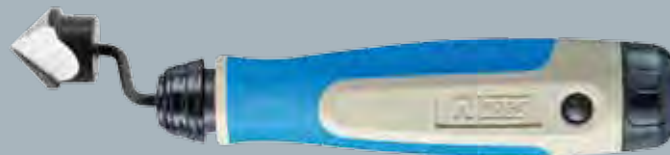
INCLUDES: NG-1 handle and Rotodrive EX 18 countersink.



ROTODRIVE NG1107

The quickest way to chamfer. Single flute countersink provides a smoother cut. Range: 1-20 mm.

INCLUDES: NG-1 handle and Rotodrive RD 20 countersink.



QUICK CONNECT ROTODRIVE NG1800

Quick connection to the tool blade holder. The quickest way to chamfer by hand. Single Flute Countersink provides a smoother cut. Range: 3-25 mm.

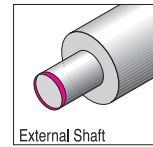
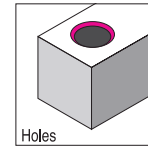
INCLUDES: NG-1 handle, cranked quick connect holder CH3300 and countersink blade BC 2511.



Countersink RD Blades



Handles RD Blades



Work best on steel, aluminum and plastic. TiN coated blades have a vastly extended blade life

NG-1 Handle NG1000

NogaGrip-1 - holds all S blades (3.2mm).
Designed for maximum comfort in your hand.



