

ANCHOR SELECTION GUIDE

	TYPE OF ANCHOR	FASTENING BASE MATERIAL							APPLICATION CRITERIA				
		SOLID CONCRETE	HOLLOW CONCRETE	SOLID BRICK, BLOCK & STONE	HOLLOW BRICK, BLOCK	TILE	WALLBOARD, PANEL, PLASTIC & WOOD	METAL	IN PLACE (THRU) FASTENING	IMMEDIATE LOADING	FLUSH SURFACE REMOVING	DYNAMIC LOADING	TEMPERATURE RESISTANT
HEAVY DUTY	Wedge Anchors	●		▲					●	●		▲	●
	Chemical Setters	●		▲									▲
	Sleeve Anchors	●	●	●	●				●	●			●
	Drop-In Anchors	●		▲					▲	●	●	▲	●
MEDIUM DUTY	Split Drive Anchors	●	▲	●					●	●			●
	Single Exp. Shields	●	●	●	●					●	●		●
	Double Exp. Shields	●	●	●	●					●	●		●
	Concrete Screws	●	▲	●	▲					●	●		●
	Lag Shields	●	●	●	●	▲				●	●		●
	Lead Screw Anchors	●	●	●	●					●	●		▲
LIGHT DUTY	Toggle Bolts & Wings		●		●	●	●	▲	▲	●			●
	Hollow Wall Anchors					●	●			●	●		
	Plastic Anchors & Kits	●	●	●	●	●	●	▲		●	●		
	Machine Screw Anch.	●		●					▲	●	●		
	Hammer Drive Anch.	●	▲	●	▲				●	●			▲
	Nylon Nail-Ins	●	●	●	●	▲	▲	▲	●	●			
	Plastic Toggles					▲	●			●	▲		
	Zip-Its		●		●		●		▲	●	▲		●
	Poly Toggles		●		●	●	●	▲	▲	●	●		●

KEY:

- Very Suitable
- ▲ May Be Suitable, Depending on Application