

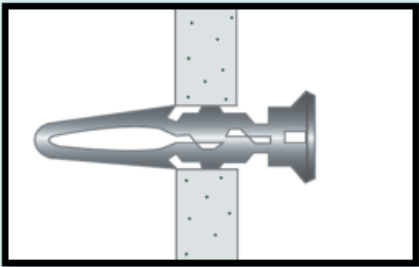
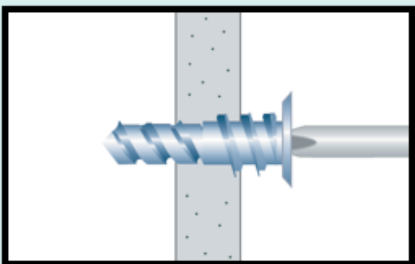
Drywall User Guide

Selection of Anchors

There are different types of anchors that can be mounted on the drywall. You should take note of the following:

- Choose anchors based on the **weight of the item** you are hanging.
- When installing fixtures that can hold items, such as shelves, **consider the additional weight** that it will hold.
- Avoid **concealed electrical wiring** when installing anchors.

Light to Medium Duty Anchors (<12kg/ point load)

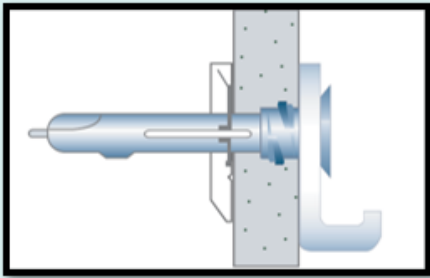
Types of Anchors	Lightweight Fixtures
i. Plasterboard Plug 	• Clothes hooks • Picture frames • Small mirrors • Shelves
ii. Self-drill Fixing 	

Heavy Duty Anchors (<25kg/ point load)

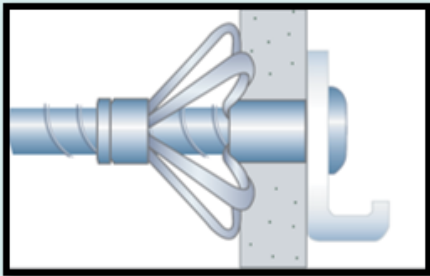
Use suitable mounting brackets to support your fixtures.

Types of Anchors

iii. E-Z Toggle



iv. Heavy Duty Anchor



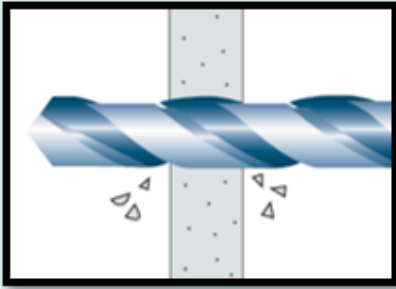
Heavy Fixtures

- Air-conditioning units
- Bookshelves
- Televisions
- Cabinets

Installation Methods

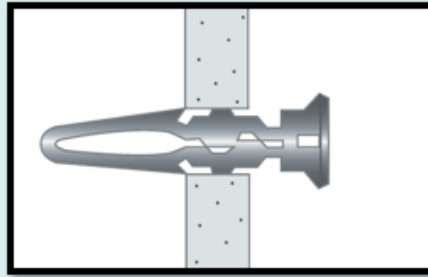
i. Plasterboard Plug (Light Duty Anchor)

Step 1



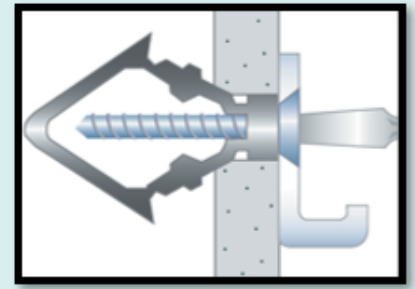
- Mark out and drill a hole according to the anchor size

Step 2



- Compress the 'wings'
- Push plug into hole
- Lightly tap till the plug is flush with the wall

