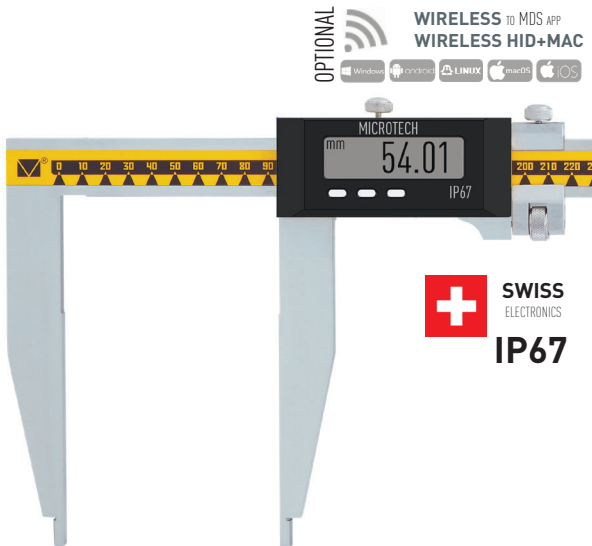


- Long jaw digital caliper with waterproof IP67 Swiss electronics with PRESET function
- Optional Force control module 3-15N
- MODIFICATION with **3 MODES DATA TRANSFER**: WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, WIRELESS HID+MAC
- Calibration certificate included (ISO17025 (Ilac MRA))



