



Radio Wave Probe 38

Security Hints – Please Take Care !

1. Manual or automatic positioning of the probe should be protected, so that the machine axis stops feeding if the probe is triggered during its move to the position where actual measuring should begin.
2. Feedhold or spindle-stop resulting from a trigger or ready signal from a probe should only happen if the probe is actually in the spindle. This security logic will protect the machine against a possible spindle or feeding stop under normal milling operation if a signal from a probe reaches the control under one of the conditions below:
 - Customer is changing the batteries and checks the function of the probe by manually switching the probe on.
 - A new machine is installed with radio-wave transmission with the same frequency as a probe already fitted to an existing machine.

Declaration of Conformity

We declare under our sole responsibility that the product „Radio-Wave Probe 38“, to which this declaration relates is in conformity with following standards:

IEC 61000-4-3	Susceptibility Against Radiated Fields
IEC 61000-4-4	Susceptibility Against ns-Pulses (BURST)
IEC 61000-4-6	Susceptibility Against Conducted Sinus Waves
IEC/CISPR 11	Measuring Conducted Voltage Emission
EN 55011	Measuring Conducted Voltage Emission
EN 61000-4-2/A1	Susceptibility Against Electrostatic Discharge – Air Discharge (ESD)
ETS 300 220	Short Range radio Device (SRD)

FCC / RSS - Declaration

FCC ID: MFFRWP38
IC: 5782A-38RWP433
ETSI EN 300 220 Short Range Devices
FSUE No. 77-09/1052/3203

USA
CANADA
EUROPE
RUSSIA

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada. Operation is subject to the following two conditions, (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

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Ra 6,3 = ▽ = gedreht/gefräst/gebohrt
 Ra 3,2 = ▽▽ = feingedreht/feingefräst
 Ra 0,8 = ▽▽▽ = geschliffen/feinstgedreht

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Maßstab

m&h Teiln.

Werkstoff

Toleranzen ISO 2768 fein

⊕	Datum	Name
Bearbeitet	25.11.09	Pfadenhauer
Geprüft		

Bezeichnung

Position of FCC ID Label
MFFRWP38

m&h Inprocess
 Messtechnik GmbH
 Am Langholz 11
 88289 Waldburg
 Germany
 www.mh-inprocess.com

Zeichnungsnummer

38.00-10.037

Blatt Nr.

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Format

A4

a	neues Original	25.01.10	Veil
Status	Änderungen	Datum	Name