Series 1075 • 1075/G

- For use in burn-in and run-in test
- Transmission of high currents
- Low contact resistance

Mechanical Data

Center	5.00 mm / 197 mil
Full Travel	5.50 mm (CLX: 10.00 mm) (CL1X: 8.50 mm)
Working Travel	4.40 mm (CLX: 8.00 mm) (CL1X: 7.40 mm)
Pre-Loaded Spring Force	0.80/ 1.00/ 1.50/ 1.50/ 2.50 N
Spring Force at Working Travel	3.00/ 3.00/ 3.00/ 5.00/ 10.00 N

Electrical Data

Max. Current Rating	50.0 A
Typical Continuity Resistance	≤ 5 mOhm

Materials

Barrel	Brass, gold plated
Spring	Stainless Steel, silver plated
Plunger	CuBe, gold plated / Silver Cap
Receptacle	Brass, gold plated

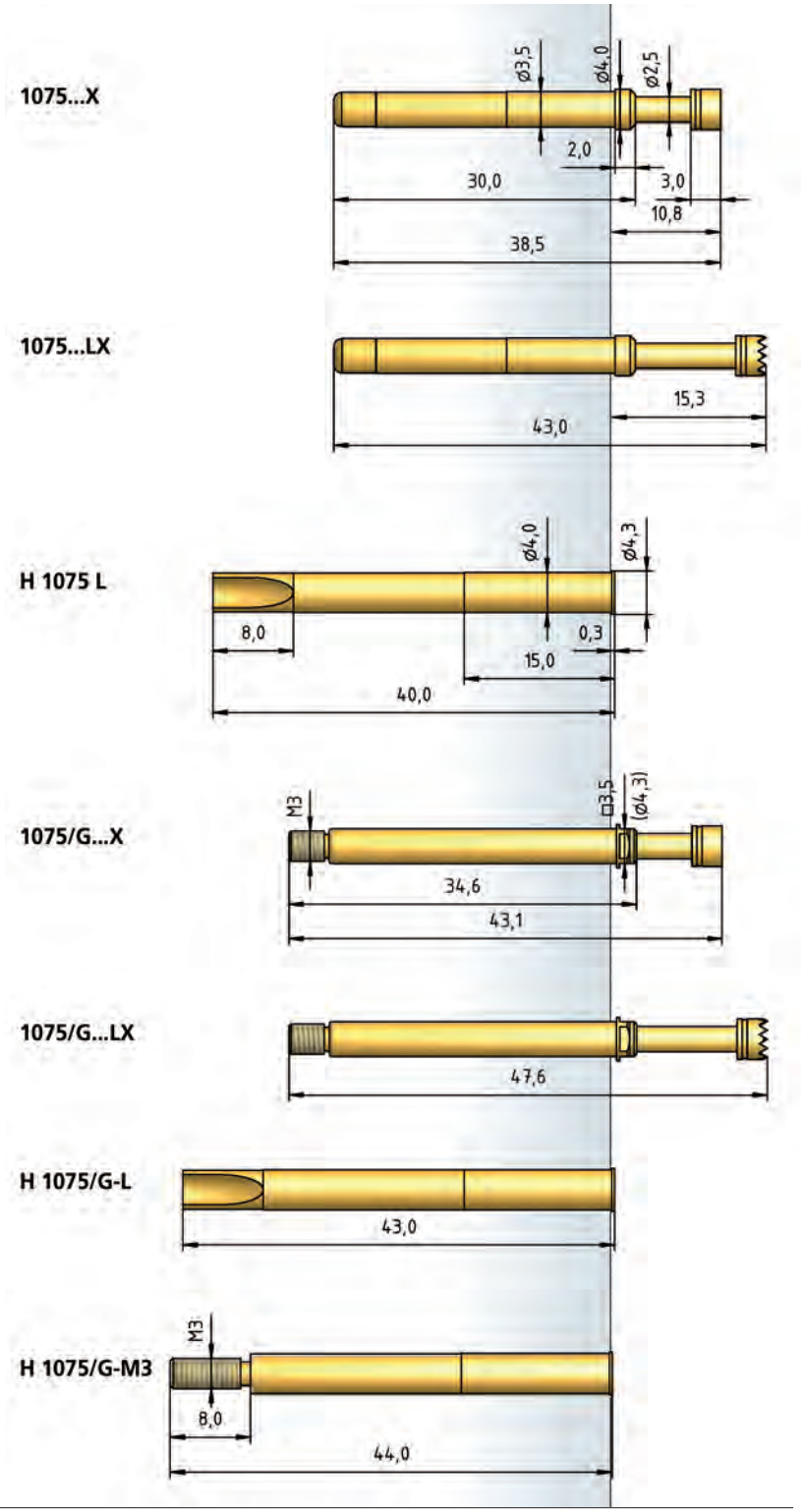
Recommended Diameter of Drill

HP 2361.1 (Trolitax)	3.98...3.99 mm
HGW 2372 (Glass filled Material)	3.99...4.00 mm

Tip Style · Diameter · Plating

AX	A6X	CLX	CL1X	CX
4.00C Au	3.00C Au	4.00C Au	3.00C Au 4.00C Au 5.00C Au	3.00C Au 4.00C Au

DNX	FX	KX
4.00C Ag	4.00C Au	3.00C Au



How to Order

1075/ G - FX - 3.0 N - Au - 4.0 C

1 2 3 4 5 6 7

1. Series 2. Threaded Design 3. Tip Style 4. Spring Force 5. Tip Plating 6. Tip Diameter 7. Tip Material (only for CuBe)