

# Star Hanger SYSTEMS

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## 225 GALAXY, PRE-ENGINEERED, SOLID SURFACE TO DIE WALL DESK

1



Required Tools; 225 Galaxy, 234 Euro Screw, 229 Galaxy Alignment Pins, 916 Drill Collar and 516 Center Drill, 911 Carbide Tipped Drill 1-1/4", Galaxy 1-1/4" Template, 915 Router Bit, 3/32" Offset

2



Determine the location of the panels and install a 225 Galaxy in the die wall as needed. All the die wall parts and panels can be pre-machined on a CNC.

3



The 225 Galaxy can be field installed using a 911 Carbide Tipped Drill 1-1/4", Forstner Drill. However, most solid surface manufacturers prefer the holes be cut with a router to avoid heat buildup.

4



The 225 Galaxy can be plant installed flush with the furring. A plant prepared CNC cut die wall parts, including the 5mm holes for the mounting screw makes the field installation very quick.

5



If prepared in the field, place 229 Galaxy Alignment Pins in each 225 Galaxy to mark in the furring. The Alignment Pins are reusable.

6



Carefully place the panel in the correct position and bump the panel in each corner to mark the location of each mounting screw.

7



Drill the 5mm hole with a center bit. Star Hanger sells the 916 Drill Collar and 516 Center Drill.

8



Install the 234 Euro Screw. Tip, be careful not to screw them in too deep.

9



To install the panels, push them firmly into the mounting screw. There should be an audible click when the 225 Galaxy snaps into place.

10



The finished solid surface panels can be easily removed with a plastic prybar or 922 Vacuum Cup 8".