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## Style A INTRIMIK® with Analog Indication — Inch Models



DIN 863 T4  
(style C1)  
NF E 11-099

Models from  
0.275 to 0.500 in  
with vernier

Measuring faces  
on models from  
0.275 to 0.500 in:  
hardened steel

0.50 to 4.0 in:  
hardened steel  
4 to 12 in:  
tungsten carbide tipped

Single  
instruments:  
shipping box. Full sets:  
plastic case or suitcase

Identification  
number

Inspection  
report with a  
declaration of conformity

### Features:

- INTRIMIK/IMICRO's measuring arms move at right angles to the spindle.
- Analog reading, with graduations as shown in the table.
- Instruments in the range .275" to 4.00" have hardened steel measuring points (770 HV).
- Instruments in the range 4.00" to 12.00" have tungsten carbide inserts in the measuring points (1300 HV).

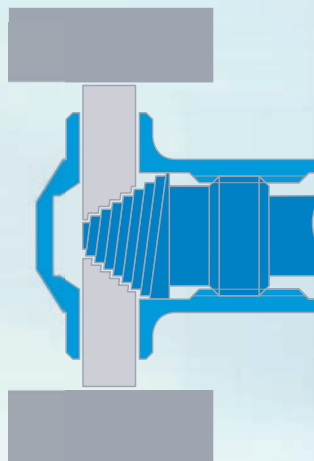
NO	EDP	NO	in	in	Measuring Depth (in) With Extensions		
					None	One	Two
599-281-3	43972	08.20001	.275 to .350	.0001	2	6	10
599-281-4	43974	08.20002	.350 to .425	.0001	2	6	10
599-281-5	43976	08.20003	.425 to .500	.0001	2	6	10
599-281-6	43978	08.20301	.500 to .600	.0002	3	9	15
599-281-7	43980	08.20302	.600 to .700	.0002	3	9	15
599-281-8	43982	08.20303	.700 to .800	.0002	3	9	15
599-281-10	43984	08.21101	.800 to 1.000	.0002	3	9	15
599-281-12	43986	08.21102	1.000 to 1.200	.0002	3	9	15
599-281-14	43988	08.21103	1.200 to 1.400	.0002	3	9	15
599-281-16	43990	08.21104	1.400 to 1.600	.0002	3	9	15
599-281-20	43992	08.21801	1.600 to 2.000	.0002	3	9	15
599-281-24	43994	08.21802	2.000 to 2.400	.0002	3	9	15
599-281-28	43996	08.21803	2.400 to 2.800	.0002	3	9	15
599-281-32	43998	08.21804	2.800 to 3.200	.0002	3	9	15
599-281-36	44000	08.21805	3.200 to 3.600	.0002	3	9	15
599-281-40	44002	08.21806	3.600 to 4.000	.0002	3	9	15
599-281-50	44004	08.22601	4.000 to 5.000	.0005	4	10	
599-281-60	44006	08.22602	5.000 to 6.000	.0005	4	10	
599-281-70	44008	08.22603	6.000 to 7.000	.0005	4	10	
599-281-80	44010	08.22604	7.000 to 8.000	.0005	4	10	
599-281-90 *	44012	08.23101 *	8.000 to 9.000	.0005	4	10	
599-281-100 *	44014	08.23102 *	9.000 to 10.00	.0005	4	10	
599-281-110 *	44016	08.23103 *	10.00 to 11.00	.0005	4	10	
599-281-120 *	44018	08.23104 *	11.00 to 12.00	.0005	4	10	

\* Comes with 6" extension in finished wooden case

## Style A INTRIMIK® with Analog Indication — Metric Models

Self-centering and self-aligning internal micrometers. The high-precision thread, machined into the measuring cone, combined with the measuring bolts specially arranged to provide 3-line contact make the IMICROs the only micrometers in the world that respect the ABBE principle.

Made to measure depths, reliably.



DIN 863 T4  
(style C1)  
NF E 11-099

Models from  
3.5 to 12 mm  
with vernier reading

Measuring faces  
on models from  
3.5 to 12 mm: hardened  
steel (770 HV)

11 to 100 mm:  
titanium nitride hard-  
coating (TiN), hardness  
0.05 2300 HV.

100 to 300 mm:  
tungsten carbide tipped,  
hardness 1300 HV.

Application  
ranges from

3.5 to 200 mm:  
shipping box

200 to 300 mm:  
wooden case with:  
1 extension 150 mm  
(08.42600)

Identification  
number

Inspection  
report with a  
declaration of conformity

No	EDP	No	mm	mm	Measuring Depth (mm) With Extensions		
					None	One	Two
-	-	<b>08.13410</b>	3.5 to 4	0.001	20	-	-
-	-	<b>08.13411</b>	4.0 to 4.5	0.001	20	-	-
-	-	<b>08.13412</b>	4.5 to 5.5	0.001	25	-	-
-	-	<b>08.13413</b>	5.5 to 6.5	0.001	25	-	-
<b>599-281-3-1</b>	43973	<b>08.10001</b>	6 to 8	0.001	50	150	250
<b>599-281-4-1</b>	43975	<b>08.10002</b>	8 to 10	0.001	50	150	250
<b>599-281-5-1</b>	43977	<b>08.10003</b>	10 to 12	0.001	50	150	250
<b>599-281-6-1</b>	43979	<b>08.10801</b>	11 to 14	0.005	75	225	375
<b>599-281-7-1</b>	43981	<b>08.10802</b>	14 to 17	0.005	75	225	375
<b>599-281-8-1</b>	43983	<b>08.10803</b>	17 to 20	0.005	75	225	375
<b>599-281-10-1</b>	43985	<b>08.11101</b>	20 to 25	0.005	75	225	375
<b>599-281-12-1</b>	43987	<b>08.11102</b>	25 to 30	0.005	75	225	375
<b>599-281-14-1</b>	43989	<b>08.11103</b>	30 to 35	0.005	75	225	375
<b>599-281-16-1</b>	43991	<b>08.11104</b>	35 to 40	0.005	75	225	375
<b>599-281-20-1</b>	43993	<b>08.11801</b>	40 to 50	0.005	75	225	375
<b>599-281-24-1</b>	43995	<b>08.11802</b>	50 to 60	0.005	75	225	375
<b>599-281-28-1</b>	43997	<b>08.11803</b>	60 to 70	0.005	75	225	375
<b>599-281-32-1</b>	43999	<b>08.11804</b>	70 to 80	0.005	75	225	375
<b>599-281-36-1</b>	44001	<b>08.11805</b>	80 to 90	0.005	75	225	375
<b>599-281-40-1</b>	44003	<b>08.11806</b>	90 to 100	0.005	75	225	375
<b>599-281-50-1</b>	44005	<b>08.12601</b>	100 to 125	0.01	100	250	
<b>599-281-60-1</b>	44007	<b>08.12602</b>	125 to 150	0.01	100	250	
<b>599-281-70-1</b>	44009	<b>08.12603</b>	150 to 175	0.01	100	250	
<b>599-281-80-1</b>	44011	<b>08.12604</b>	175 to 200	0.01	100	250	
<b>599-281-90-1 *</b>	44013	<b>08.13101 *</b>	200 to 225	0.01	100	250	
<b>599-281-100-1 *</b>	44015	<b>08.13102 *</b>	225 to 250	0.01	100	250	
<b>599-281-110-1 *</b>	44017	<b>08.13103 *</b>	250 to 275	0.01	100	250	
<b>599-281-120-1 *</b>	44019	<b>08.13104 *</b>	275 to 300	0.01	100	250	

\* Comes with 6" extension in finished wooden case