



Seismic Bracing Fasteners

Earthquake fasteners secure file cabinets, top heavy furniture, lab equipment, hospital equipment and office equipment that is required for IBC compliance.

FLOOR-MOUNT

Corner bracket is used for equipment with round/square legs or corners without legs. Z-brackets are used with equipment that have adjustable legs. Ratchet straps are used for multidoor refrigerators, freezers, and large floor equipment.

WALL-MOUNT

Flammable cabinet strut fastener secures flammable and toxic corrosive cabinets to wall stud. Wall strap is used for copiers and medium-size equipment. File cabinet strap is used for file cabinets, storage cabinets, and other types of similar cabinets. Ganging file cabinet straps are used for ganging file cabinets and similar cabinets together. Equipment wall straps are used for strapping kitchen refrigerators, freezers, and other similar sized items. Cart-to-wall are used for carts, metro racks, and tubular furniture. Strut straps secure refrigerators, freezers, and similar items. Adhesive plate assemblies secure large counter top equipment, refrigerators, and freezers. Steel furniture cable secures tall and top-heavy furniture to wall.

COUNTERTOP

Equipment fasteners are used for countertop and desktop equipment. HPLC Stack fastener kits are used for countertop and desktop stacked equipment. Lasso Strap fasteners are used for countertop and desktop pedestal equipment.

SPECIALTY

Gel pad seismic fastener is used for flat-bottomed equipment weighing less than 25 lb.

