**Symbol** | **Setting Information** | **Units** | **Anchor Diameter [inch]**
--- | --- | --- | ---
HDB | Hollow Drill Bit | – | ½
DRS | Dust Removal Systems | – | ½
AT-System | Adaptive Torque System** | – | ½
Diamond Core Bit | – | ½
\( d_0 \) | Drill Bit Diameter | [inch] | ½
\( h_{ef} \) | Effective Embedment Depth | [inch] | 1½
\( h_{nom} \) | Nominal Embedment Depth | [inch] | 2
\( h_0 \) | Minimum Hole Depth in Base Material | [inch] | 2¼
\( T_{inst, \text{concrete}} \) | Installation Torque Concrete | carbon steel | 50
\( T_{inst, \text{grout filled CMU}} \) | Installation Torque Grout-Filled CMU | carbon steel | 25
\( d_h \) | Fixture Hole Diameter | [inch] | 9/16
WS | Wrench Size | [inch] | ¾

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 \( h_0 \), taking into account the depth of debris remaining in the hole.
** AT-System not applicable for grout-filled CMU and wood fastening applications.