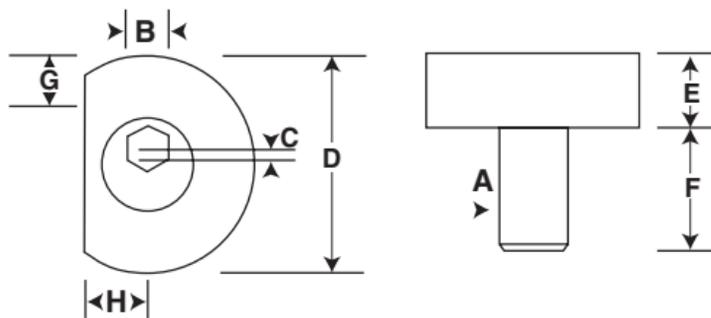


## Using Machinable Fixture Clamps is easy - Simply...

1. Drill and tap hole in proper location.
2. Clear drill 1.5mm deep.
3. Insert machining screw, tighten down on steel washer.
4. Machine steel washer to conform to workpiece.
5. Exchange machining screw for cam screw.
6. CAUTION! Never assume clamp is tight, ALWAYS tighten clamp prior to machining.

**NOTE:** When using this style of clamp please ensure hard stop is recessed in slot or pinned and equal to or greater than height of clamp. This will prevent part from lifting.



Part#	A	B	C	D	E	F	G*	H**	Max. Holding Force (N.)
50506	M6	4M	1.01	24.9	6.4	11.9	6.4	7.8mm	3,358
50510	M10	7M	1.27	31.2	8.9	18.0	7.0	10.2mm	8,900
50512	M12	8M	2.03	37.6	11.4	22.9	7.6	12.7mm	17,800
50516	M16	12M	2.54	43.9	14.0	28.6	8.9	15.0mm	26,700

Every package includes one machining screw.

\* "G" is the amount of machinable stock.

\*\* "H" is the distance to drill and tap hole when using the flat face.



**WARNING:** This product may contain a chemical known to the State of California to cause cancer or birth defects or other reproductive harm. [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).