Description	Includes	Item No.
Floor Mount		
Corner Bracket, Stainless Steel	(1) Stainless Steel Corner Bracket, ¼ in Thick, 6 in High, (2) ¾ in Drop Anchors, (2) ¾ in Anchor Bolts, (2) ¾ in Washers, Instructions	12C154
High Z-Bracket, 1 In, Stainless Steel	(1) Z-Bracket With 1 in High Rise, (2) ¾ in Drop Anchors, (2) ¾ in Anchor Bolts, (2) ¾ in Washers, Instructions	12C848
High Z-Bracket, 2 In, Stainless Steel	(1) Z-Bracket With 2 in High Rise, (2) ¾ in Drop Anchors, (2) ¾ in Anchor Bolts, (2) ¾ in Washers, Instructions	12C849
Ratchet Strap w/Corner Brackets, 90 In	(1) 2 in X 90 in Strap With Wide-Handle Ratchet And Floor-Mount Plate, (1) 2 in X 180 in Strap With Floor-Mount Plate, (2) Corner Brackets, (2) ¾ in Drop Anchors, (2) ¾ in Anchor Bolts, (2) ¾ in Washers, Instructions	12C158
Ratchet Strap, 30 In, Gray	(1) 2 in X 30 in Strap With Wide-Handle Ratchet And Floor-Mount Plate, (1) 2 in X 180 in Strap With Floor-Mount Plate, (2) ¾ in Drop Anchors, (2) ¾ in Anchor Bolts, (2) ¾ in Washers, Instructions	12C156
Ratchet Strap, 60 In, Gray	(1) 2 in X 60 in Strap With Wide-Handle Ratchet And Floor-Mount Plate, (1) 2 in X 180 in Strap With Floor-Mount Plate, (2) ¾ in Drop Anchors, (2) ¾ in Anchor Bolts, (2) ¾ in Washers, Instructions	12C157
Ratchet Strap, 90 In, Gray	(1) 2 in X 90 in Strap With Wide-Handle Ratchet And Floor-Mount Plate, (1) 2 in X 180 in Strap With Floor-Mount Plate, (2) ¾ in Drop Anchors, (2) ¾ in Anchor Bolts, (2) ¾ in Washers, Instructions	12C159
Ratchet Strap, 180 In, Gray	(1) 2 in X 180 in Strap With Wide-Handle Ratchet And Floor-Mount Plate, (1) 2 in X 180 in Strap With Floor-Mount Plate, (2) ¾ in Drop Anchors, (2) ¾ in Anchor Bolts, (2) ¾ in Washers, Instructions	12C155
Equipment Cable Bracket w/ Quick Disconnect, Silver	(2) 4 in x 4 in Stainless Steel Plates with 3M VHB Closed Cell Adhesive, (2) Quick Links, (2) 6 in Stainless Steel Cables, (2) Stainless Steel Attachment Plates, (4) Surface Prep Pads, Instructions Manual	31NJ18
Wall Mount		
Flammable Cabinet Strut Fastener, Gray	Strut Straps: (2) 2 in X 16 in Strut Straps With Industrial Hook and Loop And Metal Mounting Bracket, (2) ¾ in Strut-Washer Nuts, (2) ¾ in X 1 in 16-Tp Grade 5 Bolts, (2) ¾ in Flat Washers, (2) Surface Prep Pads, Instructions	12C165
Wall Strap w/Side Release Buckle, Black	(2) 1 in X 48 in Straps Using A Steel Plate With 3M VHB Adhesive and Steel Buckle, (2) ¼ in Metal Stud Anchor With Instructions, (2) ¼ in Metal Stud Screw, (2) ¼ in Wood Stud Screw, (2) ¼ in X 1 in Washer, (2) Surface Prep Pad, Instructions	12C166
Wall Strap w/Side Release Buckle, Gray	Wood Stud Screw, (2) ¼ in X 1 in Washer, (2) Surface Prep Pad, Instructions	12C167
File Cabinet Fastener Strap, Black	(1) 2 in X 12 in Strap With Industrial Hook And Loop, (1) ¼ in Metal Stud Anchor With Instructions, (1) ¼ in Metal Stud Screw, (1) ¼ in Wood Stud Screw, (1) ¼ in X 1 in Washer, (1) Surface Prep Pad, Instructions	12C168
File Cabinet Fastener Strap, Gray	(2) 2 in X 14 in Straps With Industrial Hook And Loop On Each Side, (4) Surface Prep Pads, Instructions	12C169
Ganging File Strap, Black	(2) 2 in X 14 in Straps With Industrial Hook And Loop With Side-Release Buckle, (2) ¼ in Wood Stud Screws, (2) ¼ in Metal Stud Anchors With Instructions, (2) ¼ in Metal Stud Screws, (2) ¼ in X 1 in Washers, (2) Surface Prep Pads, Instructions	12C160
Ganging File Strap, Gray	(2) 2 in X 14 in Straps With Industrial Hook And Loop With Side-Release Buckle, (2) ¼ in Wood Stud Screws, (2) ¼ in Metal Stud Anchors With Instructions, (2) ¼ in Metal Stud Screws, (2) ¼ in X 1 in Washers, (2) Surface Prep Pads, Instructions	12C161
