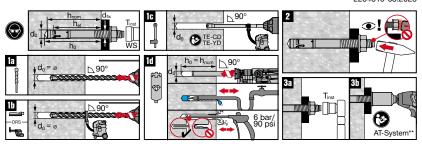


Analogu Diagratus (in ala

2284815-03.2023



				Anchor Diameter [inch]
Symbol	Symbol Description		Units	1/2
HDB €	Hollow Drill Bit		-	~
DRS	Dust Removal Systems		-	~
	SIW 6AT-A22 + SI AT-A22		-	~
AT-System	SIW 4AT-22 + SI-AT-22		-	~
	SIW 6AT-22 + SI-AT-22		-	~
€ ♦	Diamond Core Bit		-	~
d₀	Drill Bit Diameter		[inch]	1/2
her	Effective Embedment Depth		[inch]	1½
h _{nom}	Nominal Embedment Depth		[inch]	2
h ₀	Minimum Hole Depth in Base Material		[inch]	21/4
T _{inst, concrete}	Installation Torque Concrete	carbon steel	[ft-lb]	50
Tinst, grout filled CMU	Installation Torque Grout-Filled CMU	carbon steel	[ft-lb]	25
d _{fix}	Fixture Hole Diameter		[inch]	9/16
WS	Wrench Size		[inch]	3/4

Use only carbide-tipped masonry drill bits complying with ANSI B212.15.1994

For steps 1a or 1b, make sure to drill deep enough to achieve h₀, taking into account the depth of debris remaining in the hole.

** AT-System not applicable for grout-filled CMU and wood fastening applications.