

SPECIFICATION OF PROBE

Range (D, DIA)	.079-.118"	.122-.157"	.161-.236"	.240-.354"	.358-.472"	.476-.787"	.791-1.575"	1.579-2.362"	2.366-5.118"	5.122-11.811"	
Type	A	A	A	A	A	A	A	A	A	B	
Travel of point (s)	.006"	.006"	.006"	.008"	.008"	.008"	.008"	.008"	.008"	.008"	
Height of point (h)	standard	.039"	.059"	.059"	.098"	.098"	.098"	.138"	.138"	.157"	.236"
	for through bores	—	.236"	.236"	.236"	.394"	.394"	.394"	.394"	.394"	—
for blind bores	.028"	.039"	.039"	.039"	.039"	.039"	.047"	.047"	.047"	.118"	
Height of probe (H)	.689"	1.024"	.394"	.591"	.591"	.591"	.787"	1.102"	1.299"	—	
Repeatability	40µin	40µin	40µin	20µin	20µin	20µin	20µin	20µin	40µin	80µin	



PROBE

Part No.	Type
4653-A□□□□□	standard
4653-B□□□□□	for through bores
4653-C□□□□□	for blind bores

SETTING RING

Part No.
6313-□□□□□

Ordering examples:

Part No.	Type	Range
4653-A30D6H7	standard	30,6H7

Attention: "D" stands for "."



HANDLE

Part No.	Length (L)	Diameter (D)	Retraction
4653-E150	1.772"	.472" DIA	without
4653-E1105	4.134"	.472" DIA	without
4653-E1235	9.252"	.472" DIA	without
4653-E2145	5.709"	.709" DIA*	without
4653-E2235	9.252"	.709" DIA*	without
4653-EH70	2.756"	.472" DIA	with

* When measuring range is greater than 2.362", recommended to use the .709" DIA handle



4653-G



4653-J



set measuring depth

DEPTH STOP

Part No.	Applicable for probe
4653-G□□□□□	.118~2.362"
4653-J□□□□□	.787~5.906"

Ordering examples:

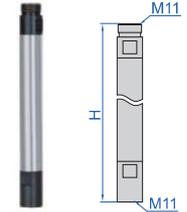
Part No.	Applicable for probe
4653-G22H7	22H7



set measuring depth

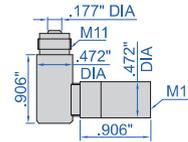
EXTENSION ROD FOR HANDLE

Part No.	Length (H)
4653-R50	1.969"
4653-R100	3.937"
4653-R250	9.843"
4653-R500	19.685"



90° ADAPTER

Part No.
4653-K1



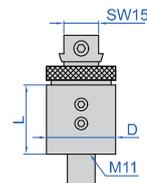
application



HANDLE FOR INDUCTIVE PROBE

Part No.
4653-F110

application



application



BASE

Part No.	Applicable holding stem
4663-STAND	.472" DIA
4663-STAND1	.709" DIA



FLOATING GRIPPER HANDLE

Part No.	Length (H)	Diameter (D)	Floating range	Applicable range
4653-EM20	1.024"	.787"	±.016"	.236"~.787"
4653-EM30	1.161"	1.181"	±.027"	.787"~2.362"
4653-EM50	2.283"	1.968"	±.029"	2.362"~5.118"

Suitable for automatic measurement