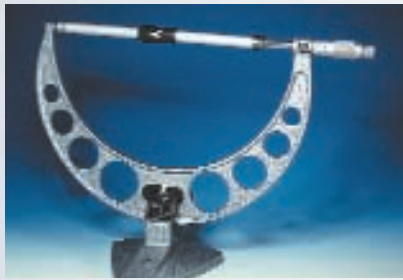


● Setting standards



No	No	mm	No	mm	No	in	No	in
INTERAPID	ETALON Basic		INTERAPID		INTERAPID		INTERAPID	
21.40001	21.19020	25	21.40026	650	21.50001	1	21.50026	26
21.40002	21.19021	50	21.40027	675	21.50002	2	21.50027	27
21.40003	21.19022	75	21.40028	700	21.50003	3	21.50028	28
21.40004	21.19023	100	21.40029	725	21.50004	4	21.50029	29
21.40005	21.19024	125	21.40030	750	21.50005	5	21.50030	30
21.40006	21.19025	150	21.40031	775	21.50006	6	21.50031	31
21.40007	21.19026	175	21.40032	800	21.50007	7	21.50032	32
21.40008	21.19027	200	21.40033	825	21.50008	8	21.50033	33
21.40009	21.19028	225	21.40034	850	21.50009	9	21.50034	34
21.40010	21.19029	250	21.40035	875	21.50010	10	21.50035	35
21.40011	21.19030	275	21.40036	900	21.50011	11	21.50036	36
21.40012	21.19031	300	21.40037	925	21.50012	12	21.50037	37
21.40013	21.19032	325	21.40038	950	21.50013	13	21.50038	38
21.40014	21.19033	350	21.40039	975	21.50014	14	21.50039	39
21.40015	21.19034	375	21.40040	1000	21.50015	15	21.50040	40
21.40016	21.19035	400	21.40041	1025	21.50016	16	21.50041	41
21.40017	21.19036	425	21.40043	1075	21.50017	17	21.50043	43
21.40018	21.19037	450	21.40045	1125	21.50018	18	21.50045	45
21.40019	21.19038	475	21.40047	1175	21.50019	19	21.50047	47
21.40020	21.19039	500	21.40049	1225	21.50020	20	21.50049	49
21.40021		525	21.40051	1275	21.50021	21	21.50051	51
21.40022		550	21.40053	1325	21.50022	22	21.50053	53
21.40023		575	21.40055	1375	21.50023	23	21.50055	55
21.40024		600	21.40057	1425	21.50024	24	21.50057	57
21.40025		625	21.40059	1475	21.50025	25	21.50059	59

Guide Collars

Make the positioning of INTERAPID setting standards fast and simple.



● ETALON® Cylindrical Step Master Gauges

For display setting and calibration.

No	mm	mm
21.40103	100 ÷ 175	8
21.40108	200 ÷ 1475	8

No	mm
72.112020	5 ÷ 100
72.112021	5 ÷ 150



Hardened steel measuring faces

INTERAPID have one flat end face and 1 rounded, lapped

ETALON Basic:
 ≤ 275 mm: flat parallel face, lapped
 ≥ 300 mm: 1 flat and 1 rounded face, lapped

Round end-face and plastic insulating grip. INTERAPID with dull-chrome shaft.

INTERAPID with lengths
 ≤ 175 mm: 10 mm
 ≥ 200 mm: 13 mm

ETALON Basic:
 ≤ 75 mm long: 7 mm
 ≥ 100 mm long: 8 mm

Max. perm. error (ETALON Basic):
 ≤ 75 mm: 2 µm
 100 and 125 mm: 2,5 µm
 150 and 175 mm: 3 µm
 ≥ 200 ≤ 275 mm: 3,5 µm
 ≥ 300 ≤ 375 mm: 4 µm
 ≥ 400 ≤ 475 mm: 5 µm
 500 mm: 6 µm

Identification number

INTERAPID: Actual length measured shown in the inspection report

Declaration of conformity



Hardened alloy steel

Diameters in step
 of 5 mm ≤ 50 mm
 10 mm > ø 50 mm

Max. perm. errors for nominal diameters:
 ≤ 80 mm: 1,5 µm
 ≥ 90 ≤ 120 mm: 2,0 µm
 ≥ 130 mm: 2,5 µm

Mounted on a wood base. Supplied with dust cover.

Declaration of conformity