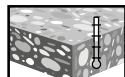
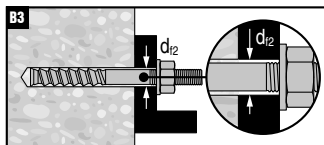
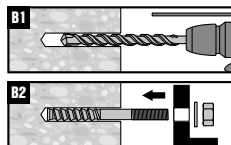
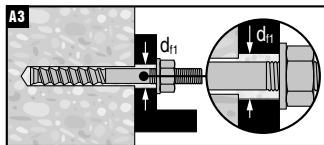
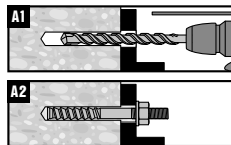
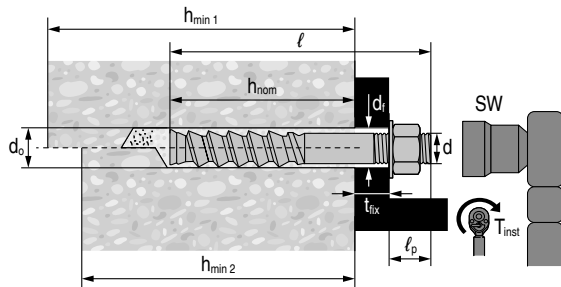
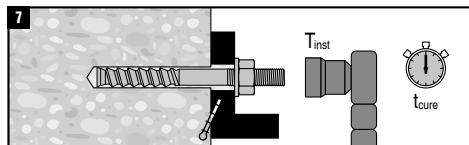
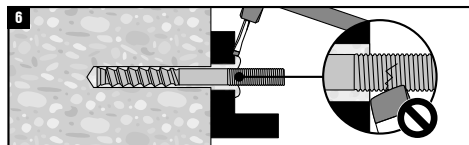
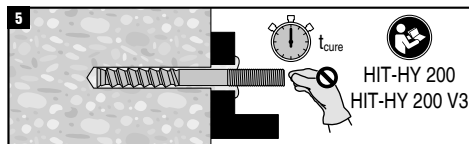
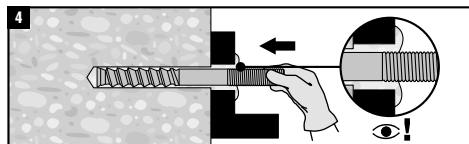


HIT-Z / HIT-Z-R



+5°...40°C / +41°...104°F



Hilti HIT-HY 200
Hilti HIT-HY 200 V3

HIT-Z HIT-Z-R	length identification code
$\frac{3}{8} \times 3\frac{3}{8}$	D
$\frac{3}{8} \times 4\frac{3}{8}$	F
$\frac{3}{8} \times 5\frac{1}{8}$	H
$\frac{3}{8} \times 6\frac{3}{8}$	J
$\frac{1}{2} \times 4\frac{1}{2}$	F
$\frac{1}{2} \times 6\frac{1}{2}$	J
$\frac{1}{2} \times 7\frac{3}{4}$	M
$\frac{5}{8} \times 6$	I
$\frac{5}{8} \times 8$	M
$\frac{5}{8} \times 9\frac{1}{2}$	P
$\frac{3}{4} \times 6\frac{1}{2}$	K
$\frac{3}{4} \times 8\frac{1}{2}$	N
$\frac{3}{4} \times 9\frac{3}{4}$	Q

ø d inch (mm)	3/8"	1/2"	5/8"	3/4"
d _o	7/16	9/16	3/4	7/8
d _{t1}	1/2 (13)	5/8 (16)	13/16 (20)*	15/16 (24)*
d _{t2}	7/16 (11)	9/16 (14)	11/16 (18)	13/16 (21)
h _{ef}	23/8 - 41/2 (60 - 114)	23/4 - 6 (70 - 153)	33/4 - 71/2 (96 - 191)	4 - 81/2 (102 - 216)
ℓ _p	≥ 1/2" (13)	≥ 11/16" (18)	≥ 13/16" (21)	≥ 1" (25)
h _{min 1} (≥ 4" [100mm]) 	h _{min 1} = h _{ef} + 21/4" (57 mm)		h _{min 1} = h _{ef} + 4" (100 mm)	
h _{min 2} (≥ 4" [100mm]) 	h _{min 2} = h _{ef} + 11/4" (32 mm)		h _{min 2} = h _{ef} + 13/4" (45 mm)	
h _{min 2} (≥ 4" [100mm]) 				
t _{fix}	t _{fix} = ℓ - h _{ef} - ℓ _p			
T _{inst} lb/ft (Nm) HIT-Z / HIT-Z-F	15 (20)	30 (40)	60 (80)	110 (150)
T _{inst} lb/ft (Nm) HIT-Z-R	30 (40)	65 (90)	125 (170)	165 (220)
AF	9/16"	3/4"	15/16"	11/4"

