

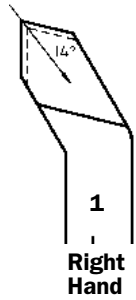
KENNEDY *Butt Welded
Tools*
QUALITY ENGINEERING TOOLING

Manufactured from top quality sintered steels. For use on a wide range of applications from roughing to finishing.
Manufactured to **BS 1296 : Part 3 : 1978.**



CUTTING TOOLS

Light Turning & Facing



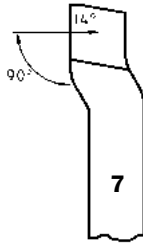
**1
Right Hand**

Shape No.1RH Rake & Clearance Angles	
Top Rake	14°
Front Clearance	6°
Approach Angle	-2°
Trail Angle	15°
Side Clearance	6°
Corner Radius	-



Shank (mm)	Overall Length	Order Code KEN-010	Price/1 TB
12 x 12	100	-0120K	1303.00
16 x 16	110	-0160K	1803.00

Knife or Side Cutting



**7
Right Hand**

Shape No.7RH Rake & Clearance Angles	
Top Rake	14°
Front Clearance	6°
Approach Angle	-2°
Trail Angle	4 - 10°
Side Clearance	6°
Corner Radius	-



Shank (mm)	Overall Length	Order Code KEN-010	Price/1 TB
12 x 12	100	-1120K	2007.00
16 x 16	110	-1160K	1803.00

External Screw Cutting Right Hand



No Rake
**Also available for
cutting left hand
thread - No.13LH**

**No.13 RH
(No.14 LH
available on request)**

Shape No.13RH Rake & Clearance Angles	
Top Rake	0°
Front Clearance	12°
Approach Angle	30°
Trail Angle	60°
Side Clearance	60°
Corner Radius	-



Shank (mm)	Overall Length	Order Code KEN-010	Price/1 TB
12 x 12	100	-2120K	1303.00
16 x 16	110	-2160K	1730.00

Parting Off



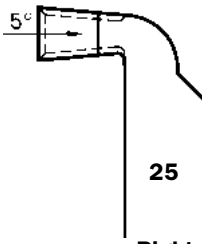
**16
Right Hand**

Shape No.16RH Rake & Clearance Angles	
Top Rake	5°
Front Clearance	6°
Approach Angle	90°
Trail Angle	0°
Side Clearance	1-2°
Corner Radius	-



Shank (mm)	Overall Length	Order Code KEN-010	Price/1 TB
12 x 12	100	-3120K	1303.00
16 x 16	110	-3160K	1803.00
20 x 20	125	-3200K	2009.00

Right Angle Recessing



**25
Right Hand**

Shape No.25RH Rake & Clearance Angles	
Top Rake	5°
Front Clearance	6°
Approach Angle	0°
Trail Angle	2°
Side Clearance	3°
Corner Radius	-



Shank (mm)	Overall Length	Order Code KEN-010	Price/1 TB
16 x 16	110	-6160K	1494.00

Facing



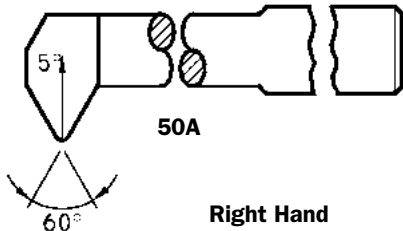
**19
Right Hand**

Shape No.19RH Rake & Clearance Angles	
Top Rake	14°
Front Clearance	6°
Approach Angle	-30°
Trail Angle	15°
Side Clearance	6°
Corner Radius	3 - 8°



Shank (mm)	Overall Length	Order Code KEN-010	Price/1 TB
12 x 12	100	-5120K	1303.00
16 x 16	110	-5160K	1730.00

Internal Screw Cutting Tools



50A

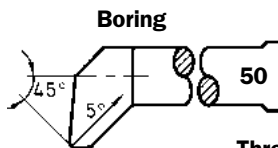
Right Hand

Shape No. 50A Rake & Clearance Angles	
Top Rake	5°
Front Clearance	6°
Approach Angle	0°
Trail Angle	1°
Side Clearance	1°
Corner Radius	-

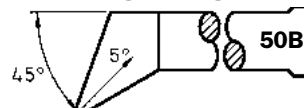
Shank (mm)	Overall Length	Order Code KEN-010	Price/1 TB
20 x 12	160	-8620K	2009.00



Boring Tools & Through Boring Tools



Through Boring



Right Hand

Rake & Clearance Angles	Shape No.	
	50	50B
Top Rake	5°	5°
Front Clearance	6°	6°
Approach Angle	-1°	-45°
Trail Angle	4°	30°
Side Clearance	6°	6°
Corner Radius	-3°	-6°
Cutting Angle	30°	90°

Shank (mm)	Overall Length	Order Code KEN-010	Price/1 TB
12 x 12	160	-8120K	2766.00
16 x 16	200	-8160K	2500.00

