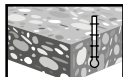
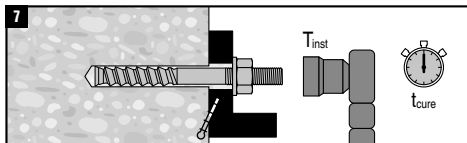
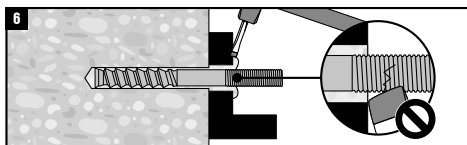
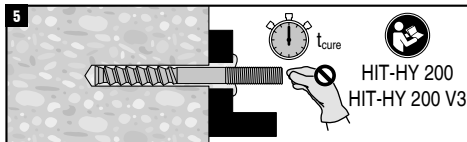
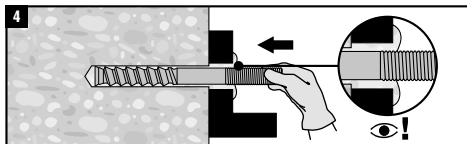
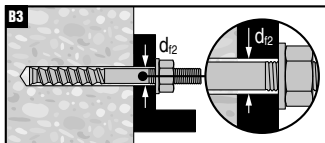
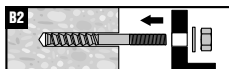
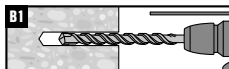
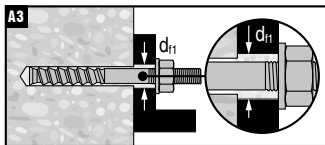
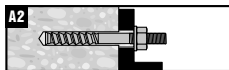
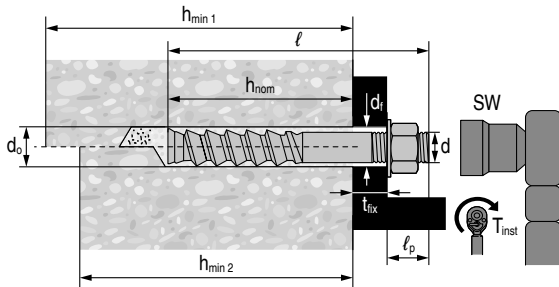


# HIT-Z/HIT-Z-R






+5°...40°C / +41°...104°F



Hilti HIT-HY 200  
Hilti HIT-HY 200 V3

HIT-Z HIT-Z-R	length identification code
3/8 x 3 3/8	D
3/8 x 4 3/8	F
3/8 x 5 1/8	H
3/8 x 6 3/8	J
1/2 x 4 1/2	F
1/2 x 6 1/2	J
1/2 x 7 3/4	M
5/8 x 6	I
5/8 x 8	M
5/8 x 9 1/2	P
3/4 x 6 1/2	K
3/4 x 8 1/2	N
3/4 x 9 3/4	Q

∅ d inch (mm)	3/8"	1/2"	5/8"	3/4"
d <sub>o</sub>	7/16	9/16	3/4	7/8
d <sub>r1</sub>	1/2 (13)	5/8 (16)	13/16 (20)*	15/16 (24)*
d <sub>r2</sub>	7/16 (11)	9/16 (14)	11/16 (18)	13/16 (21)
h <sub>ef</sub>	2 3/8 - 4 1/2 (60 - 114)	2 3/4 - 6 (70 - 153)	3 3/4 - 7 1/2 (96 - 191)	4 - 8 1/2 (102 - 216)
ℓ <sub>p</sub>	≥ 1/2" (13)	≥ 11/16" (18)	≥ 13/16" (21)	≥ 1" (25)
h <sub>min 1</sub> (≥ 4" [100mm]) 	h <sub>min 1</sub> = h <sub>ef</sub> + 2 1/4" (57 mm)		h <sub>min 1</sub> = h <sub>ef</sub> + 4" (100 mm)	
h <sub>min 2</sub> (≥ 4" [100mm]) 	h <sub>min 2</sub> = h <sub>ef</sub> + 1 1/4" (32 mm)		h <sub>min 2</sub> = h <sub>ef</sub> + 1 3/4" (45 mm)	
h <sub>min 2</sub> (≥ 4" [100mm]) 				
t <sub>fix</sub>	t <sub>fix</sub> = ℓ - h <sub>ef</sub> - ℓ <sub>p</sub>			
T <sub>inst</sub> lb/ft (Nm) HIT-Z / HIT-Z-F	15 (20)	30 (40)	60 (80)	110 (150)
T <sub>inst</sub> lb/ft (Nm) HIT-Z-R	30 (40)	65 (90)	125 (170)	165 (220)
AF	9/16"	3/4"	15/16"	1 1/4"

