# **RADIO-WAVE PROBE AND RECEIVER**



## m&h RWP20.41

### **Dimensional Drawing**

Reference Only Detailed drawings available upon request





#### **Specifications**

TECHNICAL DATA	m&h RWP20.41
Repeatability at Probing from one direction	2 Sigma $\leq$ 1 $\mu$ m with 50 mm stylus and 254 mm/min probing feedrate
Recommended probing feedrates	Max. 2000 mm/min
Sensing Directions	±X, ±Y, -Z
Maximum Stylus Overtravel	X/Y ±12,5°, Z -6 mm
Trigger Force with 50 mm Stylus	Adjustable0631 lbs .56 - 2.8 lbs
Extensions Ø 25 (0.98")	30mm(1.18"), 50mm (1.97"),100mm (3.94"), 200mm (7.87")
Power supply	1 x 9 V battery block
Battery lifetime in continuous operation (Probing every 2 seconds)	Up to 75h
Weight without Shank	Approx. 1300 grams
Temperature Range	Operation: 50 °F - 122 °F
Material	Stainless Steel
Signal transmission	Radio-wave SCS
Protection class	IP68: EN60529
Activation	Mechanical - 20.41AZ - Pullstud 20.41WS - Coolant 20.41ME - Internal HSK

# m&h RWR95.40

### **Dimensional Drawing**

Reference Only

Detailed drawings available upon request



#### **Specifications**

TECHNICAL DATA	m&h RWR95.40
Number of channels	64
Channel spacing	25 KHz
Power supply	12 - 32 V, max. 100 mA
Weight	268 grams
Material	Stainless steel
Sealing, connected	IP68: EN60529 (10 m)
Temperature range	Operation: 50 °F – 122 °F
Installation	7 mounting configurations
Connecting cable	15 m

