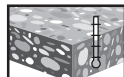
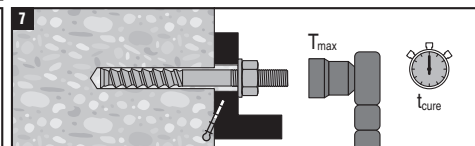
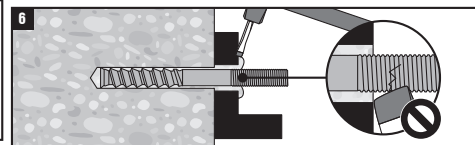
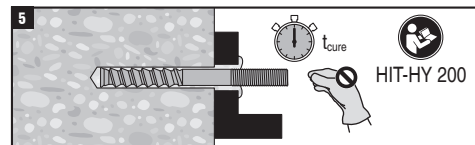
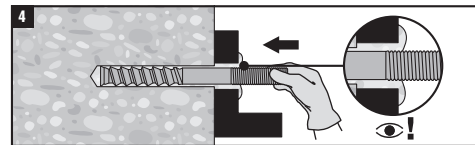
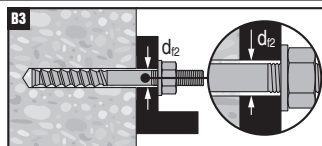
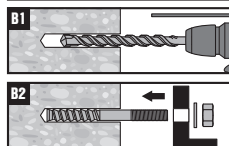
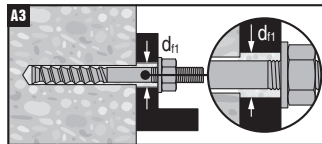
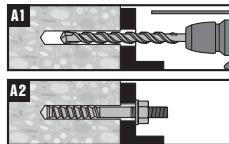
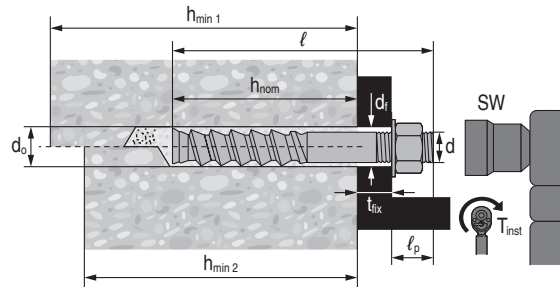


### HIT-Z/HIT-Z-F/HIT-Z-R






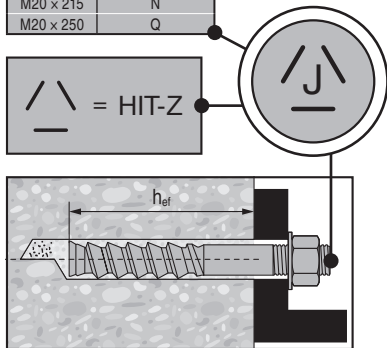
+5°...40°C / +41°...104°F



Hilti HIT-HY 200

HIT-Z HIT-Z-R	length identification code
M8 x 80	D
M8 x 100	E
M8 x 120	G
M10 x 95	E
M10 x 115	G
M10 x 135	H
M10 x 160	J
M12 x 105	F
M12 x 140	I
M12 x 155	J
M12 x 196	M
M16 x 155	J
M16 x 175	K
M16 x 205	N
M16 x 240	P
M20 x 215	N
M20 x 250	Q

$\varnothing$ d (mm)	M8	M10	M12	M16	M20
$d_0$	10	12	14	18	22
$d_1$	11	14	16	20	24
$d_2$	9	12	14	18	22
$h_{nom}$	60 ... 96	60 ... 120	60 ... 144	96 ... 192	100 ... 220
$\ell_p$	$\geq 12$	$\geq 13$	$\geq 16$	$\geq 21$	$\geq 24$
$h_{min 1}$ 	$h_{min 1} = h_{nom} + 60$ mm			$h_{min 1} = h_{nom} + 100$ mm	
$h_{min 2}$ 	$h_{min 2} = h_{nom} + 30$ mm $\geq 100$ mm			$h_{min 2} = h_{nom} + 45$ mm	
$h_{min 2}$ 					
$t_{fix}$	$t_{fix} = \ell - h_{nom} - \ell_p$				
$T_{inst}$ (Nm) HIT-Z / HIT-Z-F	10	25	40	80	150
$T_{inst}$ (Nm) HIT-Z-R	30	55	75	155	215
SW	13	17	19	24	30



<b>CE</b>
19
Hilti AG FL-9494 Schaan Hilti Werke
1343-CPR-M 500-14/07.14
ETA-12/0006
Notified body 1343
EAD 330499-00
Seismic C1, (C2)
<a href="http://www.hilti.group">www.hilti.group</a>

<b>CE</b>
19
Hilti AG FL-9494 Schaan Hilti Werke
1343-CPR-M 500-59/07.14
ETA-19/0632
Notified body 1343
EAD 330499-01
Seismic C1, (C2)
<a href="http://www.hilti.group">www.hilti.group</a>

<b>CE</b>
19
Hilti AG FL-9494 Schaan Hilti Werke
1343-CPR-M 500-15/07.14
ETA-12/0028
Notified body 1343
EAD 330499-00
Seismic C1, (C2)
<a href="http://www.hilti.group">www.hilti.group</a>