**SWISS ELECTRONICS**  
**IP67**

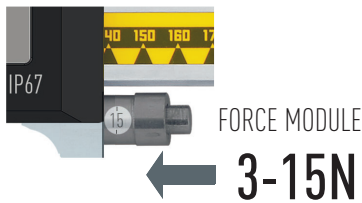
OPTIONAL WIRELESS TO MDS APP WIRELESS HID+MAC



**SWISS ELECTRONICS**  
**IP67**

OPTIONAL WIRELESS TO MDS APP WIRELESS HID+MAC

**OPTIONAL ACCESSORIES**



**iOT MDS CONNECT DISPLAY UNIT**  
USB, WI-FI, RJ-45, RS-485, LoRA OUTPUT

**DOWNLOAD APP**



Item No	Range		Resol	Jaw	Accur.	Bar section	Weight	Protection	mm/inch	Preset	ABS	WIRELESS	
	mm	inch											mm
<b>MICRON LONG JAW DIGITAL CALIPER IP67</b>													
141073301	0-300	0-12"	0,001	100	±15	23x6	1.11	IP67	•	•	•	•	
141073501	0-500	0-20"		150	±20		1.45		•	•	•	•	
141073502	0-600	0-24"		100	±20		1.75		•	•	•	•	
141073601	0-600	0-24"		100	±20	1.66	•		•	•	•		
141073702	0-1000	0-40"		150	±30	32x7	3.32		•	•	•	•	
<b>LONG JAW DIGITAL CALIPER IP67</b>													
141072311	0-300	0-12"	0,01	100	±30	17x5	0.69	IP67	•	•	•	•	
141072411	0-400	0-16"		100	±30	17x5	0.79		•	•	•	•	
141072511	0-500	0-20"		100	±30	17x5	0.88		•	•	•	•	
141073512	0-500	0-20"		150	±30	23x6	1.75	IP67	•	•	•	•	
141073515	0-500	0-20"		300	±40		2.65		•	•	•	•	
141073611	0-600	0-24"		100	±30	32x7	1.66		IP67	•	•	•	•
141073712	0-1000	0-40"		150	±40		3.32			•	•	•	•
141073715	0-1000	0-40"		300	±60	5.70	•			•	•	•	
141073812	0-1500	0-60"		150	±50	42x8	At case			•	•	•	•
141073815	0-1500	0-60"		300	±70					•	•	•	•
141073912	0-2000	0-80"	150	±60	•					•	•	•	
141073915	0-2000	0-80"	150	±60	•	•				•	•		
141073255	0-2500	0-100'	300	±80	53x8	At case				•	•	•	•
141073305	0-3000	0-120'		±90				•		•	•	•	
141073305	0-3000	0-120'		±100				•		•	•	•	
141073405	0-4000	0-160'		±130				•	•	•	•		
141073505	0-5000	0-200'		±160				•	•	•	•		
<b>MICRON LONG JAW WIRELESS CALIPER IP67</b>													
141073371	0-300	0-12"	0,001	100	±15		23x6	1.11	IP67	•	•	•	•
141073571	0-500	0-20"		150	±20			1.45		•	•	•	•
141073572	0-600	0-24"		100	±20			1.75		•	•	•	•
141073671	0-600	0-24"		100	±20		1.66	•		•	•	•	
141073772	0-1000	0-40"		150	±30	32x7	3.32	•		•	•	•	
<b>LONG JAW WIRELESS CALIPER IP67</b>													
141072391	0-300	0-12"	0,01	100	±30	17x5	0.69	IP67	•	•	•	•	
141072491	0-400	0-16"		100	±30	17x5	0.79		•	•	•	•	
141072591	0-500	0-20"		100	±30	17x5	0.88		•	•	•	•	
141073592	0-500	0-20"		150	±30	23x6	1.75	IP67	•	•	•	•	
141073595	0-500	0-20"		300	±40		2.65		•	•	•	•	
141073691	0-600	0-24"		100	±30	32x7	1.66		IP67	•	•	•	•
141073792	0-1000	0-40"		150	±40		3.32			•	•	•	•
141073795	0-1000	0-40"		300	±60	5.70	•			•	•	•	
141073892	0-1500	0-60"		150	±50	42x8	At case			•	•	•	•
141073895	0-1500	0-60"		300	±70					•	•	•	•
141073992	0-2000	0-80"	150	±60	•					•	•	•	
141073995	0-2000	0-80"	150	±60	•	•				•	•		
141073265	0-2500	0-100'	300	±80	53x8	At case				•	•	•	•
141073315	0-3000	0-120'		±90				•		•	•	•	
141073315	0-3000	0-120'		±100				•		•	•	•	
141073415	0-4000	0-160'		±130				•	•	•	•		
141073515	0-5000	0-200'		±160				•	•	•	•		

WIRELESS to app / WIRELESS HID + MAC

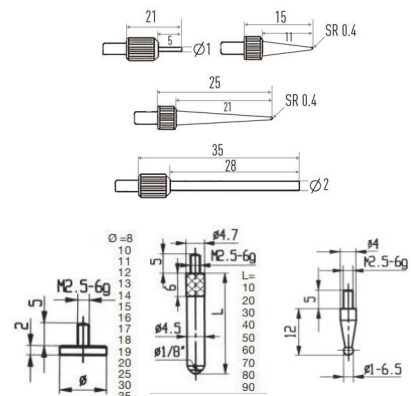
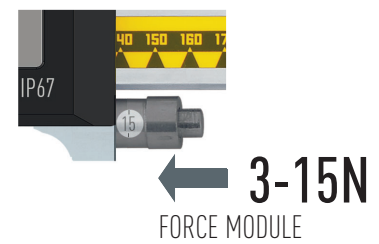
- Extra Long jaw digital caliper with waterproof **IP67** Swiss electronics in Al case
- Jaw length up to 1000mm
- Aluminium construction with precision linear guides
- **Calibration** certificate included (ISO17025 (Ilac MRA))



