Installation:

1st nut should be spanned with 40 - 45Nm.

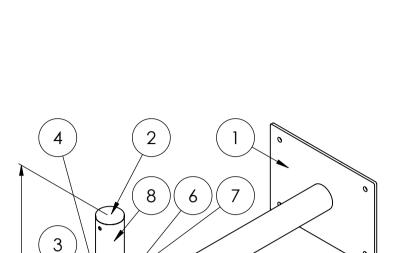
2nd nut should shall be brought at least to a snug-tight condition, with special care being given to avoid over-tightening. Nut-marking should be made acc. to figure after torque.

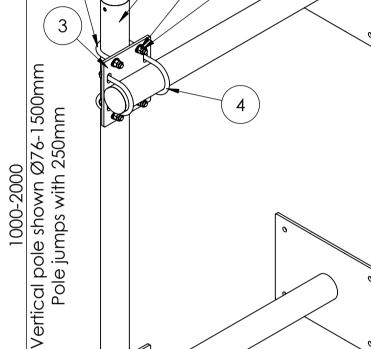
Maintenance:

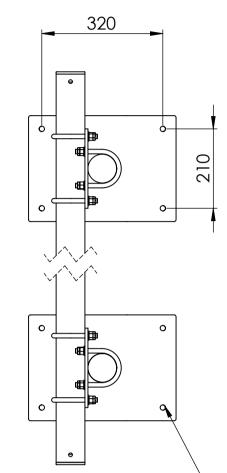
Visual inspection of bolt torque and any loose items is made 1 year after installation, and afterwards every 5th year.

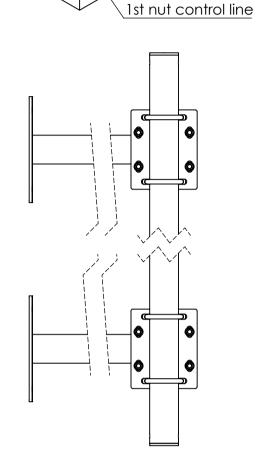
Check if the marking from bolt torque is still straight.

Check if the corrosion protection system is satisfactory. Any findings must be repaired as soon as possible.



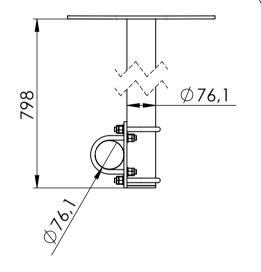






4x Ø14
For M12 8.8 HDG Threaded bar
Imbedment length = 100mm
w. Hilti HIT-HY 270

2nd nut control line



Basic wind Vb,0 = 24 m/s Terrain class TC = 2 Max height of installation = 50m

Max loads per 1 mount pole from equipment: 100kg, CxA=1.0m2

ITEM NO.	PART NUMBER	DESCRIPTION	
1	IBWM_H800	Horizontal pole bracket with verticale Ø76.1	2
2	GL 76x1.6-4	tubular legs for Ø76,1	4
3	MB-Ø76-76 300	Bracket vertical pole Ø76,1-76,1	2
4	U-bolt M12 C-C = 90		8
5	Washer ISO 7089 - 12		16
6	ISO - 4032 - M12 - W - N		16
7	ISO - 4035 - M12 - N		16
8	Pole Ø76-1500	Vertical pole Ø76,1 - length: 1500	1

Rev.: Int.: Date: Comment Customer .: Subjekt.: Antenna offset f. wall with multi adjustable brackets Scale.: 1:10 Production no.: Date.: 24-08-2020 Format:A3 Order no.: Calculation: Projektion: Int.: SP/MRF Tolerance: DS/EN 1090-2 Drawing. No.: IBWM H800 Note.: DS/ISO 2768-2-L This drawing is our property and must not be copied, transfered or in any way used by a third party without our written permission

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