Equipment Wall Strap, Black	(1) 16 in Strap W/D-Rings, (1) 8 in Strap W/Quick-Disconnect Buckle, (1) ¼ in Wood Stud Screw, (1) ¼ in Metal Stud Anchor W/Instructions, (1) ¼ in Metal Stud Screw, (1) ¼ in X 1 in Washer, Instructions	12C839
Equipment Wall Strap, White	(2) 2 in X 48 in Straps With Industrial Hook And Loop With Side-Release Buckle, (2) ¾ in Strut-Washer Nuts, (2) ¾ in X 1 in Bolts, (2) ¾ in X 1 ½ in Flat Washers, (2) Surface Prep Pads, Instructions	12C840
Cart-to-Wall Strap, Black	(2) 2 in X 48 in Straps With Industrial Hook And Loop With Side-Release Buckle, (2) ¾ in Strut-Washer Nuts, (2) ¾ in X 1 in Bolts, (2) ¾ in X 1 ½ in Flat Washers, (2) Surface Prep Pads, Instructions	12C841
Cart-to-Wall Strap, Gray	(2) 2 in X 48 in Straps With Industrial Hook And Loop With Side-Release Buckle, (2) ¾ in Strut-Washer Nuts, (2) ¾ in X 1 in Bolts, (2) ¾ in X 1 ½ in Flat Washers, (2) Surface Prep Pads, Instructions	12C842
Strut Straps w/Side Release Buckle, Black	(2) 24 in Stainless Steel Cables, (2) 4 in X4 in Stainless Steel Attachment Plates with 3M VHB Adhesive, (4) Quick Links, (2) SS Wall/Strut Brackets, (2) ¾ in Strut-Washer Nuts, (2) ¾ in x 1 in 16-TPI Grade 5 Bolts, (2) ¾ in x 1 in Flat Washers, (2) Surface Prep Pads, Instructions Manual	12C845
Strut Straps w/Side Release Buckle, White	(2) 24 in Stainless Steel Cables, (2) 4 in X4 in Stainless Steel Attachment Plates with 3M VHB Adhesive, (4) Quick Links, (2) SS Wall/Strut Brackets, (2) ¾ in Strut-Washer Nuts, (2) ¾ in x 1 in 16-TPI Grade 5 Bolts, (2) ¾ in x 1 in Flat Washers, (2) Surface Prep Pads, Instructions Manual	12C846
Equipment Cable Bracket w/ Quick Disconnect, Silver	End Cap, (1) 4 in Cable, (1) Furniture Plate, (1) Wall Plate, (2) 1 ½ in Screws, (1) 2 in Screw, Instructions	31NJ19
Steel Furniture Cable, 4 In, Silver	(2) 1 ½ in Screws, (1) 2 in Screw, Instructions	12C135
Countertop Equipment		
Equipment Fastener, 25 Lbs, Black	(4) 1 in X 2 in Buckles With 3M VHB Adhesive, (2) ¾ in X 4 in Locking Straps, (2) Surface Prep Pads, Instructions	12C147
Equipment Fastener, 25 Lbs, Gray	(4) 1 in X 2 in Buckles With 3M VHB Adhesive, (2) ¾ in X 4 in Locking Straps, (2) Surface Prep Pads, Instructions	12C148
Equipment Fastener, 50 Lbs, Black	(4) 2 in X 2 in Buckles With 3M VHB Adhesive, (2) 1 in X 5 in Locking Straps, (2) Surface Prep Pads, Instructions	12C149
Equipment Fastener, 50 Lbs, Gray	(4) 2 in X 2 in Buckles With 3M VHB Adhesive, (2) 1 in X 5 in Locking Straps, (2) Surface Prep Pads, Instructions	12C150
Equipment Fastener, 200 Lbs, Black	(4) 2 in X 3 in Buckles With 3M VHB Adhesive, (2) 1 in X 8 in Locking Straps With Holes, (2) Surface Prep Pads, Instructions	12C151
Equipment Fastener, 200 Lbs, Gray	(4) 2 in X 3 in Buckles With 3M VHB Adhesive, (2) 1 in X 8 in Locking Straps With Holes, (2) Surface Prep Pads, Instructions	12C152
Equipment Fastener, 200 Lbs, White	(4) 2 in X 3 in Buckles With 3M VHB Adhesive, (2) 1 in X 8 in Locking Straps With Holes, (2) Surface Prep Pads, Instructions	12C153
HPLC 2-Stack Fastener Kit, Gray	Two Fastener Assemblies: (2) 2 in X 2 in Countertop Buckles With 3M VHB Adhesive, (4) 1 in X 2 in Equipment Buckles With 3M VHB Adhesive, (2) 12 in Coated Locking Straps, (4) Surface Prep Pads, Instructions	12C138
HPLC 3-Stack Fastener Kit, Gray	Two Fastener Assemblies: (2) 2 in X 2 in Countertop Buckles With 3M VHB Adhesive, (6) 1 in X 2 in Equipment Buckles With 3M VHB Adhesive, (2) 16 in Coated Locking Straps, (6) Surface Prep Pads, Instructions	12C139
