

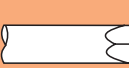
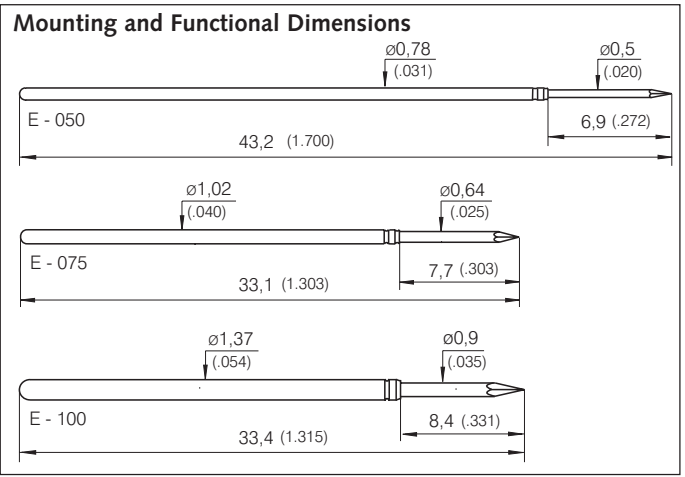


E-Type

Grid:
1,27 / 1,91 / 2,54 mm
50 / 75 / 100 Mil

ICT-/FCT Test Probes for difficult contacting demands
Installation Height: 16,0 mm (.630) / variable
Recommended Stroke: 4,3 mm (.169)

Available Tip Styles					
E-050					
Material	Tip Style	Standard Plating	Special Versions		
			Ø	Ø(inch)	
2	91 	A	Ø 0,50 (.020)		
E-075					
Material	Tip Style	Standard Plating	Special Versions		
			Ø	Ø(inch)	
2	91 	A	Ø 0,64 (.025)		
E-100					
Material	Tip Style	Standard Plating	Special Versions		
			Ø	Ø(inch)	
2	91 	A	Ø 0,90 (.035)		



Mechanical Data

Working Stroke: 4,30 mm (.169)
Maximum Stroke: 5,00 mm (.197)

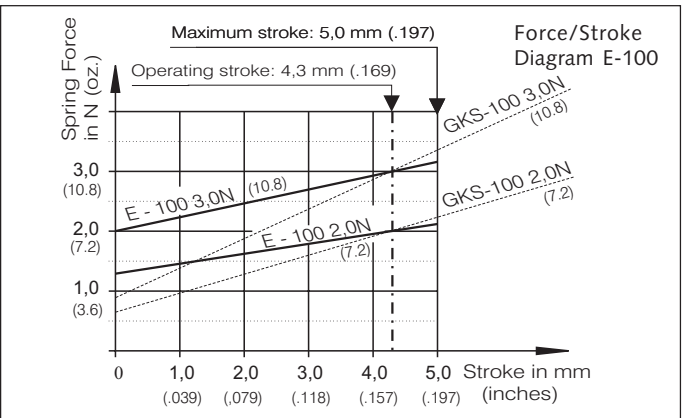
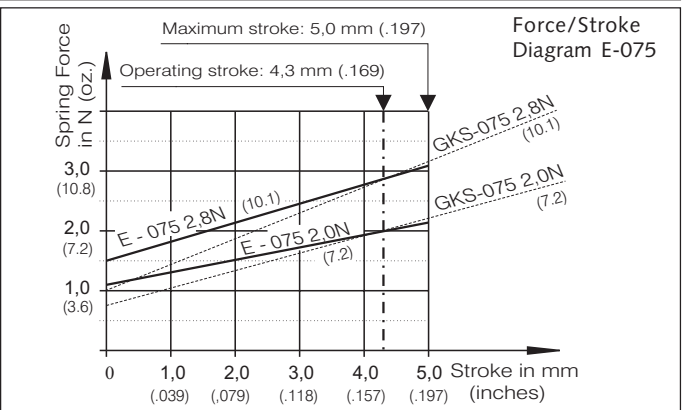
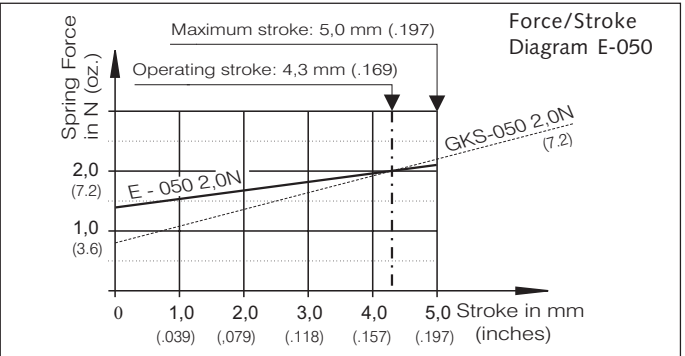
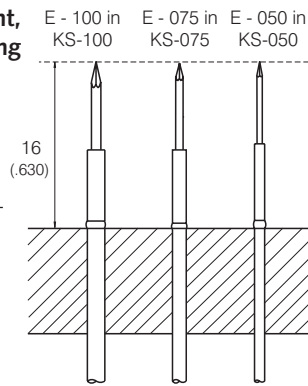
Spring Forces at Working Stroke

Series	Designation	Pre-Load	Force at Work. Stroke
E-050	20	1,4 N (5.1 oz.)	2,0 N (7.2 oz.)
E-075	20	1,1 N (4.0 oz.)	2,0 N (7.2 oz.)
E-075	28	1,5 N (5.4 oz.)	2,8 N (10.1 oz.)
E-100	20	1,3 N (4.7 oz.)	2,0 N (7.2 oz.)
E-100	30	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!

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



Tools:

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

Ordering Example:

Series	Tip Material	Tip Style	Tip-Diameter	Plating	Spring Force	Collar Height
	2 = Steel		(1/100 mm)	A = Gold	(dN)	(mm)

Test Probes:

E	050	2	91	050	A	20	00
E	075	2	91	064	A	20	00
E	100	2	91	090	A	30	00

All specifications are subject to change without prior notification