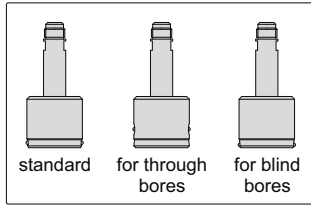
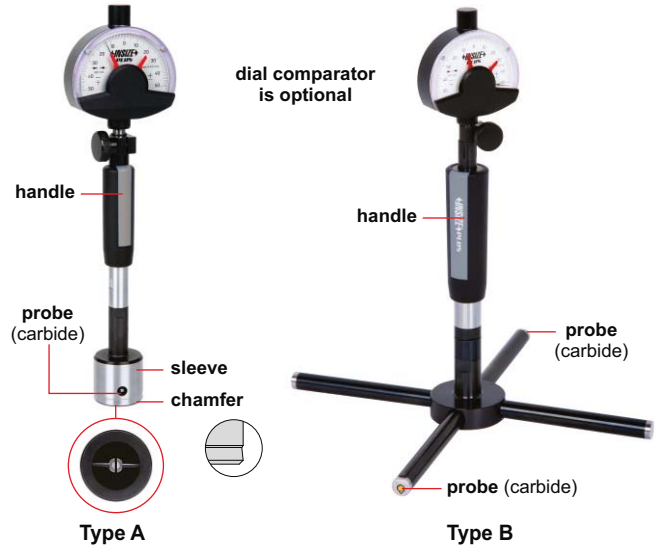
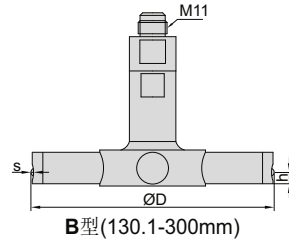
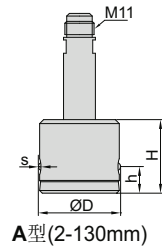
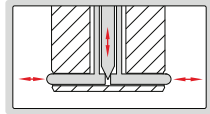


# BORE PLUG GAGES

**INSIZE PLUS**  
MADE IN EUROPE



principle of measurement



## SPECIFICATION OF PROBE

	(mm)									
Range	2-3	3.1-4	4.1-6	6.1-9	9.1-12	12.1-20	20.1-40	40.1-60	60.1-130	130.1-300
Type	A	A	A	A	A	A	A	A	A	B
Travel of point (s)	0.15	0.15	0.15	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Height of point (h)	standard	1	1.5	1.5	2.5	2.5	2.5	3.5	3.5	4
	for through bores	—	6	6	6	10	10	10	10	10
	for blind bores	0.7	1	1	1	1	1	1.2	1.2	1.2
Height of probe (H)	17.5	26	10	15	15	15	20	28	33	—
Repeatability	0.001	0.001	0.001	0.0005	0.0005	0.0005	0.0005	0.0005	0.001	0.002

## PROBE AND SLEEVE

Code	Type
4653-A□□□□	standard
4653-B□□□□	for through bores
4653-C□□□□	for blind bores

Ordering examples: (mm)

Code	Type	Range
4653-A30D6H7*	standard	30.6H7

\* "D" stands for "."



## HANDLE

Code	Length (L)	Diameter (ØD)	Retraction
4653-150	45mm	12mm	without
4653-1105	105mm	12mm	without
4653-1235	235mm	12mm	without
4653-2145	145mm	18mm*	without
4653-2235	235mm	18mm*	without
4653-H70	70mm	12mm	with

\* When measuring range is greater than 60mm, recommended to use the 18mm handle



## DEPTH STOP

Code	Applicable for probe
4653-G□□□□	3.0~60mm
4653-J□□□□	30~130mm

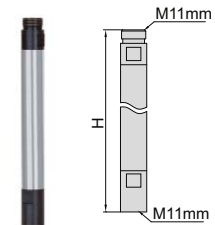
Ordering examples: (mm)

Code	Applicable for probe
4653-G22H7	22H7



## EXTENSION ROD FOR HANDLE

Code	Length (H)
4653-R50	50mm
4653-R100	100mm
4653-R250	250mm
4653-R500	500mm



## SETTING RING

Code
6312-□□□□□



## HANDLE FOR INDUCTIVE PROBE

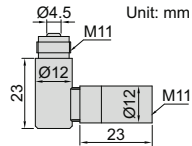
Code
4653-F110



## 90° ADAPTER

Code

4653-K1



application



## BASE

Code

4663-STAND

4663-STAND1

Applicable  
holding stem

Ø12mm

Ø18mm

