

Mounting hardware and accessories



Mounting studs



	SF6 mounting stud	SF6M mounting stud	SF6M-1 mounting stud	SF7 mounting stud	SF7B adapter stud
Size	0.375 in	0.53 in	0.39 in	0.83 in	0.33 in
Mount	1/4-28 both ends	1/4-28 to M8	1/4-28 to M6	3/8-16 thread both ends	1/4-28 internal to 3/8-16 external
Mounting torque	24 in-lb	24 in-lb	24 in-lb	30 in-lb	24 in-lb
Description	Stainless steel	Stainless steel with black oxide coating	Stainless steel with black oxide coating	Stainless steel, recommended for ring mode accelerometers	Threaded (helical) inserts

Cementing pads

Cementing pads should be used when the structure to be monitored cannot be drilled. When installed properly, they provide high frequency capability approaching stud mounts. They are often used in applications where multiple locations will be measured using a single sensor. Mounting pads can also be used when multiple sensors are mounted for short periods of time, and directly epoxying the sensor is not practical.

Adhesive mounting provides a secure attachment and is the next best alternative to stud mounting. The sensor's operational frequency range will be reduced because the adhesive acts as a shock absorber, introducing a lower resonance than stud mounting. Replacement or removal of adhesive mounted sensors is more difficult than other mounting methods. Avoid rubbery or sticky adhesives, and ensure that the adhesive layer is as thin and rigid as possible.



	SF8	SF8-2	SF8-8	SF8M-9	SF20-3 cementing pad	SF5 epoxy mounting stud	SF11 magnet landing pad
Size	1.0 in	1.0 in	1.0 in	1.0 in	1.0 in	0.5 in hex	1.0 in
Mount	1/4-28 integral stud	1/4-28 tapped hole	10-32 tapped hole	M6 tapped hole	3/8-24 integral stud	10-32 integral stud	-
Mounting torque	24 in-lb	24 in-lb	24 in-lb	24 in-lb	50 in-lb	18 in-lb	-
Description	Stainless steel	Keyed	Keyed for use with 993B sensor	Stainless steel	Stainless steel	Stainless steel with black oxide coating	Stainless steel type 416 magnetic target