



**PROBE PART NUMBER DESIGNATIONS**

Probe length is defined by part number values XXX and YYY.  
 Full part number = HYC.PR.B.XXX.YYY.ZZZ where:  
 XXX = (Ceramic tube length in m) x 10 YYY = (Overall probe length in m) x 10 ZZZ = Serial number  
 E.g. HYC.PR.B.003.008.255A = Ceramic length 300mm / Total length 800mm

Ceramic length	Total length	Part number
300mm	500mm	HYC.PR.B.003.005.256A
300mm	800mm	HYC.PR.B.003.008.255A
300mm	1000mm	HYC.PR.B.003.010.565A
300mm	1200mm	HYC.PR.B.003.012.347A
300mm	1600mm	HYC.PR.B.003.016.421A

ISSUE	BY	DATE	DETAILS
1			Migrated to PDM
2	MPH	25/01/2022	Added HYC.PR.B.003.010.565A

**PART No.:** HYC.PR.B.003.005.256  
**MATERIAL:** N/A  
**Mass[g]:** 93.07  
**FINISH:** N/A

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**ALL DIMENSIONS ARE IN mm**

**GENERAL TOLERANCES**  
 0 Decimal places ± 0.5  
 1 Decimal place ± 0.2  
 2 Decimal places ± 0.1  
 Angles ± 0.5°

**UNLESS OTHERWISE STATED REMOVE ALL SHARP EDGES AND BURRS**  
 Internal blends = R0.5 MAX  
 Break edges = R0.15 MAX  
 General surface finish = 3.2

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**TITLE:** Hycal probe (customer drawing)

**NAME [BOM]:** Hycal probe (500mm)

<b>SIZE</b> <span style="font-size: 2em;">A3</span>	<b>DRAWING NUMBER</b> 3B1515	<b>ISSUE</b> 2
<b>SCALE:</b> 1:2	<b>DRAWN:</b> MPH	<b>DATE:</b> 25/01/2022

**SHEET 1 OF 1**

A  
B  
C  
D  
E  
F

A  
B  
C  
D  
E  
F

1 2 3 4 5 6 7 8