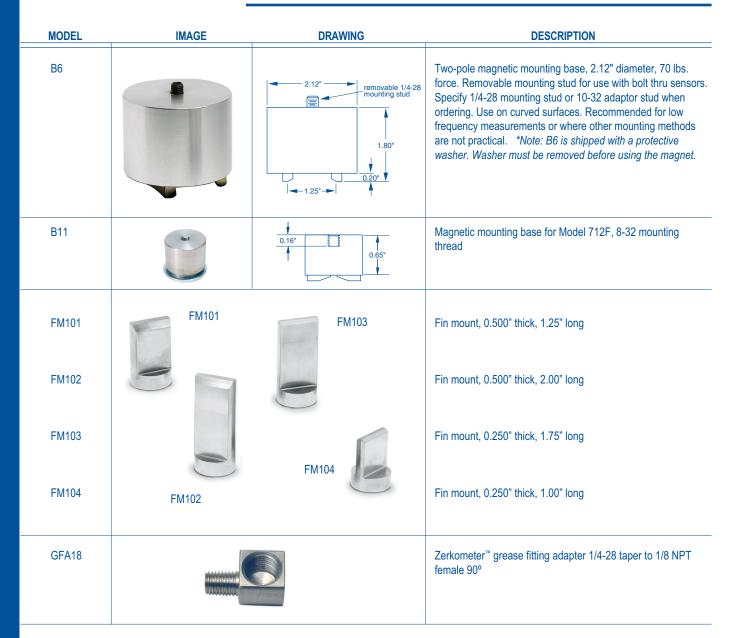
MODEL	IMAGE	DRAWING	DESCRIPTION
B1A	E C	10-32 mounting stud 0.12" 0.57"	Rare earth magnetic mounting base, 10-32 stud, isolated, 0.95" diameter, 40 lbs. force. Electrically isolates the sensor from ground to prevent ground loops.
B2A		10-32 mounting stud 0.12" 0.42"	Rare earth magnetic mounting base, 10-32 stud, non-isolated, 0.95" diameter, 40 lbs. force.
B3		1/4-28 mounting stud 0.18* 0.18* 0.42*	Rare earth magnetic mounting base, 1/4-28 stud, non-isolated, 0.95" diameter, 40 lbs. force.
B3-1	4	1/4-28 tapped hole	Rare earth magnetic mounting base, 1/4-28 tapped hole, non-isolated, 0.95" diameter, 40 lbs. force.
B3-2		10-32 tapped hole	Rare earth magnetic mounting base, 10-32 tapped hole, non-isolated, 0.95" diameter, 40 lbs. force.
B3-3	45	10-32 tapped hole 10-32 tapped hole 0.75* 1→-0.95* dia→	Rare earth magnetic mounting base, 10-32 tapped hole , keyed, non-isolated, 0.95" diameter, 40 lbs. force.
B4	E	10-32 mounting stud 0.15° 0.35°	Rare earth magnetic mounting base, 10-32 stud, non-isolated, 0.68" diameter, 40 lbs. force.
B5		removable 1/4-28 mounting stud	Two-pole magnetic mounting base, 1.5" diameter, 30 lbs. force. Removable mounting stud for use with bolt thru sensors. Specify 1/4-28 mounting stud or 10-32 adaptor stud when ordering. Use on curved surfaces. Recommended for low frequency measurements or where other mounting methods are not practical. *Note: B5 is shipped with a protective washer. Washer must be removed before using the magnet.

VIBRATION INSTRUMENTATION



W-15 VIBRATION INSTRUMENTATION

MODEL	IMAGE	DRAWING	DESCRIPTION
SF1		0.25"	Mounting stud, 10-32 UNF both ends, stainless steel, recommended mounting torque 18 in-lbs.
SF3		10-32 UNF-2A 1/4-28 UNF-2A Sensor Structure end Structure end	Mounting stud adapter, adapts 10-32 UNF to 1/4-28 UNF, stainless steel, recommended mounting torque 18 in-lbs.
SF4	thinas 1	0.625" Hex 10-32 UNF-3A both ends	Mounting stud, 10-32 UNF both ends, isolated, stainless steel with non-conductive layer of epoxy to prevent ground loops, recommended mounting torque 18 in-lbs.
SF5		0.50° Hex 10-32 UNF-2A 0.50° Dia	Epoxy mounting stud, 10-32 thread, 0.50" hex, anodized aluminum, recommended mounting torque 18 in-lbs.
SF6		0.18° 0.18°	Mounting stud, 1/4-28 UNF both ends, stainless steel, recommended mounting torque 24 in-lbs.
SF6M		1/4-28 UNF-2A M8 X 1.25-6G	Mounting stud, 1/4-28 UNF to M8 x 1.25 (metric), recommended mounting torque 24 in-lbs.
SF6M-1		1/4-28 UNF-2A M6 X 1.00-6G	Mounting stud, 1/4-28 UNF to M6 x 1.00 (metric), recommended mounting torque 24 in-lbs.
SF7		3/8-16 UNC-2A both ends 0.25'	Mounting stud, 3/8-16 thread both ends, stainless steel, see specification sheet of instrumentation being used for recommended mounting torque.
SF7B		3/8-16 UNC-2A External Thread 1/4-28 UNF-2B Internal Thread	Threaded inserts (helical inserts), 1/4-28 internal to 3/8-16 externall