**CUSTOM RANGE AND JAWS FOR REQUEST**

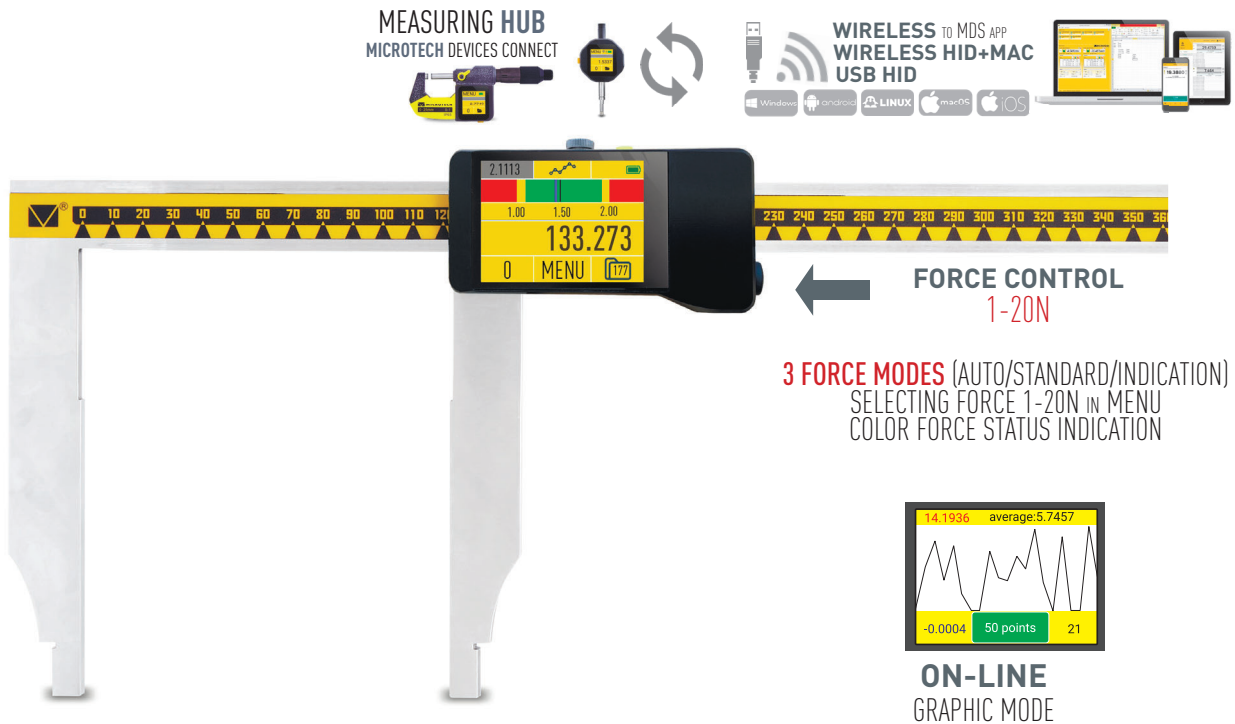
Item No	Range		Resol.	Jaws	Accuracy	Weight	Protection	mm/inch	Preset	ABS	Display
	mm	inch									
142408445	0-800	0-32"	0,001	400	±25	3,9	IP67	•	•	•	Big screen Swiss electronics IP67 in Al case
142408444			0,01		±30	3,9					
142411445	0-1000	0-40"	0,001	400	±30	4,3					
142411444			0,01		±40	4,3					
142411464	0-1800	0-60"	0,001	600	±50	4,7					
142418445					400	±40					
142418444	0-2000	0-80"	0,01	600	±50	6,2					
142418464					400	±60					
142120144	0-2500	0-100"	0,01	400	±60	17,5					
142120164					600	±85					
142120104	0-3000	0-120"	0,01	1000	±120	19,0					
142125144					400	±90					
142125164	0-3500	0-140"	0,01	600	±105	20,5					
142125104					1000	±140	21,5				
142130144	0-3000	0-120"	0,01	400	±100	24,0					
142130164					600	±110	24,5				
142130104	0-3500	0-140"	0,01	1000	±160	25,5					
142135144					400	±120	26,5				
142135164	0-3500	0-140"	0,01	600	±160	27,0					
142135104					1000	±240	28,0				

