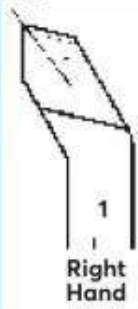




**Butt Welded Tools**

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.

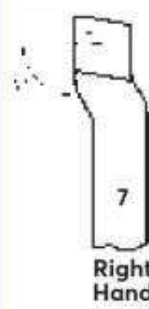
**Light Turning & Facing**



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
12 x 12	100	<b>KEN-010</b> -0120K
16 x 16	110	<b>-0160K</b>

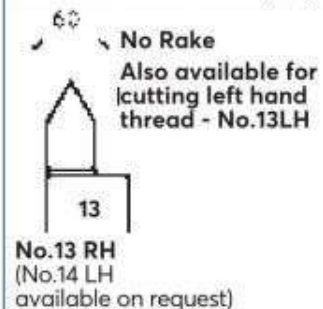
**Knife or Side Cutting**



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
12 x 12	100	<b>KEN-010</b> -1120K
16 x 16	110	<b>-1160K</b>

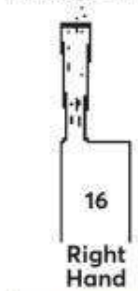
**External Screw Cutting Right Hand**



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
12 x 12	100	<b>KEN-010</b> -2120K
16 x 16	110	<b>-2160K</b>

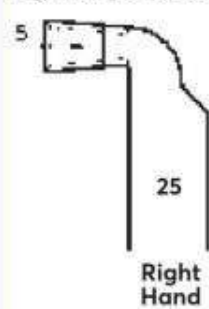
**Parting Off**



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
12 x 12	100	<b>KEN-010</b> -3120K
16 x 16	110	<b>-3160K</b>

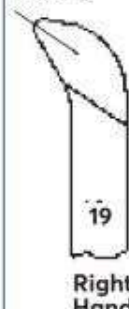
**Right Angle Recessing**



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
16 x 16	110	<b>KEN-010</b> -6160K

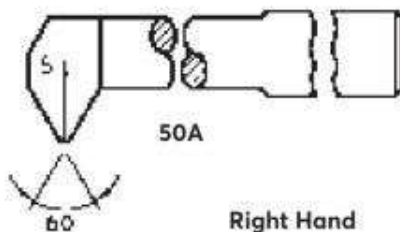
**Facing**



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
12 x 12	100	<b>KEN-010</b> -5120K
16 x 16	110	<b>-5160K</b>

**Internal Screw Cutting Tools**

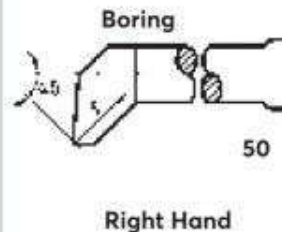


Shape No. 50A Rake & Clearance Angles	
Top Rake	5°
Front Clearance	6°
Approach Angle	0°
Trail Angle	1°
Side Clearance	1°
Corner Radius	-

Shank (mm)	Overall Length	Order Code
20 x 12	160	<b>KEN-010</b> -8620K



**Boring Tools & Through Boring Tools**



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

Shank (mm)	Overall Length	Order Code
12 x 12	160	<b>KEN-010</b> -8120K
16 x 16	200	<b>-8160K</b>

