

## 3D SANDING SYSTEM

### To complete sanding applications directly on CNC machines

A new series of sanding heads enable for final sanding applications on CNC machines.

For flat and 3D surfaces up to a depth of 15mm.

No programming change required, sanding application repeats tooling steps.

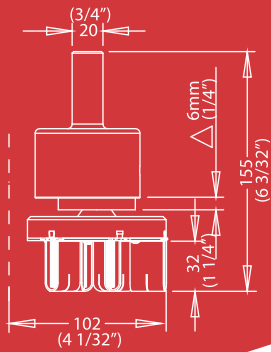
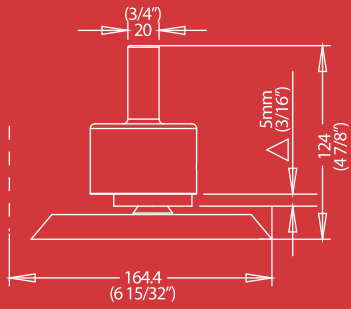
- Eliminates the need for manual sanding work.
- High quality finish, controlled and consistent.
- Smooth connection lines and joints.
- Uniform roundness for corners and complex profiling.
- Compatible sanding papers in various grains.
- For sanding MDF, solid wood and most woodworking applications.
- Easy set-up and replacement.

The sanding head is available in two diameters and designed for use on speed controlled CNC machinery.

Max limit speed 2500 RPM.



## Sanding Head with 20mm (3/4") diameter shank



Sanding pad **8230020**

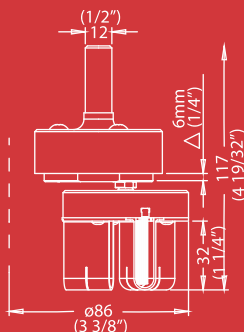
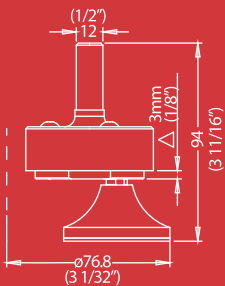


**8230012** Imperial  
Shank + 3D Sanding head **8230010** metric

Code No.	Part	Optimal diameter	Shank
8230000 Metric 8230002 Imperial	Complete set		20mm 3/4"
8230020	Sanding pad	164.4mm 6 15/32"	20mm 3/4"
8230010 Metric 8230012 Imperial	Shank + 3D sanding head*	102mm 4 1/32"	
1940082	Allen Key S2		
1940190	Allen Key S1/4		
8230100	Round sanding paper, 6" 180 grit		
51314301	Sandpaper, 100 grit, 6 pieces		
51314250	Sandpaper, 180 grit, 6 pieces		
51314321	Sandpaper, 320 grit, 6 pieces		

\* Including Sandpaper 280 grit, 6 pieces **51314311**

## Sanding Head with 12mm (1/2") diameter shank



Sanding pad **51314240**



**8230069** Imperial  
Shank + 3D Sanding head **8230068** metric

Code No.	Part	Optimal diameter	Shank
8230078 Metric 8230079 Imperial	Complete set		12mm 1/2"
51314240	Sanding pad	44.8mm 1 49/64"	12mm 1/2"
8230068 Metric 8230069 Imperial	Shank + 3D sanding head*	86mm 3 3/8"	
1940082	Allen Key S2		
1948110	Wrench		
8230110	Round sanding paper, 2" 180 grit		
51314301	Sandpaper, 180 grit, 3 pieces		
51314311	Sandpaper, 280 grit, 3 pieces		
51314321	Sandpaper, 320 grit, 3 pieces		

\* Including Sandpaper 100 grit, 3 pieces **51314301**