### OPTIONAL ACCESSORIES



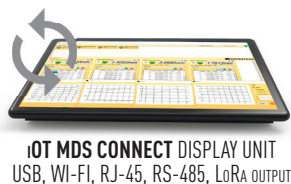
OPTIONAL ANVILS

- Industry 4.0 adopted Tablet caliper with computerized MICS system with 2.4" color Touchscreen
- Functions: On-line Graphic, Analog scale, Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction
- Measuring HUB: Wireless MICROTECH instrument connection, Synchronization, 2D mode, 2D Graph, Probe mode, Compensation
- Memory manager: 2000 values, Folders system, Statistics mode, Memory data transfer
- E-Force control module with Force selection 1-20N, color indication, AUTO-Force mode, Force indication
- **4 MODES DATA TRANSFER:** WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, WIRELESS HID+MAC, USB HID
- Top quality Aluminium housing (CNC machined solid block)
- Calibration certificate included (ISO17025 (Ilac MRA))



Item No	Range		Resol.	Jaws	Accuracy	eForce	Measuring HUB	Analog scale	Graphic	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB HID	FW update	Display				
	mm	inch																						mm	mm	µm	N
141005216	0-500	0-20"	0,01	100	±30	1-20	•	•	•	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	•	•	Touchscreen 2.4"				
141005226				150	±30		•	•	•	•	•	•	•	•	•	•	•	•			•	•					
141005256				300	±30		•	•	•	•	•	•	•	•	•	•	•	•			•	•					
141006216	0-630	0-25"		100	±30		•	•	•	•	•	•	•	•	•	•	•	•			•	•		•	•	•	•
141010216				150	±40		•	•	•	•	•	•	•	•	•	•	•	•			•	•		•	•	•	
141010256	0-1000	0-40"		300	±50		•	•	•	•	•	•	•	•	•	•	•	•			•	•		•	•	•	•
141015216				150	±50		•	•	•	•	•	•	•	•	•	•	•	•			•	•		•	•	•	•
141015256	0-1500	0-60"		300	±60		•	•	•	•	•	•	•	•	•	•	•	•			•	•		•	•	•	•
141020216				150	±50		•	•	•	•	•	•	•	•	•	•	•	•			•	•		•	•	•	•
141020256	0-2000	0-80"		150	±50		•	•	•	•	•	•	•	•	•	•	•	•			•	•		•	•	•	•
141025256				±60	•		•	•	•	•	•	•	•	•	•	•	•	•			•	•		•	•	•	•
141025256	0-2500	0-100"		±80	•		•	•	•	•	•	•	•	•	•	•	•	•			•	•		•	•	•	•
141030256	0-3000	0-120"		±90	•		•	•	•	•	•	•	•	•	•	•	•	•			•	•		•	•	•	•
141040256	0-4000	0-160"		±110	•		•	•	•	•	•	•	•	•	•	•	•	•			•	•		•	•	•	•
141050256	0-5000	0-200"		±130	•		•	•	•	•	•	•	•	•	•	•	•	•			•	•		•	•	•	•

**OPTIONAL ACCESSORIES**



**DOWNLOAD APP**



# TABLET EXTRA LONG JAW CALIPER

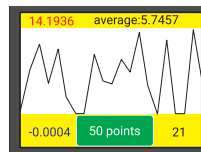
- Industry 4.0 adopted Extra long jaw Tablet caliper with computerized MICS system with 2.4" color Touchscreen
- Patents US10184772, UA111194, UA112361, UA121681, UA2022205040
- Functions: On-line Graphic, Analog scale, Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction
- Measuring HUB: Wireless MICROTECH instrument connection, Synchronization, 2D mode, 2D Graph, Probe mode, Compensation
- Aluminium construction with precision linear guides
- Memory manager: 2000 values, Folders system, Statistics mode, Memory data transfer
- 4 MODES DATA TRANSFER: WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, WIRELESS HID+MAC, USB HID
- Calibration certificate included (ISO17025 (Ilac MRA))



