

The following excerpt are pages from the North American Anchor Fastening Technical Guide, 2011.

Contact Hilti's team of technical support specialists between the hours of 7:00am – 6:00pm CST for complete details on this product including data development, product specifications, general suitability, installation, corrosion and spacing and edge distance guidelines.

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## 3.3.17 HLD Kwik Tog

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## 3.3.17.1 Product Description

The Hilti HLD KWIK Tog is a plastic anchor designed to accept #8 or #10 screws for light duty applications in hollow or solid base materials

#### **Product Features**

- Unique one piece design for • easy setting
- Three convenient sizes for use in a variety of hollow base materials from 1/4" drywall to block and concrete

### 3.3.17.2 Material Specifications

Plastic: polypropylene for use in temperature range from -40°F to 140°F

#### 3.3.17.3 Technical Data

1		Specification Table										
t t		Standard d		S = Thickness of material being fastened								
			L +				Î,					
Base Material	Drill Bit			¥	`  <i>≁\</i> ₽`	ヽ <i>ヾ\″</i> ///	t I					
Thickness (in.)	Dia. (in.)	L d										
HLD KWIK Tog 2 s	pecially de	esigned for 1/2	]∟			•						
5/32" to 1/2"	3/8"	1-1/4" + S	#8/#10									
17/32" to 19/32"	3/8"	1-1/4" + S	#8/#10	HLD KWIK-Tog Allowable Loads <sup>1</sup>								
greater than 1-3/8"	3/8"	1-9/16" + S	#10/#12	]								
HLD KWIK Tog 3 s	pecially de	esigned for 5/8	]			Hollow						
5/8" to 3/4"	3/8"	1-1/2" + S	#8/#10	1	1/2"	5/8"	Concrete					
3/4" to 7/8"	3/8"	1-1/2" + S	#8/#10	11	Drywall	Drywall	Block					
greater than 1-5/8"	3/8"	1-13/16" + S	#10/#12	11	Tension	Tension	Tension					
HLD KWIK Tog 4	Description	lb (N)	lb (N)	lb (N)								
15/16" to 1-1/8"	3/8"	1-7/8" + S	#8/#10	HLD 2	20 (89)	25 (111)	40 (178)					
1-1/8" to 1-1/4"	3/8"	1-7/8" + S	#8/#10	HLD 3	-	35 (156)	50 (222)					
greater than 2"	11/32"	2-3/16" + S	#10/#12	HLD 4	-	-	70 (311)					

1 Based on using a safety factor of 5.0.

# 3.3.17.4 Installation Instructions



fixture to expand wings.

# 3.3.17.5 Ordering Information

**HLD KWIK-Tog Anchor Program** 

	Hollow Bit Base Matl.		Allowable Load in 5/8" Drywall		Recommenmded Screw Size <sup>1</sup>		
	Dia.	Thickness	Tension		Hollow	Solid	Qty Per
Description	(ln.)	(In.)	lb	(kN)	Base Matl.	Base Mtl.	Bag
HLD KWIK Tog 2 (HLD2)	3/8	3/16 to 5/8	25	(0.11)	#8 or #10	#10	150
HLD KWIK Tog 3 (HLD3)	3/8	5/8 to 7/8	35	(0.16)	#8 or #10	#10	100
HLD KWIK Tog 4 (HLD4)	3/8	15/16 to 1-1/4	-	-	#8 or #10	#10	100
1 Carour pat included							

Screw not included

- from spinning during installation Remains mounted in the wall with-•
  - out screw for convenient handling, installation and reuse

Leg braces provide added support

Ribs on body help prevent anchor