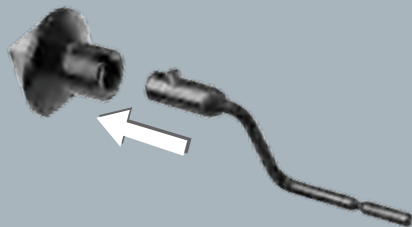
Cranked Quick Connect Holder CH3300

3.2 mm shank





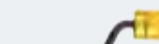

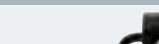

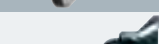


NEW DESIGN CONCEPT

Quick connect countersink blade



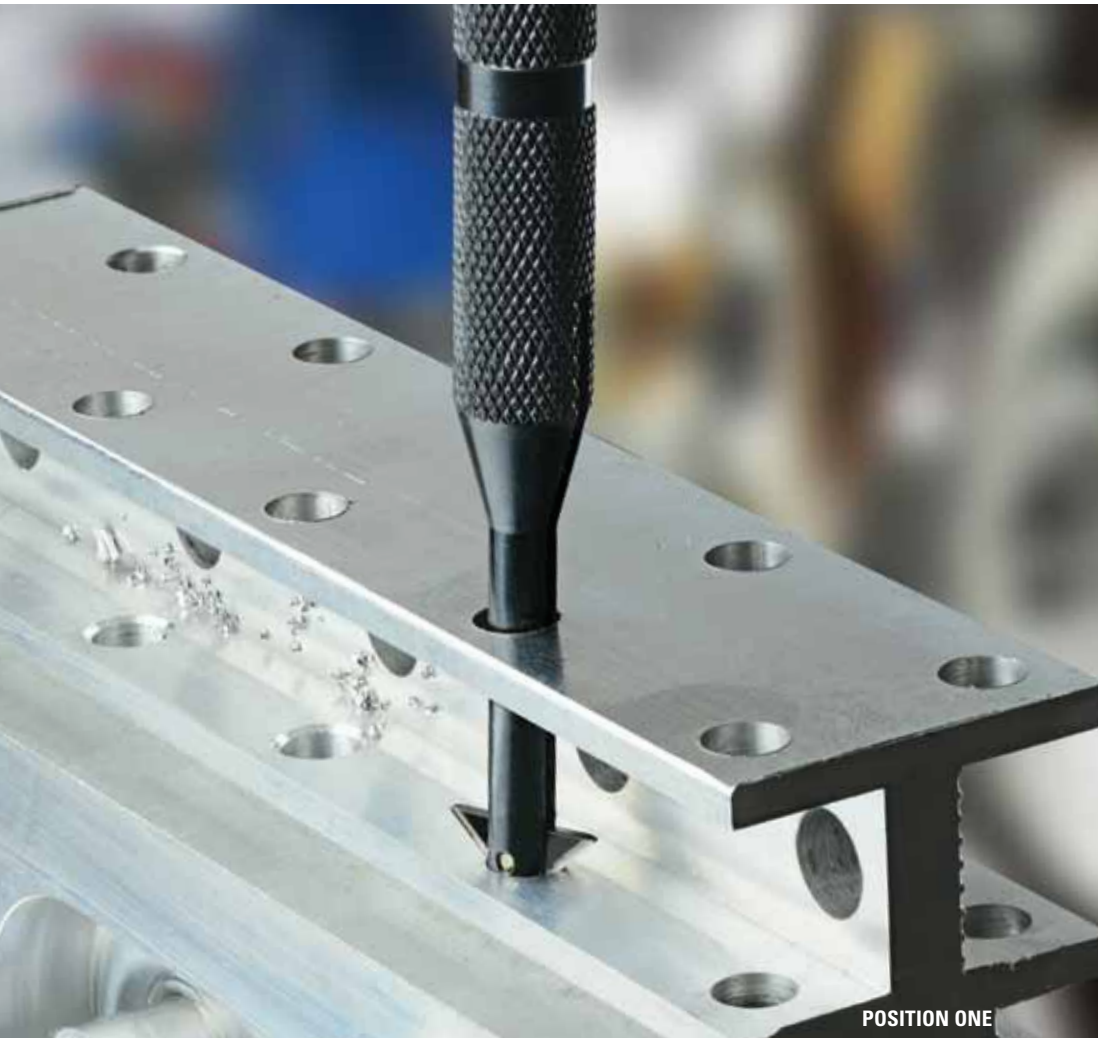
BLADES

BLADES	order no.		range (mm)	angle (degrees)	package weight (g)	package quantity
RD3.2	BC3201		0-3	90	9	1
RD6.3	BC6301		1-6.3	90	9	1
RD8.3	BC8301		1-8.3	90	11	1
RD10.4	BC1041		1-10.4	90	14	1
RD10.4 TiN	BC1044		1-10.4	90	15	1
RD16.5	BC1651		1-16.5	90	33	1
RD20	BC2201		1-20	90	44	1
*RD25	BC2511		3-25	90	44	1
EX18	EX2001		4-18	90	15	1

* will fit holder **CH3300** only.

All blades are made of H.S.S. Hardness 62-64Rc

Countersink Reversible



Handles

MINI REVERSIBLE RC1000

Very fine tool for deburring both back and front sides holes.

Range: 3-5.5 mm.

INCLUDES: Steel handle, R1 blade.



MEDIUM REVERSIBLE RC2000

Range: 5-10 mm.

INCLUDES: Steel handle, R2 blade.



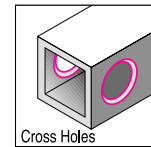
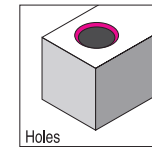
LARGE REVERSIBLE RC2200

Range: 10-22 mm.

INCLUDES: Steel handle, R3 blade.



R Blades



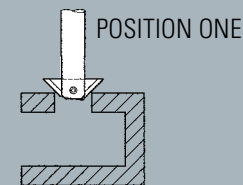
BLADES

BLADES	order no.		angle (degrees)	range (mm)	package weight (g)	package quantity
R1	BR1001		90	3-5.5	4	1
R2	BR2001		90	5-10	5	1
R3	BR3001		90	10-22	6	1

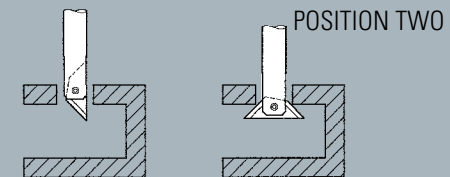
All blades supplied with replacement screw

All blades are made of H.S.S. Hardness 62-64Rc

BLADE POSITION OPTIONS



Deburring on external surface.



Deburring on internal surface via an opening. Rotate blade 90° from position one, enter opening, rotate again the blade another 90°.

TO REPLACE THE BLADE. The aluminium part at top of each handle conceals a suitable allen key. Pull it from the handle and use the key to remove and replace blade.

Countersink Sets



Rotodrive Countersink Set RD2010

INCLUDES:

- NogaGrip 1 handle - NG1000
- 1 pc. S10 blade - BS1010
- 1 pc. 3.2 countersink blade - BC3201
- 1 pc. 6.3 countersink blade - BC6301
- 1 pc. 8.3 countersink blade - BC8301
- 1 pc. 10.4 countersink blade - BC1041



Quick Connect Countersink Set NG1810

INCLUDES:

- NogaGrip 1 handle - NG1000
- 1 pc. cranked quick connect holder - CH3300
- 1 pc. RD25 int. countersink blade - BC2511
- 1 pc. EX28 ex. countersink blade - EX3001



Reversible Countersink Set RC3300

INCLUDES:

- 1 pc. Reversible RC1000
- 1 pc. Reversible RC2000
- 1 pc. Reversible RC2200



Countersink Power Tool Set CS7000

INCLUDES:

- 1 pc. connector for internal countersink - CH1950
- 1 pc. connector for external countersink - CH1970
- 1 pc. C12 int. countersink blade - BC1211
- 1 pc. C20 int. countersink blade - BC2011
- 1 pc. C30 int. countersink blade - BC3011
- 1 pc. EX28 ex. countersink blade - EX3001