WIRELESS TO MDS APP  
 WIRELESS HID+MAC  
 USB HID

Windows Android LINUX macOS iOS

**ROLL SLIDING SYSTEM**  
 - Light aluminium base  
 - 2x steel roll for easy sliding



**ON-LINE GRAPHIC MODE**

## CUSTOM RANGE AND JAWS FOR REQUEST

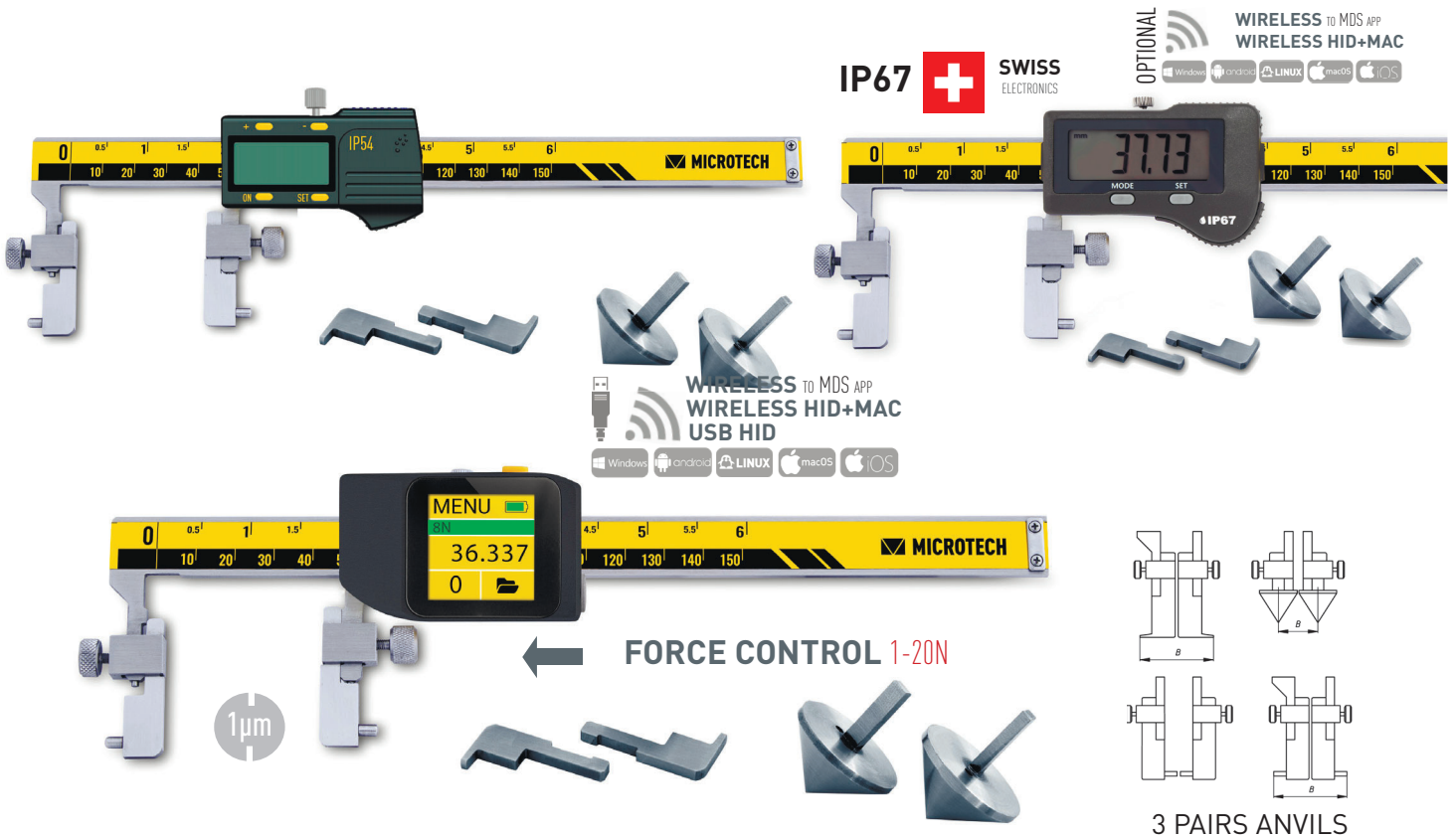
Item No	Range		Resol.	Jaws	Accu- racy	Weight	Measuring HUB	Analog scale	Graphic	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB HID	FW update	Display			
	mm	inch																						mm	mm	µm
142408442	0-800	0-32"	0,01	400	±30	3,9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
142411442	0-1000	0-40'		400	±40	4,3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
142411462				600	±60	4,7	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
142418442	0-1800	0-60"		400	±80	6.2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
142418462				600	±100	6,6	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
142120142	0-2000	0-80"		400	±60	17,5	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
142120162				600	±85	18,0	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
142120102	0-2500	0-100"		1000	±120	19,0	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
142125142				400	±90	20,0	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
142125162	0-3000	0-120"		600	±105	20,5	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
142125102				1000	±140	21,5	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
142130142	0-3500	0-140"		400	±100	24,0	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
142130162				600	±110	24,5	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
142130102	0-3500	0-140"		1000	±160	25,5	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
142135142				400	±120	26,5	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
142135162	0-3500	0-140"		600	±160	27,0	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
142135102				1000	±240	28,0	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

