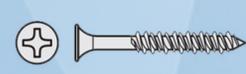
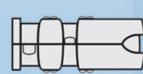
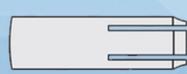




INFORMATION GUIDE

ANCHORS



Wedge Anchor

Sleeve Anchor

Drop-In Anchor

Expansion Shield

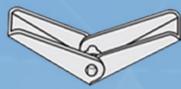
Concrete Screw

Lag Shield

HEAVIER DUTY

Fastening Base Material

	Wedge Anchor	Sleeve Anchor	Drop-In Anchor	Expansion Shield	Concrete Screw	Lag Shield
Used with	None	None	Thread rod, Bolt	Machine Screw, Bolt	None	Lag Screw
Material / Finish	Steel Zinc	Steel Zinc	Steel Zinc	Zinc Alloy	Steel Blue Polymer	Zinc Alloy
Required Tools	Drill, Hammer, Wrench	Drill, Hammer, Wrench	Drill, Hammer, Setting Tool	Drill, Wrench	Drill, Philips bit, Socket Wrench	Drill, Hammer, Wrench
Solid Concrete	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
Hollow Concrete Block	NA	Suitable	NA	May Be Suitable	May Be Suitable	May Be Suitable
Solid Brick	May Be Suitable	Suitable	NA	Suitable	Suitable	Suitable
Hollow Brick	NA	Suitable	NA	May Be Suitable	May Be Suitable	May Be Suitable
Stone	May Be Suitable	May Be Suitable	NA	Suitable	Suitable	Suitable
Tile	NA	NA	NA	NA	NA	Suitable
Drywall/Plywood	NA	NA	NA	NA	NA	NA



Wood Screw Anchor

Toggle Wing

Toggle Bolt

Hollow Wall Anchor

Machine Screw Anchor

Hammer Drive Anchor

LIGHTER DUTY

Fastening Base Material

	Wood Screw Anchor	Toggle Wing	Toggle Bolt	Hollow Wall Anchor	Machine Screw Anchor	Hammer Drive Anchor
Used with	Wood Scre, Tapping Screw	Machine Screw	None	None	Machine Screw	None
Material / Finish	Lead Alloy	Steel Zinc	Steel Zinc	Steel Zinc	Zinc/Lead Alloy	Zinc Alloy
Required Tools	Drill, Hammer, Screwdriver, Bit	Drill, Bit, Screwdriver	Drill, Bit, Screwdriver	Drill, Bit, Rubber Mallet, Screwdriver	Drill, Screwdriver, Hammer, Wrench	Drill, Hammer
Solid Concrete	Suitable	NA	NA	NA	Suitable	Suitable
Hollow Concrete Block	May Be Suitable	Suitable	Suitable	Suitable	NA	May be Suitable
Solid Brick	Suitable	NA	NA	NA	Suitable	Suitable
Hollow Brick	May Be Suitable	Suitable	Suitable	Suitable	NA	May be Suitable
Stone	Suitable	NA	NA	NA	Suitable	Suitable
Tile	NA	Suitable	Suitable	May Be Suitable	NA	NA
Drywall/Plywood	Suitable	Suitable	Suitable	Suitable	NA	NA