

INTERNAL MICROMETER



- Graduation: metric 0.01mm
inch 0.001"
- Micrometer head 50-63mm or 2-2.5", diameter of rod 15.5mm or 0.61"
- Carbide tips
- With zero adjusting wrench
- Supplied with standard block
- Packed in plastic box or wooden box

Code	Range	Extension rods
3222-63	50-63mm	micrometer head
3222-100	50-100mm	13mm, 25mm
3222-150	50-150mm	13mm, 25mm, 50mm
3222-300	50-300mm	13mm, 25mm, 50mm(2pcs), 100mm
3222-500	50-500mm	13mm, 25mm, 50mm(2pcs), 100mm, 200mm
3222-1000	50-1000mm	13mm, 25mm, 50mm, 100mm(2pcs), 150mm, 200mm, 300mm
3222-1500	50-1500mm	13mm, 25mm, 50mm, 100mm(2pcs), 150mm, 200mm(2pcs), 300mm(2pcs)
3222-75	50-75mm	13mm
3222-175	50-175mm	13mm, 25mm(2pcs), 50mm
3222-250	50-250mm	13mm, 25mm, 50mm, 100mm
3222-600	50-600mm	13mm, 25mm, 50mm, 100mm, 150mm, 200mm
Code	Range	Extension rods
3222-25	2-2.5"	micrometer head
3222-4	2-4"	0.5", 1"
3222-6	2-6"	0.5", 1", 2"
3222-12	2-12"	0.5", 1", 2"(2pcs), 4"
3222-20	2-20"	0.5", 1", 2"(2pcs), 4", 8"
3222-40	2-40"	0.5", 1", 2", 4"(2pcs), 6", 8", 12"
3222-60	2-60"	0.5", 1", 2", 4"(2pcs), 6", 8"(2pcs), 12"(2pcs)
3222-3	2-3"	0.5"
3222-7	2-7"	0.5", 1"(2pcs), 2"
3222-10	2-10"	0.5", 1", 2", 4"
3222-24	2-24"	0.5", 1", 2", 4", 6", 8"

INTERNAL MICROMETER

- Graduation: metric 0.01mm
inch 0.001"
- Micrometer head 100-125mm or 4-5",
diameter of rod 22mm or 0.866"
- Carbide tips
- With zero adjusting wrench
- Supplied with standard block
- Packed in wooden box



Code	Range	Extension rods
3225-125	100-125mm	micrometer head
3225-500	100-500mm	25mm, 50mm, 100mm, 200mm
3225-900	100-900mm	25mm, 50mm, 100mm, 200mm, 400mm
3225-1300	100-1300mm	25mm, 50mm, 100mm, 200mm, 400mm(2pcs)
3225-1700	100-1700mm	25mm, 50mm, 100mm, 200mm, 400mm(3pcs)
3225-2100	100-2100mm	25mm, 50mm, 100mm, 200mm, 400mm(4pcs)
Code	Range	Extension rods
3225-5	4-5"	micrometer head
3225-20	4-20"	1", 2", 4", 8"
3225-36	4-36"	1", 2", 4", 8", 16"
3225-52	4-52"	1", 2", 4", 8", 16"(2pcs)
3225-68	4-68"	1", 2", 4", 8", 16"(3pcs)
3225-84	4-84"	1", 2", 4", 8", 16"(4pcs)

INTERNAL MICROMETER

- Graduation: metric 0.01mm
inch 0.001"
- Micrometer head 150-175mm or 6-7",
diameter of rod 22mm or 0.866"
- Carbide tips
- With zero adjusting wrench
- Supplied with standard block
- Packed in wooden box



Code	Range	Extension rods
3223-175	150-175mm	micrometer head
3223-1400	150-1400mm	25mm, 50mm(2pcs), 100mm, 200mm, 400mm(2pcs)
3223-2000	150-2000mm	25mm, 50mm(2pcs), 100mm, 200mm(2pcs), 400mm(3pcs)
3223-2100	150-2100mm	25mm, 50mm(2pcs), 100mm(2pcs), 200mm(2pcs), 400mm(3pcs)
Code	Range	Extension rods
3223-7	6-7"	micrometer head
3223-40	6-56"	1", 2"(2pcs), 4", 8", 16"(2pcs)
3223-60	6-80"	1", 2"(2pcs), 4", 8"(2pcs), 16"(3pcs)
3223-80	6-84"	1", 2"(2pcs), 4"(2pcs), 8"(2pcs), 16"(3pcs)

INTERNAL MICROMETER



- Graduation: metric 0.01mm
inch 0.001"
- Packed in plastic or wooden box

Code	Range	Micrometer head	Code	Range	Micrometer head
3221-32	25-32mm	25-32mm	3221-125	1-1.25"	1-1.25"
3221-50	25-50mm		3221-2	1-2"	
3221-63	50-63mm	50-63mm	3221-25	2-2.5"	2-2.5"
3221-200	50-200mm		3221-8	2-8"	
3221-300	50-300mm		3221-12	2-12"	
3221-225	200-225mm	200-225mm	3221-9	8-9"	8-9"
3221-500	200-500mm		3221-20	8-20"	
3221-1000	200-1000mm		3221-40	8-40"	

INTERNAL MICROMETER



- Graduation: metric 0.01mm
inch 0.001"
- Micrometer head 1000-1050mm or 40-42",
diameter of rod 28mm or 1.102"
- Carbide tips
- With zero adjusting wrench
- Packed in wooden box