VIBRATION INSTRUMENTATION W-15

MODEL	IMAGE	DRAWING	DESCRIPTION
SF8		1/4-28 UNF-2A 1.00" Dia 0.18" — 0.40" — 0.40"	Cementing pad, 1/4-28 integral stud, 1" diameter, stainless steel, recommended mounting torque 24 in-lbs.
SF8-2		0.25° + 1.56° radius 1.0° key notch Dia. 1.0° key notch + 0.86° + 1/4-28 UNF-2B + 0.5°+	Cementing pad, 1/4-28 tapped hole, 1" diameter, stainless steel, recommended mounting torque 24 in-lbs. Includes key notch for consistant axis orientation; use with 993B Series Triaxial Accelerometers.
SF11	San Maria Color	+ 1,000015 + 250 = .015	Magnetic mounting pad, stainless steel. Epoxy this pad to a structure surface to provide a place for magnetic mount sensors.
SF20-1		38-24 UNF-2A 14-28 UNF-2A 1-2-1	Mounting stud, 1/4-28 to 3/8-24.
SF20-2		SIB-24 LINF-2A cup point allen drive	Mounting stud, 3/8-24 to 3/8-24.
ST101			Spot face tool, 1.25" diameter, pilot drill for 1/4-28 hole. Drill depth is adjustable.
QB-1		-63'- -30' - -429 002'	QuickLINK® Sensor Base, adapter mates to 1/4-28 sensor, stainless steel. Adapts to sensor for walkaround data collection. Attaches sensor to any QuickLINK mounting pad in less than one turn.
QP-1		425 ± 000° 1.00°	QuickLINK® Stud Mounting Pad, 1/4-28 tapped hole base, stainless steel. Allows quick mount of sensors in less than one turn. Use of one QB-1 on sensor required. Easy conversion to permanently mounted sensors.
QP-2		100	QuickLINK® Cementing Pad, flat base, stainless steel. Allows quick mount of sensors in less than one turn. Use of one QB-1 on sensor required. Easy conversion to permanently mounted sensors.
TC1		0.203* dia thru 2 places 10-32 UNF-2B 3 places	One inch triaxial mounting cube, 10-32 tapped holes, anodized aluminum, non-conductive coating prevents ground loops. Weight 36 grams.

W-15 VIBRATION INSTRUMENTATION

MODEL	IMAGE	DRAWING	DESCRIPTION
TC1B		0.203" Dia thru 2 places 1/4 - 28 hole 3 places	One inch triaxial mounting cube, 1/4-28 tapped holes, anodized aluminum, non-conductive coating prevents ground loops.Weight 36 grams.
TC2		3/8-16 UNC-2B 3 places 0.266° Dia thru 4 places	Triaxial mounting cube for 731A, 3/8-16 tapped holes, anodized aluminum, non-conductive coating prevents ground loops.Weight 500 grams.
ZB14	308	0.45°	Zerkometer™ mounting base, 1/4-28 tapered thread
ZB18		18-27-167	Zerkometer™ mounting base, 1/8-27 NPT
A48038	Company Company Company		Crimp Tool for use with R6Q or R6SL/R6GSLI connectors.
A61059			Epoxy, Nozzle, EPX
SILPAK	VILCOMON RESEARCH, DIC		Silicone Grease, 1.5 cc tube, Dow Corning [DC 111] for use with splash proof connectors.
SILGREASE	DOW CORNING:		Silicone Grease, 5.3 ounce tube, Dow Corning [DC 111] for use with splash proof connectors.
VERSIL406			Epoxy, Versilox, A-Paks, 406 / ACC. #17

VIBRATION INSTRUMENTATION W-15