


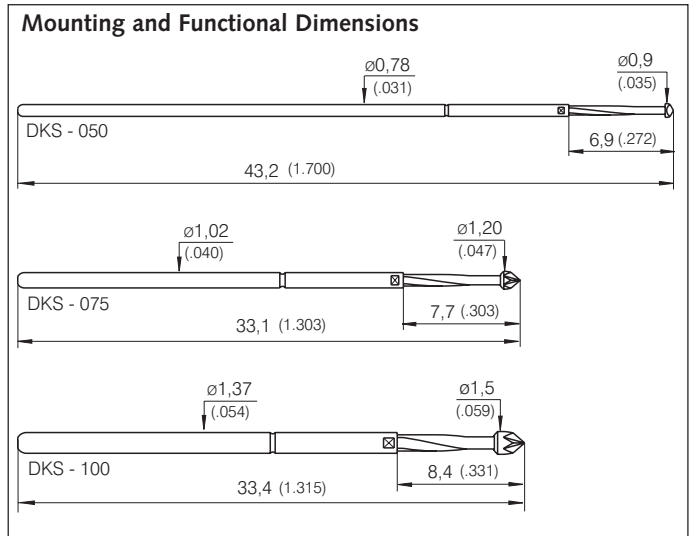


Available Tip Styles					
DKS-050					
Material	Tip Style	Standard Plating	Special Versions		
			Ø	Ø(inch)	
2	07 	G	Ø 0,90	(.035)	
DKS-075					
Material	Tip Style	Standard Plating	Special Versions		
			Ø	Ø(inch)	
2	17 	G	Ø 1,20	(.047)	
DKS-100					
Material	Tip Style	Standard Plating	Special Versions		
			Ø	Ø(inch)	
2	17 	G	Ø 1,50	(.059)	



Mechanical Data

Working Stroke: 4,3 mm (.169)
 Maximum Stroke: 6,35 mm (.250)

Spring Forces of DKS-050

Spring Force at Work. Stroke: 1,5 N (5.4 oz)
 alternative: 2,0 N (7.2 oz.)

Spring Forces of DKS-075

Spring Force at Work. Stroke: 1,0 N (3.6 oz)
 alternative: 2,0 N (7.2 oz.)

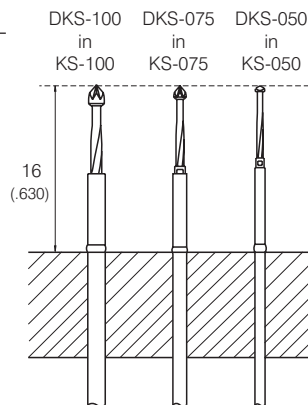
Spring Forces of DKS-100

Spring Force at Work. Stroke: 1,0 N (3.6oz)
 alternative: 2,0 N (7.2 oz.); 3,0 N (10.8 oz)

Collar Height and Installation Height, Receptacles, Electrical Data, Mounting Hole Sizes and Materials:

> see compatible Standard Probe Series!

DKS	compatible Probe	Page
DKS-050	GKS-050	17
DKS-075	GKS-075	18/19
DKS-100	GKS-100	20/21



Operating Temperature

Standard: -40° up to +80° C

Materials

Plunger: BeCu or Steel, gold-plated
 Barrel: Nickel-Silver or Bronze, gold-plated
 Spring: Steel, gold-plated
 Receptacle: Nickel-Silver or Brass, gold-plated

Tools:

Insertion and Extraction Tools for DKS and KS > see Page 80.

Ordering Example:

Series	Tip Material 2 = Steel	Tip Style	Tip-Diameter (1/100 mm)	Plating G = Auran	Spring Force (dN)	Collar Height (mm)
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Test Probes:

DKS	050	207	090	G	15	00
DKS	075	217	120	G	20	00
DKS	100	217	150	G	20	00