

HIGHLIGHTS

Contacting of individual test points

Contacting without adapter possible

For use in function test

MECHANICAL DATA

Center	4.00 mm/160 mil
Temperature range	-30 °C - +120 °C
Full travel	10.00 mm
Working travel	6.00 mm
Spring force at working travel	0.60 N
Operating pressure	6 bar
Operating medium	Compressed Air (filtered, oil-free)

ELECTRICAL DATA

Max. current rating	2.0 A
Typical continuity resistance	<= 30 mOhm

MATERIALS

Barrel	Brass, gold-plated
Spring	Spring Steel, gold-plated
Plunger	Steel
Receptacle	Brass, gold-plated

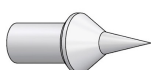
RECOMMENDED DIAMETER OF DRILL

HP 2361.1 (trolitax)	3.40 mm
HGW 2372 (glass filled material)	3.41 mm

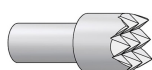
AVAILABLE SCREW TOOLS

Article Designation	max. Tip Diameter
WFSB 1060/G-4.0-3.0	3.0
WFSB 1060/G-5.0-4.0-Z	4.0
WFSB 1060/G-6.0-5.0-Z	5.0

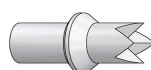
TIP STYLE - DIAMETER - PLATING



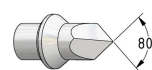
BST1
1.50 Rh



C
2.50 Rh



G
1.30 Rh



V
1.00 Rh

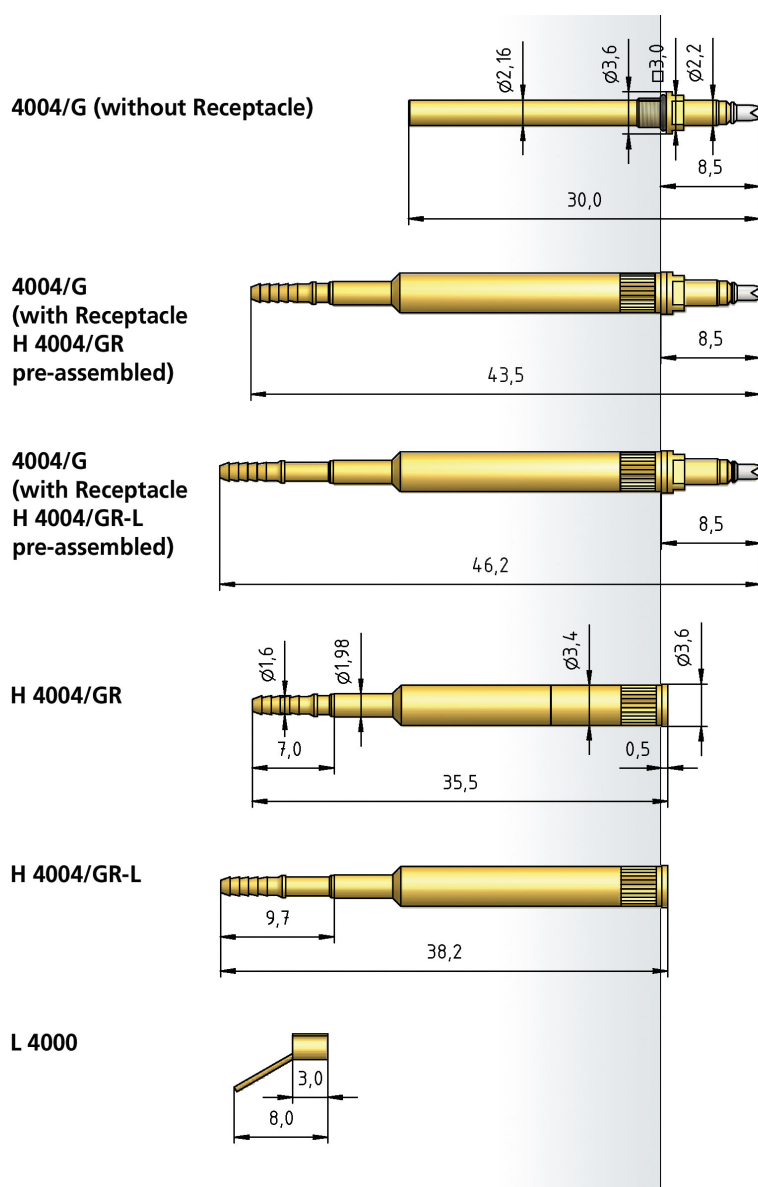


PTR HARTMANN

A Phoenix Mecano Company

Technical Data // Series 4004/G

Pneumatic Test Probe with Easy-Replacement System 160 mil / 4.0 mm



HOW TO ORDER - Single Test Probe

4004/ G - BST1 - 0.6 N - Rh - 1.5
1 2 3 4 5 6

1. Series 2. Threaded Design 3. Tip Style
4. Spring Force 5. Tip Plating 6. Tip Diameter

HOW TO ORDER - with Receptacle

4004/ G - BST1 - 0.6 N - Rh - 1.5 - GR - L
1 2 3 4 5 6 7 8

1. Series 2. Threaded Design 3. Tip Style
4. Spring Force 5. Tip Plating 6. Tip Diameter
7. Receptacle 8. For Connection of L 4000