

## Actuators Offer Wide Resolution Range



Having availability in captive, non-captive, and external linear versions, Haydon Switch & Instrument's 28000 Series double-stack hybrid linear actuators exhibit resolutions ranging from 0.000125" (0.003175 mm) per step to 0.002000" (0.050800 mm) per step. The Size 11 components deliver thrust of up to 30 lbs. (133 N) and occupy 1.10000" (28 mm) square space. The actuators use proprietary manufacturing processes which incorporate engineering thermoplastics in the rotor drive nut and a stainless steel acme lead screw. Applications include medical equipment, semiconductor handling, valve control, X-Y tables, hand held instruments, and telecommunications. Some models can be micro stepped.

Haydon Switch & Instrument  
203-756-7441, [www.hsi-inc.com](http://www.hsi-inc.com) [1]

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### Links:

[1] <http://www.hsi-inc.com/>