

STAPLE SET CAPABILITIES



- **VERSATILE EQUIPMENT:**
 - Single and Double fill head setups
 - 2 and 5 axis machines
(including a large bed 2 axis machine)
- **ENDLESS TUFTING CONFIGURATIONS**
- **CUSTOM ASSEMBLIES**
- **WIDE RANGE OF MATERIAL OPTIONS
(BASE AND FILL)**



TUFT MATERIALS

- **TRADITIONAL SYNTHETIC FILAMENT**
NYLON, PBT, PET, PP, PVC
- **ENGINEERED SYNTHETIC FILAMENT**
HYTREL®, PEBAX®, FEP, PTFE
- **NATURAL FILAMENTS**
TAMPICO, HORSE HAIR,
GOAT HAIR, HOG HAIR
- **METAL (WIRE)**
BRASS, STAINLESS STEEL, ALUMINUM
- **CUSTOM**
MIXES, SPECIALTY POLYMERS



CONFIGURATION EXAMPLES

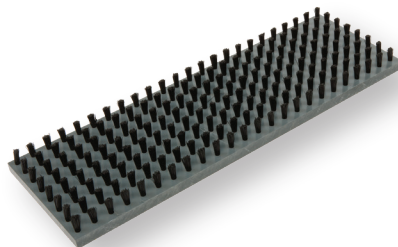


STRIP / EXTRUSIONS

MAXIMUM STRIP LENGTH: **ENDLESS**

MAXIMUM HOLE FIELD LENGTH: **ENDLESS**

MAXIMUM HOLE FIELD WIDTH: **3.25 IN / 85 MM**



FLAT PLATE

MAXIMUM PLATE LENGTH: **96 IN / 2,438 MM**

MAXIMUM PLATE WIDTH: **48 IN / 1219 MM**

MAXIMUM PLATE DEPTH: **4 IN / 100 MM**

MAXIMUM HOLE FIELD LENGTH: **96 IN / 2,438 MM**

MAXIMUM HOLE FIELD WIDTH: **48 IN / 1219 MM**



DISC

MAXIMUM DISC DIAMETER: **23.5 IN / 600 MM**

MAXIMUM DISC DEPTH: **6.25 IN / 160 MM**

MAXIMUM HOLE FIELD DIAMETER: **23 IN / 580 MM**

MAXIMUM TUFTING ANGLE: **40°**



CYLINDRICAL

MAXIMUM CYLINDER LENGTH: **78.75 IN / 2,000 MM**

MAXIMUM CYLINDER DIAMETER: **7.75 IN / 200 MM**

MAXIMUM TRIMMED DIAMETER: **17.7 IN / 450 MM**



CUSTOM DESIGN

- TAILORED TO YOUR NEEDS
- PROTOTYPING IN HOUSE
- IRREGULAR SHAPES & PATTERNS
- POST PROCESSING & ASSEMBLY

To discuss your projects and ideas,
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