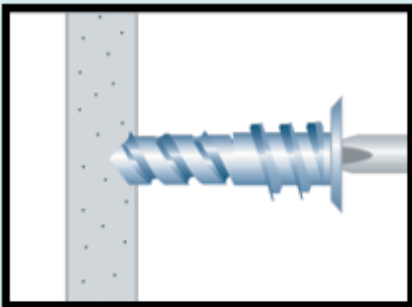
Step 3



- Position fixture
- Insert screw
- Tighten till secure

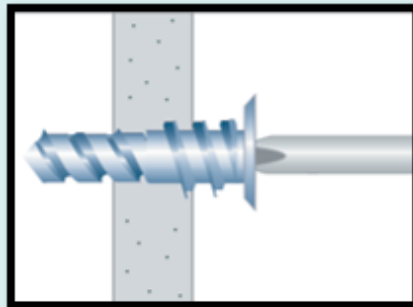
ii. Self-drill Fixing (Light Duty Anchor)

Step 1



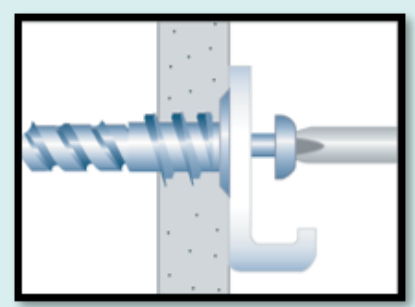
- Push the anchor into the drywall with a screwdriver to create a pilot hole

Step 2



- Screw the anchor till it is flush with the wall

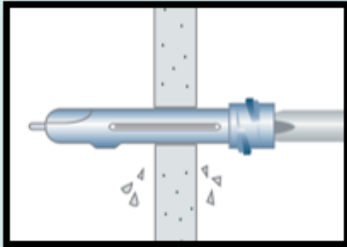
Step 3



- Position fixture
- Insert compatible screw
- Tighten till secure

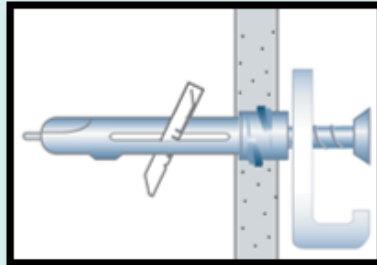
iii. E-Z Toggle (Heavy Duty Anchor)

Step 1



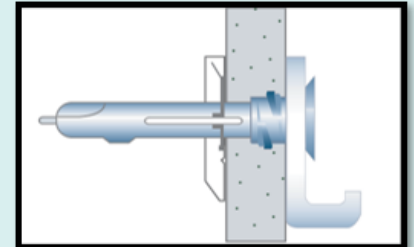
- Drive the anchor into the drywall with a screwdriver (turn clockwise), till it is flush with the wall

Step 2



- Position fixture and insert screw

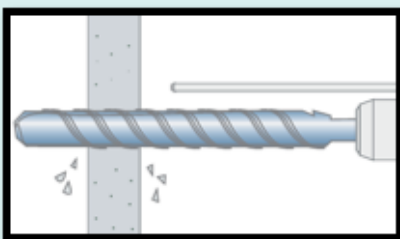
Step 3



- Tighten screw

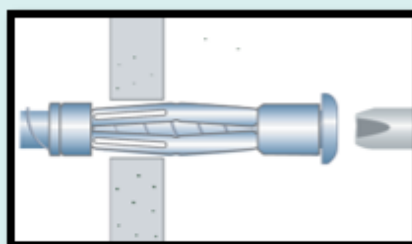
iv. Heavy Duty Anchor

Step 1



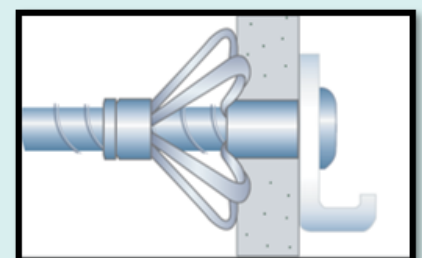
- Mark out and drill a hole according to the anchor size

