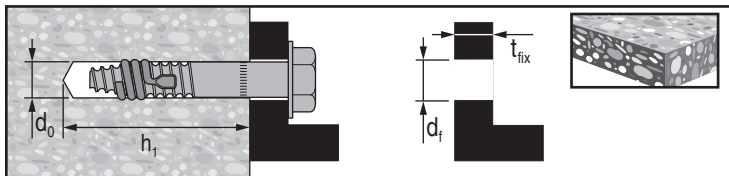
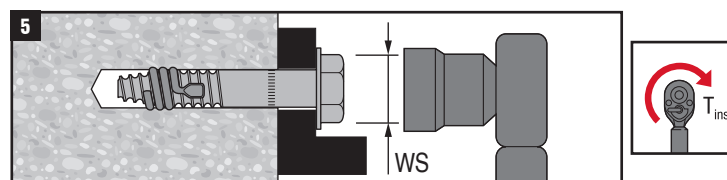
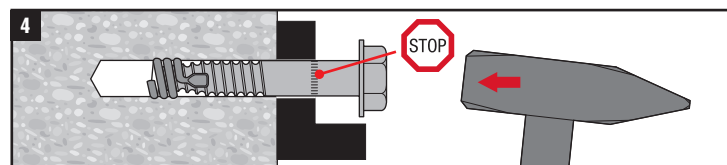
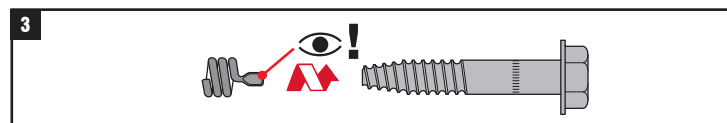
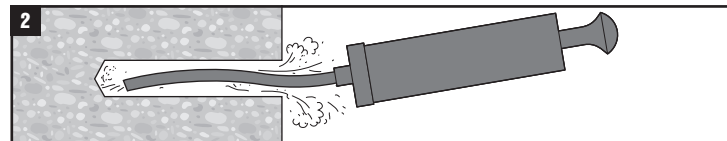
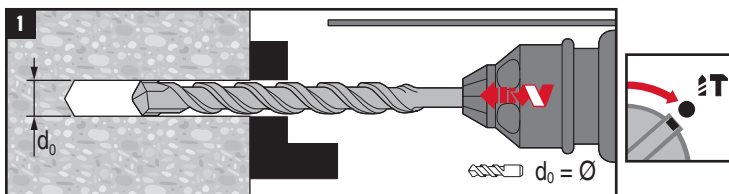


# HILTI

# HCA



HCA	Ø d <sub>0</sub> [inch]	t <sub>fix</sub> [inch]	h <sub>1</sub> [inch]	d <sub>f</sub> [inch]
1/4 x 1 3/4	1/4	0 ... 3/8	2 - t <sub>fix</sub>	5/16
1/4 x 2 1/2		0 ... 7/8	2 3/4 - t <sub>fix</sub>	
1/4 x 3 1/2		0 ... 1 7/8	3 3/4 - t <sub>fix</sub>	
3/8 x 2 1/4	3/8	0 ... 3/16	2 1/2 - t <sub>fix</sub>	7/16
3/8 x 3		0 ... 3/16	3 1/4 - t <sub>fix</sub>	
3/8 x 5		0 ... 0 3/16	5 1/4 - t <sub>fix</sub>	
1/2 x 3	1/2	0 ... 1/4	3 1/4 - t <sub>fix</sub>	9/16
1/2 x 4		0 ... 1/4	4 1/4 - t <sub>fix</sub>	
1/2 x 5 1/2		0 ... 1 3/4	5 3/4 - t <sub>fix</sub>	
1/2 x 7		0 ... 3 1/4	7 1/4 - t <sub>fix</sub>	
5/8 x 3 1/2	5/8	0 ... 3/8	3 3/4 - t <sub>fix</sub>	11/16
5/8 x 5		0 ... 3/8	5 1/4 - t <sub>fix</sub>	
5/8 x 8		0 ... 0 3/8	8 1/4 - t <sub>fix</sub>	
3/4 x 4 1/2	3/4	0 ... 1/4	4 3/4 - t <sub>fix</sub>	13/16
3/4 x 6		0 ... 1/2	6 1/4 - t <sub>fix</sub>	
3/4 x 10		0 ... 4 1/2	10 1/4 - t <sub>fix</sub>	



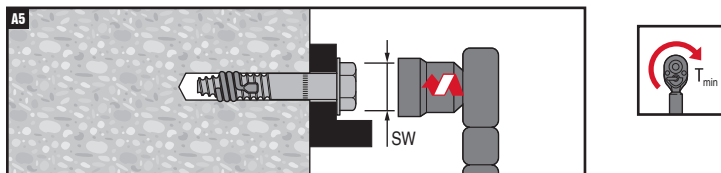
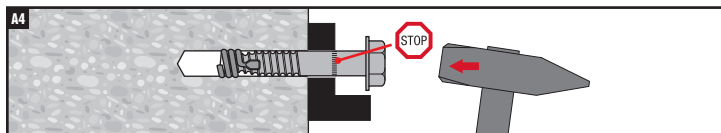
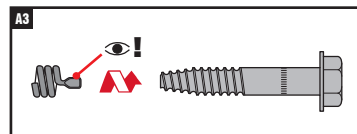
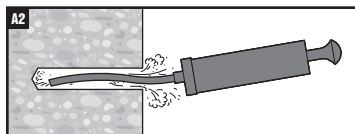
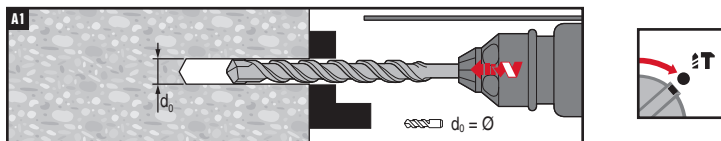
5.1	HCA [inch]	WS [inch]	t <sub>inst</sub> [inch]
	Ø 1/4	7/16	10
	Ø 3/8	9/16	40
	Ø 1/2	3/4	80
	Ø 5/8	15/16	130
	Ø 3/4	1 1/8	180

# HILTI

## HCA 5/8"

$d_0 = 16\text{mm}$

HCA	$\varnothing d_0$ [mm]	$t_{fix}$ [mm]	$h_1$ [mm]	$d_f$ [mm]
16 x 90	16	0...10	95 - $t_{fix}$	18
16 x 130		0...10	135 - $t_{fix}$	



HCA [mm]	SW [mm]	$t_{fix}$ [mm]	$T_{min}$ [Nm]
$\varnothing 16$	24	10	180

