



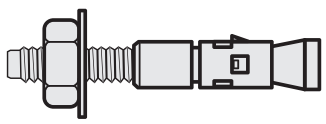
# BRIGHTON-BEST INTERNATIONAL

T E C H N I C A L G U I D E

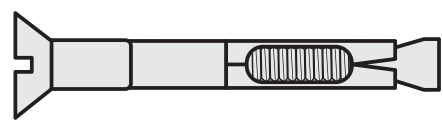


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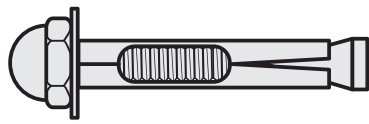
## Anchors



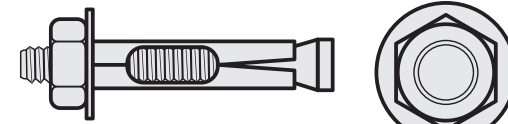
Wedge Anchors



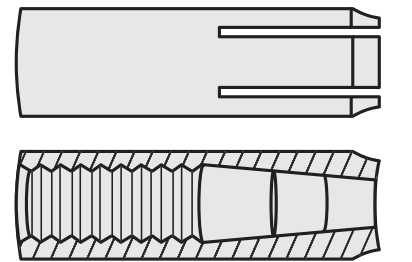
Flat Head Sleeve Anchors



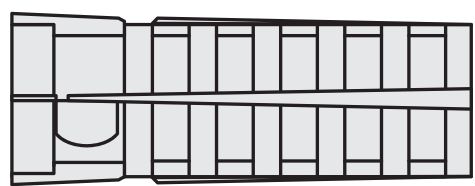
Acorn Nut Sleeve Anchors



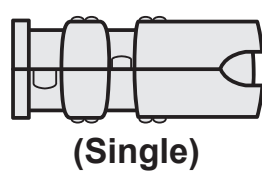
Hex Nut Sleeve Anchors



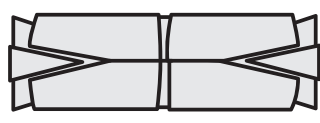
Drop-In Anchors



Lag Screw Shields (Long/Short)

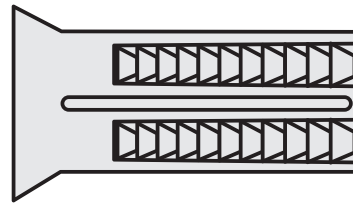


(Single)

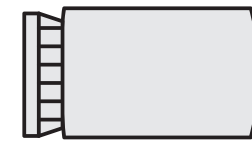


(Double)

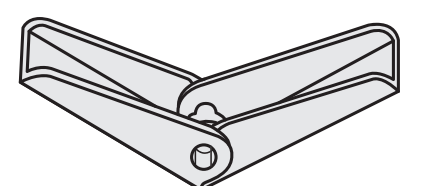
Expansion Anchors



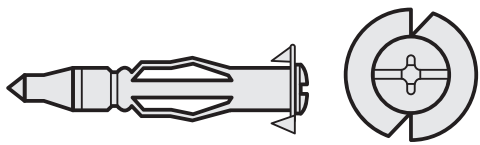
Lead Wood Screw Anchors



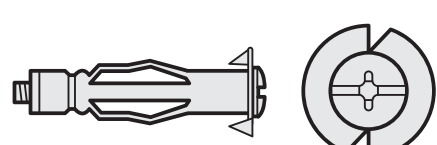
Machine Screw Anchors



Toggle Wings



Hollow Wall Drive Anchors



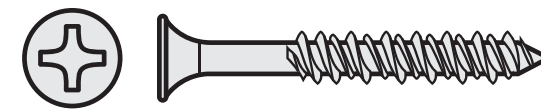
Hollow Wall Anchors



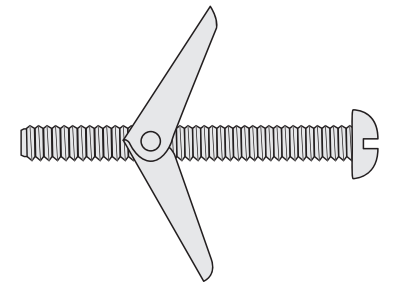
Hammer Drive Mushroom Head Anchors



Hammer Drive Flat Head Anchors



Concrete Screws



Toggle Bolts

### Anchor Selection Guide

| HEAVIER DUTY | TYPE OF ANCHOR       | FASTENING BASE MATERIAL |                       |             |              |       |      | • Suitable ▲ May Be Suitable, Depending on Application |   |                        |   |
|--------------|----------------------|-------------------------|-----------------------|-------------|--------------|-------|------|--|---|------------------------|---|
|              |                      | SOLID CONCRETE          | HOLLOW CONCRETE BLOCK | SOLID BRICK | HOLLOW BRICK | STONE | TILE | DRYWALL, PLASTER, PLYWOOD                              | USED WITH OTHER FASTENERS               | MATERIAL / FINISH      | TOOLS REQUIRED                                      |
|              | Wedge Anchor         | •                       |                       | ▲           |              | ▲     |      |  | none                                    | steel zinc             | drill, hammer, wrench                               |
|              | Sleeve Anchor        | •                       | •                     | •           | •            | ▲     |      |  | none                                    | steel zinc             | drill, hammer, wrench                               |
|              | Drop-In Anchor       | •                       |                       |             |              |       |      |  | threaded rod, bolt                      | steel zinc             | drill, hammer, setting tool                         |
|              | Expansion Shield     | •                       | ▲                     | •           | ▲            | •     |      |  | machine screw or bolt                   | zinc alloy             | drill, wrench                                       |
|              | Concrete Screw       | •                       | ▲                     | •           | ▲            | •     |      |  | none                                    | steel blue polymer     | drill, phillips bit or socket wrench                |
|              | Lag Shield           | •                       | ▲                     | •           | ▲            | •     | ▲    |  | lag screw                               | zinc alloy             | drill, hammer, wrench                               |
|              | Wood Screw Anchor    | •                       | ▲                     | •           | ▲            | •     |      | ▲  | wood screw, lag screw, or tapping screw | lead alloy             | drill, hammer, screwdriver or bit                   |
|              | Toggle Wing          |                         | •                     |             | •            |       | •    | •  | machine screw                           | steel zinc             | drill, screwdriver or bit                           |
|              | Toggle Bolt          |                         | •                     |             | •            |       | •    | •  | none                                    | steel zinc             | drill, screwdriver or bit                           |
|              | Hollow Wall Anchor   |                         | •                     |             | •            |       | ▲    | •  | none                                    | steel zinc             | drill, rubber mallet, screwdriver or bit            |
|              | Machine Screw Anchor | •                       |                       | •           |              | •     |      |  | machine screw                           | zinc alloy, lead alloy | drill, hammer, setting tool, screw driver or wrench |
|              | Hammer Drive Anchor  | •                       | ▲                     | •           | ▲            | •     |      |  | none                                    | zinc alloy             | drill, hammer                                       |
| LIGHTER DUTY |                      |                         |                       |             |              |       |      |  |   |                        |   |

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