




Available Headstyles

Headstyles	Diameter • Plating
5099	
D 	1,00 • Au
D 	1,30 • AU
5099.04	
D4 	1,30 • AU

Series 5099 • 5099.04

Mechanical	FK 5099	FK 5099.04
Spacing	3,00 mm/120 mil	
Full travel	1,00 mm	4,00 mm
Recommended working travel	1,00 mm	3,30 mm
Pre-loaded spring force	0,50 N	0,25 N
Spring force at working travel (± 20%)	2,00 N	2,00 N

Electrical

max. current rating	1,5 A	1,0 A
Typ. continuity resistance	≤ 10 mOhm	≤ 20 mOhm

Materials

Barrel	brass, gold plated
Spring	spring steel, gold plated
Plunger	CuBe, gold plated
Receptacle	brass, gold plated

Recommended

Diameter of Drill	without receptacle	with receptacle
HP 2361.1 (Trolitax)	1,99 mm	2,29 mm
HGW 2372	2,00 mm	2,30 mm

How to order:

5099.04 - D4 - 2,0 N - Au - 1,3 C

Series

Variant

Head style

Contact Pressure

Plating

Tip Diameter (mm)

Tip Material: CuBe

Dimensions and Mounting Measures

