



# ANCHOR SELECTOR

	Size	Hole Cleaning Option <sup>1</sup>			Head Type			Base Material				Corrosion Resistance			Features		Approvals		
		Minimum Size Diameter	Maximum Size Diameter	Standard Cleaning (blow, brush, blow)	Self Cleaning with TE-CD/YD Hollow Drill Bit <sup>2</sup>	No Hole Cleaning Required	Stud (Externally Threaded)	Rebar	Hex Bolt	Counter Sunk Head	Concrete	Lightweight Concrete	Grout-filled Block	Hollow Block/Brick <sup>3</sup>	Hot-dip Galvanized Steel	304 Stainless Steel		316 Stainless Steel	Seismic
<b>Adhesive</b>	<b>HIT-HY 200-A</b> Injectable mortar	3/8"	1-1/4"	■	■	■ <sup>5</sup>	■	■		■	■	■		■	■	■	■	■	C, D, E, H, J, K, L, M, N, P
	<b>HIT-HY 200-R</b> Injectable mortar	3/8"	1-1/4"	■	■	■ <sup>5</sup>	■	■		■	■	■		■	■	■	■	■	C, D, E, H, J, K, L, M, N, P
	<b>HIT-HY 100</b> Injectable mortar	3/8"	1-1/4"	■	■		■	■		■	■	■		■	■	■	■	■	C, D, J, K, L, M, N, P, Q
	<b>HIT-HY 10 PLUS</b> Injectable mortar	3/8"	3/4"	■			■	■		■	□	■	■	■	■	■	■	■	J, K
	<b>HIT-HY 270</b> Injectable mortar	1/4"	3/4"	■	■		■	■		■		■	■	■	■	■	■	■	E, F, G, H, K, L, M, N, P
	<b>HIT-RE 500 V3</b> Injectable mortar	3/8"	1-1/4"	■	■		■	■		■	■	■		■	■	■	■	■	C, D, H, J, K, L, M, N, P
	<b>HIT-RE 100</b> Injectable mortar	3/8"	1-1/4"	■	■		■	■		■	■	■		■	■	■	■	■	C, D, H, J, K, L, M, N, P
	<b>HIT-ICE</b> Injectable mortar	3/8"	1-1/4"	■	■		■	■		■	■	■		■	■	■	■	■	K
	<b>HVU</b> Adhesive anchor capsule system	3/8"	1-1/4"	■			■	■		■	□	□		■	■	■	■	■	K
	<b>HIT-Z</b> Anchor rod	3/8"	3/4"	■	■	■	■	■		■	■	■		■	■	■	■	■	C, K
	<b>HAS</b> Anchor rod	3/8"	1-1/4"	■	■ <sup>6</sup>		■	■		■	■ <sup>6</sup>	■ <sup>6</sup>	■ <sup>6</sup>		■	■	■	■ <sup>6</sup>	■ <sup>6</sup>
<b>HIT-V</b> Anchor rod	3/8"	1"	■	■ <sup>6</sup>		■	■		■	■ <sup>6</sup>	■ <sup>6</sup>	■ <sup>6</sup>		■	■	■	■ <sup>6</sup>	■ <sup>6</sup>	C <sup>6</sup> , K
<b>Mechanical</b>	<b>HDA</b> Undercut anchor	M10	M20				■			■	□			■ <sup>7</sup>	■	■	■	■	C, D, H, L, M, N, P
	<b>HSL-3</b> Heavy-duty expansion anchor	M8	M24				■	■		■	□				■	■	■	■	C, D, H, L, M, N, P
	<b>KWIK Bolt-TZ</b> Expansion anchor	3/8"	3/4"		■	1/2"-5/8"	■	■		■	■	■		■	■	■	■	■	A, B, C, D, E, H, K, L, M, N, P
	<b>KWIK Bolt-VTZ</b> Expansion anchor	3/8"	3/4"				■	■		■	■	■		■	■	■	■	■	A, B, C, D, H, K, L, M, N, P
	<b>KWIK Bolt 3</b> Expansion anchor	1/4"	1"			1/2"-3/4"	■	■	■	■	■	■		3/8"-3/4"	■	■	■	■	A, B, D, E, H, K, L, M, N, P
	<b>KWIK Bolt-V</b> Expansion anchor	1/4"	3/4"				■	■		■	■	■			■	■	■	■	B, K
	<b>KWIK HUS-EZ</b> Screw anchor	1/4"	3/4"			1/2"-3/4"	■	■	■	■	■	■			■	■	■	■	D, E, H, K, L, M, N, P
	<b>KWIK HUS</b> Reusable screw anchor	3/8"	3/4"			1/2"-3/4"	■	■	■	■	■	□			■	■	■	■	K
	<b>HUS-HR/CR</b> SS Screw Anchor	M6	M14						■	■	□	□			■	■	■	■	K <sup>9</sup> , L <sup>9</sup> , M <sup>9</sup> , N <sup>9</sup> , P <sup>9</sup>
	<b>KH-EZ P</b> Screw	1/4"	1/4"							■	■	□			■	■	■	■	C, H, K, L, M, N, P
	<b>HLC</b> Sleeve anchor	1/4"	3/4"				■	■	■	■	□	■	■		■	■	■	■	K
	<b>KWIK HUS-EZ-I / E</b> Internal (I) and External (E) threaded screw anchor	1/4"	1/2"				■			■	■	■			■	■	■	■	A, B, C, D, H, K, L, M, N, P
	<b>HDI / HDI+ / HDI-L+</b> Drop-in anchor Stop drill bit with setting tool available	1/4"	3/4"							■	■	■			■	■	■	■	A, B, K
	<b>HDI-P</b> Short drop-in anchor Stop drill bit with setting tool available	1/4"	1/2"							■	□	■			■	■	■	■	K
	<b>KWIK CAST KCS/KCM</b> Cast-in-place anchor with single (S) or multi (M) thread	1/4"	3/4"							■	■	■			■	■	■	■	A, B, C, D, H, K
	<b>KWIK-CON II+</b> Concrete and masonry screw	3/16"	1/4"						■	■	■	□	□	■	■	■	■	■	I, K

1 Consult "instructions for use" provided in product packaging or contact your Hilti representative.  
 2 Hollow Drill Bit must be used in conjunction with Hilti specified vacuum cleaner. Consult ordering information for application range.  
 3 Requires screen tube.  
 4 For anchor design purposes, concrete is assumed to be cracked if cracks could form in the concrete at or near the anchor location over the service life of the anchor.  
 5 When used with the HIT-Z Rod.  
 6 To confirm suitability please consult technical data and "instructions for use of the used injectable adhesive or adhesive capsule system".  
 7 Sherardized, average 53 µm zinc. Has equivalent corrosion resistance to hot dip galvanized steel.  
 8 Seismic design category A-B.  
 9 Internal evaluation.

\* Approval pending  
 ■ Suitable  
 □ May be Suitable — application specific

Additional sizes may be available through special order. Contact Hilti or refer to the Hilti Product Technical Guide for additional information.