DOWNLOAD APP





- Universal caliper with 3 pairs of measurings jaws for 5 types of measuring (internal & external point, groove, offset centerline)
- Digital IP54 / IP67 or Computerized **MICS** indication system Modification with **Long range Wireless**, **Wireless HID** or **USB HID** data transfer to Windows, Android, iOS, macOS, Linux systems direct to any app.
- **Calibration** certificate included (ISO17025 (Ilac MRA))



Item No	Range		Reso- lution	Accu- racy	Anvils set			Depth	Force	Protection	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB	FW update	Display										
	mm	inch			mm	µm	inside & outside groove																		inside & outside point	disk D								
<b>UNIVERSAL DIGITAL CALIPER IP54</b>																																		
141630151	0-150	0-6"	0,01	±30	5	D3x5	30	40	-	IP54	•											•	9 mm digit											
141630201	0-200	0-8"			8	D3x8	42	50			•															•								
141630301	0-300	0-12"			10	D3x10	50	60			•															•								
<b>UNIVERSAL DIGITAL CALIPER IP67</b>																																		
141630156	0-150	0-6"	0,001	±20	5	D3x5	30	40	8/4	-	IP67	•																						
141630153												•																						
141630203												0-200	0-8"	0,01	±30	8	D3x8	42	50	-	IP67	•												
141630303												0-300	0-12"									10	D3x10	50	60	•								
<b>UNIVERSAL WIRELESS CALIPER IP67</b>																																		
141630154	0-150	0-6"	0,01	±30	5	D3x5	30	40	-	IP67	•																							
141630204	0-200	0-8"									8	D3x8	42	50	•																			
141630304	0-300	0-12"									10	D3x10	50	60	•																			
<b>UNIVERSAL COMPUTERIZED CALIPER</b>																																		
141630157	0-150	0-6"	0,005	±20	5	D3x5	30	40	-	IP54	•	•	•	•	•	•	•	•	•	•	•	•	•	•										
141630158			0,001	±15							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
141630207	0-200	0-8"	0,005	±25	8	D3x8	42	50	1-20	IP54	•	•	•	•	•	•	•	•	•	•	•	•	•	•										
141630208			0,001	±15							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
141630307	0-300	0-12"	0,005	±25	10	D3x10	50	60	-	IP54	•	•	•	•	•	•	•	•	•	•	•	•	•	•										
141630308			0,001	±20							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			