HPLC 4-Stack Fastener Kit, Gray	Two Fastener Assemblies: (2) 2 in X 2 in Countertop Buckles With 3M VHB Adhesive, (8) 1 in X 2 in Equipment Buckles With 3M VHB Adhesive, (2) 20 in Coated Locking Straps, (8) Surface Prep Pads, Instructions	12C140
HPLC 5-Stack Fastener Kit, Gray	Two Fastener Assemblies: (2) 2 in X 2 in Countertop Buckles With 3M VHB Adhesive, (10) 1 in X 2 in Equipment Buckles With 3M VHB Adhesive, (2) 24 in Coated Locking Straps, (10) Surface Prep Pads, Instructions	12C141
HPLC 6-Stack Fastener Kit, Gray	Two Fastener Assemblies: (2) 2 in X 2 in Countertop Buckles With 3M VHB Adhesive, (12) 1 in X 2 in Equipment Buckles With 3M VHB Adhesive, (2) 28 in Coated Locking Straps, (12) Surface Prep Pads, Instructions	12C142
HPLC 7-Stack Fastener Kit, Gray	Two Fastener Assemblies: (2) 2 in X 2 in Countertop Buckles With 3M VHB Adhesive, (14) 1 in X 2 in Equipment Buckles With 3M VHB Adhesive, (2) 32 in Coated Locking Straps, (14) Surface Prep Pads, Instructions	12C143
HPLC 8-Stack Fastener Kit, Gray	Two Fastener Assemblies: (2) 2 in X 2 in Countertop Buckles With 3M VHB Adhesive, (16) 1 in X 2 in Equipment Buckles With 3M VHB Adhesive, (2) 36 in Coated Locking Straps, (16) Surface Prep Pads, Instructions	12C144
Lasso Strap Fastener, 25 Lbs, Gray	(1) 1 in X 2 in Buckle With 3M VHB Adhesive, (1) ¾ in X 30 in Locking Strap With D-Ring, (2) Surface Prep Pads, Instructions	12C145
Lasso Strap Fastener, 50 Lbs, Gray	(1) 2 in X 2 in Buckle With 3M VHB Adhesive, (1) 1 in X 30 in Locking Strap With D-Ring, (2) Surface Prep Pads, Instructions	12C146
Specialty		
Gel Pad Seismic Fastener, Clear	(4) 1 in X 1 in Two-Sided Fasteners, (2) Surface Prep Pads, Instructions	12C137
Fire Extinguisher Fastening Strap, Red	(1) Fire Extinguisher Strap, (1) ¼ in Wood Stud Screw, (1) ¼ in Metal Stud Anchor W/ Instructions, (1) ¼ in Metal Stud Screw, (1) ¼ in X 1 in Washer, Instructions	12C843
Flat Screen Safety Strap, Black	(2) 1 in X 18 in Straps, (2) Buckles (2 in X 2 in) With 3M Adhesive, (2) 8mm x 20mm Machine Screw, (2) 8mm Washers, (2) 6mm x 16mm Machine Screw, (2) 6mm Washers, (2) Wood Screws, (2) Alcohol Pads, ¼ oz Putty, (2) Surface Prep Pads, Instructions	12C136
Large Floor Equipment Push Button Strut Strap	(2) 2 in X 15 in Straps with Hook-and-Loop and Push Button Buckle, (2) 30 in Adjusting Straps with Mounting Bracket, (2) ¾ in Strut Nuts, (2) ¾ in x ¾ in 16-Tp, Grade 5, Bolts, (2) ¾ in X 1 in Flat Washers, (2) Surface Prep Pads, Instruction Sheet	30ZM78
FlexMount Bar - 6 pack	(6) 24 in x 2 in Rear Mounted Bar with 3M VHB (Very High Bond) Adhesive, (12) Surface Prep Pads, Instruction Sheet	30ZM79
FlexMount BioLocking Straps 2"X2" Buckle	(2) 12 in Bio Straps with Carabiners, (2) Thumb Lock 2 in x 2 in Fasteners with 3M VHB (Very High Bond) Adhesive, (2) Surface Prep Pads, Instruction Sheet	30ZM80
FlexMount BioLocking Straps 2"X3" Buckle	(2) 12 in Bio Straps with Carabiners, (2) Thumb Lock 2 in x 3 in Fasteners With 3M VHB (Very High Bond) Adhesive, (2) Surface Prep Pads, Instruction Sheet	30ZM81
FlexMount BioCoated Flexible Straps	(2) 12 in Bio Straps with Carabiners, (2) Flexible Strap Attachment with 6 in Industrial Hook-and-Loop and Side Release Buckles, (2) Surface Prep Pads, Instruction Sheet	30ZM82
FlexMount Monitor/Microscope Bio Coated Flexible Straps	12 in Bio Strap with Buckle and Carabiner, Instruction Sheet	30ZM83
FlexMount Cable Fasteners	(2) 12 in Cable with Carabiners, (2) 2 in x 3 in Stainless Steel 316 Plates with 3M VHB (Very High Bond) Adhesive, (2) Surface Prep Pads, Instruction Sheet	30ZM84