




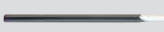

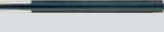
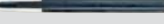


## COUNTERSINKS







Name Cat No.		Description	Blade holder & handles	Price /blade	Pack size
<b>C12 (F12)</b> BC1211		12mm 90 degree Countersink	all "C" series countersink blades are used with the CH3000 holder and NG3 Handle	<b>\$44.60</b>	1
<b>C20 (F20)</b> BC2011		20mm 90 degree Countersink		<b>\$61.00</b>	1
<b>C30 (F30)</b> BC3011		30mm 90 degree Countersink		<b>\$93.00</b>	1
<b>RD 3.2</b> BC3201 #		Cranked Csk 3.2mm	all "RD" cranked countersinks are used with either the NG1 handle or SN1000 holder with UH1000 handle	<b>\$23.50</b>	1
<b>RD 6.3</b> BC6301 #		Cranked Csk 6.3mm		<b>\$47.00</b>	1
<b>RD 8.3</b> BC8301 #		Cranked Csk 8.3mm		<b>\$49.00</b>	1
<b>RD 10.4</b> BC1041		Cranked Csk 10.4mm		<b>\$53.50</b>	1
<b>RD 16.5</b> BC1651		Cranked Csk 16.5mm		<b>\$56.70</b>	1
<b>RDE 18</b> EX2001		Cranked external Csk 4 - 18mm		<b>\$41.20</b>	1


## SCRAPER BLADES

<b>D50</b> BD5001		3.2x50mm triangular scraper.	D75, D77 & T80 use adjustable scraper handle	<b>\$26.30</b>	1
<b>D66</b> BD6601		3.2x50mm 45 deg. Internal scraper		<b>\$21.40</b>	1
<b>D75</b> BD7501		75mm long. Fits Adj scraper handle		<b>\$28.80</b>	1
<b>D77</b> BD7701		75mm long. Fits Adj scraper handle		<b>\$26.30</b>	1
<b>T 80</b> BT8001		Double medium scraper blade.		<b>\$28.70</b>	1
<b>T 120</b> BT1201		Double ended ground scraper.	UH1000 handle (no holder required)	<b>\$42.00</b>	1

## N BLADES

<b>N80</b> BN8001		Round blade used with double burr	N80 & N80M42 are used with DB1000	<b>\$11.00</b>	1
<b>N80M42</b> BN8043		N80 heat treated for stainless steel		<b>\$20.40</b>	1
<b>N70K</b> BN7001		For small keyways. 1.2 - 8mm	N70K, N80K, N80KM42, & N90K are used with KH1000 holder & UH1000 handle	<b>\$19.00</b>	1
<b>N80K</b> BN8101		Std blade for the keyway tool.2.4-11mm		<b>\$18.00</b>	1
<b>N80KM42</b> BN8143		N80K heat treated for stainless steel.		<b>\$21.40</b>	1
<b>N90K</b> BN9001		For larger keyways. 3 - 15mm.		<b>\$19.20</b>	1

## L & R BLADES

<b>L1</b> BL1001		Used with Leader for steel & aluminium	LH1000 holder with UH1000 handle	<b>\$7.40</b>	1
<b>R1</b> BR1001		For cross holes 3 - 5.5mm	Used with RC1000	<b>\$30.50</b>	1
<b>R2</b> BR2001		For cross holes 5 - 9mm	Used with RC2000	<b>\$33.00</b>	1
<b>R3</b> BR3001		For cross holes 10 - 22mm	Used with RC2200	<b>\$36.40</b>	1

## SWIVEL BLADES



Name Cat No.		Description	Blade holder & handles	Price /blade	Pack size
<b>N10</b> BN1310		Light duty for steel, aluminium and plastic	All "B" series & "N" series blades can be used with the following :	<b>\$4.28</b>	10
<b>N10-Plastic</b> BN1410		Specially ground for deburring plastics		<b>\$4.50</b>	10
<b>N1</b> BN1010		Light duty for steel, aluminium and plastic		<b>\$4.00</b>	10
<b>N1LH</b> BN1026		N1 for left handed user.		<b>\$7.10</b>	10
<b>N1 Tin</b> BN1012		Tin coated N1 for long life.	SN1000 holder with UH1000 handle or N holder EL01033	<b>\$8.13</b>	10
<b>N1 C</b> BN1015		Solid carbide N1 for hardened steel and special plastics.	with NG-3 handle or	<b>\$20.90</b>	10
<b>N2 (B20)</b> BN2010		Light duty for brass & cast iron	TB1000 (no extra holder required)	<b>\$4.10</b>	10
<b>N2 C</b> BN2015		Solid carbide N2 for ceramic and glass	or NG-2 Handle	<b>\$20.00</b>	10
<b>N3 (B30)</b> BN3010		Removes internal and external burrs simultaneously from holes drilled into tubing and sheet metal.	<b>The shank diameter on all "N" or "B" blades is 2.6mm</b>	<b>\$5.20</b>	10
<b>N6 (B60)</b> BN6001		For cross holes in difficult to reach places		<b>\$11.70</b>	1
<b>S10 (E100)</b> BS1010		Heavy duty for steel, aluminium and plastic	All "S" or "E" series blades can be used with the following :	<b>\$4.50</b>	10
<b>S10 LH</b> BS1011		S10 For left handed users		<b>\$9.50</b>	10
<b>S10 Tin</b> BS1012		Tin coated S10 for long life.		<b>\$10.50</b>	10
<b>S10 C</b> BS1016 #		Solid carbide tipped S10 for hardened steel & special plastics		<b>\$36.00</b>	1
<b>S100</b> BS1018		Combination blade best for plastics & hard materials.	SN1000 holder with UH1000 handle or	<b>\$6.00</b>	10
<b>S101 (E110)</b> BK1010		H/D shank with fine cutting edge for steel, aluminium and plastic.	S holder EL02003 with NG-3 handle	<b>\$6.10</b>	10
<b>S101 LH</b> BK1011		S101 for left handed users	or	<b>\$11.20</b>	10
<b>S101 Tin</b> BK1012		Tin coated S101 for long life	NG1 (no extra holder required) or	<b>\$11.70</b>	10
<b>S150</b> BK3010		H/D shank, for holes as small as 1.5mm diameter	RB1000 (no extra holder required)	<b>\$6.40</b>	10
<b>S20 (E200)</b> BS2010		Heavy duty for brass and cast iron		<b>\$4.50</b>	10
<b>S20 C</b> BS2015 #		Solid carbide tipped S20 for hardened materials	<b>The shank diameter on all "S" or "E" blades is 3.2mm</b>	<b>\$38.00</b>	1
<b>S202</b> BK2010		H/D shank with fine cutting edge for brass & cast iron		<b>\$7.90</b>	10
<b>S30 (E300)</b> BS3010		H/D removes internal & external burrs simultaneously from holes drilled into tubing & sheet metal		<b>\$5.10</b>	10
<b>S35 (E350)</b> BS3510		Heavy duty for straight edges		<b>\$5.70</b>	10
<b>S60 (E600)</b> BS6001		Heavy duty for cross holes in difficult to reach places		<b>\$11.30</b>	1
<b>TC</b> BC1001		Patented for internal thread cleaning & deburring from 9mm		<b>\$23.54</b>	1
<b>OR</b> BO1001		Patented HSS for "O" Ring grooves up to 3mm		<b>\$24.00</b>	1

**Blades marked with # are non stock and may require minimum order quantities as special buy-ins**