sparkfun

Tube Clamp Hub - 5/8" Bore

ROB-12499

★ ★ ★ ☆ 1



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Description: This 5/8" Bore Tube Clamp Hub offers a great way to attach gears, sprockets, wheels or other items to hollow 5/8" aluminum tubes. The tube clamp has 4 equally spaced 6-32 tapped holes, in a 0.77" hole pattern. Precision machined from 6061-T6 aluminum. these clamping hubs offer several advantages over set screw hubs. First, they do not damage the shaft which they are attached. Second, they offer more holding power in high torque applications. The side clamping machine screw is 6-32 and accepts a 7/64" hex key.

Actobotics is a robotics building system based around extruded aluminum channels, gears, precision shafts, and ball bearings. Thanks to the two standardized hole patterns, nearly all Actobotics components can be intuitively connected together. The wide range of components makes building complex electromechanical prototypes or finished projects a reality.