Step 2



- Push plug into hole and lightly tap till the plug is flush with the wall

Step 3

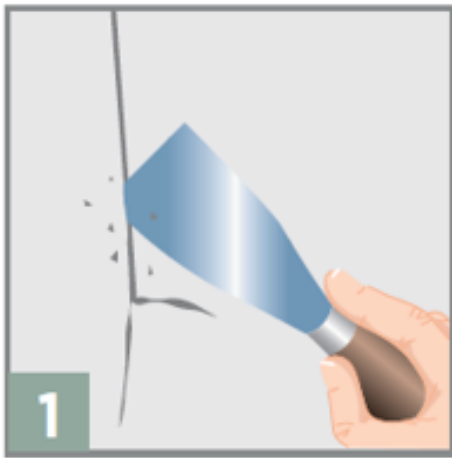


- Position fixture
- Insert compatible screw
- Tighten till secure
- The anchor will expand when tightened

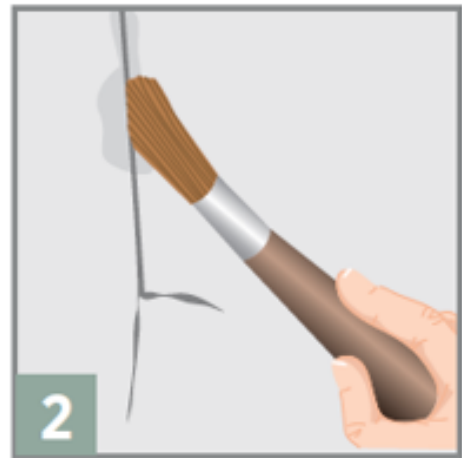
Minor Repairs

There are various ways to fix a damaged drywall. The most common methods are outlined below.

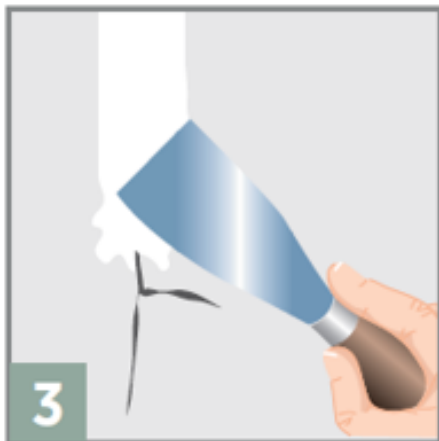
Repairing a Small Dent or Crack



Use a scraper to scrape out loose material at the crack



Wet the crack with water or polyvinyl acetate (PVA) adhesive using a paint brush



Fill crack with putty slightly beyond the edges and let it set

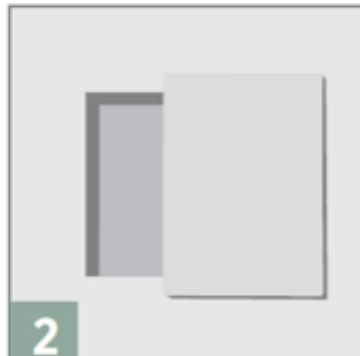


Sand the area after the putty has set for a smooth finish

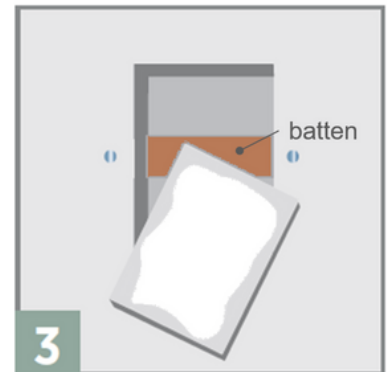
Repairing a Hole



- Cut a rectangular hole around the damaged area
- Check for concealed electrical wiring before cutting



- Prepare a piece of drywall such that it fits snugly into the hole
- Use a batten behind the drywall patch to better support it



- Place the batten through the hole and fix it onto the drywall with screws
- Screw the drywall patch onto the batten



- Fill putty around the edges of the patch



- Spread more putty to secure the patch
- Sand the area after the putty has set for a smooth finish