Code	Range	Extension rods
3224-1050	1000-1050mm	micrometer head
3224-2000	1000-2000mm	50mm, 100mm(2pcs), 200mm, 500mm
3224-3000	1000-3000mm	50mm, 100mm(2pcs), 200mm, 500mm, 1000mm
3224-4000	1000-4000mm	50mm, 100mm(2pcs), 200mm, 500mm, 1000mm(2pcs)
3224-5000	1000-5000mm	50mm, 100mm(2pcs), 200mm, 500mm, 1000mm(3pcs)
Code	Range	Extension rods
3224-42	40-42"	micrometer head
3224-80	40-80"	2", 4"(2pcs), 8", 20"
3224-120	40-120"	2", 4"(2pcs), 8", 20", 40"
3224-160	40-160"	2", 4"(2pcs), 8", 20", 40"(2pcs)
3224-200	40-200"	2", 4"(2pcs), 8", 20", 40"(3pcs)

SINGLE ROD INTERNAL MICROMETER



- Graduation: metric 0.01mm
 inch 0.001"
- Diameter of rod 16mm or 0.63"
- Carbide tips
- With zero adjusting wrench
- Packed in wooden box

Code	Range	Code	Range	Code	Range	Code	Range
3229-75	50-75mm	3229-550	525-550mm	3229-3	2-3"	3229-22	21-22"
3229-100	75-100mm	3229-575	550-575mm	3229-4	3-4"	3229-23	22-23"
3229-125	100-125mm	3229-600	575-600mm	3229-5	4-5"	3229-24	23-24"
3229-150	125-150mm	3229-625	600-625mm	3229-6	5-6"	3229-25	24-25"
3229-175	150-175mm	3229-650	625-650mm	3229-7	6-7"	3229-26	25-26"
3229-200	175-200mm	3229-675	650-675mm	3229-8	7-8"	3229-27	26-27"
3229-225	200-225mm	3229-700	675-700mm	3229-9	8-9"	3229-28	27-28"
3229-250	225-250mm	3229-725	700-725mm	3229-10	9-10"	3229-29	28-29"
3229-275	250-275mm	3229-750	725-750mm	3229-11	10-11"	3229-30	29-30"
3229-300	275-300mm	3229-775	750-775mm	3229-12	11-12"	3229-31	30-31"
3229-325	300-325mm	3229-800	775-800mm	3229-13	12-13"	3229-32	31-32"
3229-350	325-350mm	3229-825	800-825mm	3229-14	13-14"	3229-33	32-33"
3229-375	350-375mm	3229-850	825-850mm	3229-15	14-15"	3229-34	33-34"
3229-400	375-400mm	3229-875	850-875mm	3229-16	15-16"	3229-35	34-35"
3229-425	400-425mm	3229-900	875-900mm	3229-17	16-17"	3229-36	35-36"
3229-450	425-450mm	3229-925	900-925mm	3229-18	17-18"	3229-37	36-37"
3229-475	450-475mm	3229-950	925-950mm	3229-19	18-19"	3229-38	37-38"
3229-500	475-500mm	3229-975	950-975mm	3229-20	19-20"	3229-39	38-39"
3229-525	500-525mm	3229-1000	975-1000mm	3229-21	20-21"	3229-40	39-40"

INTERNAL MICROMETER WITH INTERCHANGEABLE ANVILS



anvils are not included

Code	Range	Code	Range
3226-1001	75-100mm	3221-41	3-4"
3226-1251	100-125mm	3221-51	4-5"
3226-1501	125-150mm	3221-61	5-6"
3226-1751	150-175mm	3221-71	6-7"
3226-2001	175-200mm	3221-81	7-8"
3226-2251	200-225mm	3221-91	8-9"
3226-2501	225-250mm	3221-101	9-10"
3226-2751	250-275mm	3221-111	10-11"
3226-3001	275-300mm	3221-121	11-12"

- Graduation: metric 0.01mm
inch 0.001"
- Single rod
- Anvils are optional
- Supplied with standard block
- Packed in plastic box or wooden box

V-SHAPED AND CONE-SHAPED ANVILS FOR INTERNAL MICROMETER

- For internal micrometer 3226

Set	Individual	Whitworth screw(55° thread)
7321-T2S	7321-T21	60-48TPI
	7321-T22	48-40TPI
	7321-T23	40-32TPI
	7321-T24	32-24TPI
	7321-T25	24-18TPI
	7321-T26	18-14TPI
	7321-T27	14-10TPI
	7321-T28	10-7TPI
	7321-T29	7-4.5TPI
	7321-T210	4.5-3.5TPI



Set	Individual	Metric and unified screw(60° thread)
7321-T1S	7321-T11	0.4-0.5mm/64-48TPI
	7321-T12	0.6-0.9mm/44-28TPI
	7321-T13	1-1.75mm/24-14TPI
	7321-T14	2-3mm/13-9TPI
	7321-T15	3.5-5mm/8-5TPI
	7321-T16	5.5-7mm/4.5-3.5TPI

BALL ANVILS FOR INTERNAL MICROMETER

- For internal micrometer 3226



Set	Individual	Ball dia.	Module (mm)	Diametral pitch (TPI)
7391-TS	7391-T1	Ø1mm/0.04"	0.6-0.65	45
	7391-T2	Ø1.5mm/0.06"	0.9-1.0	28-26
	7391-T3	Ø2.0mm/0.08"	1.25	22
	7391-T4	Ø2.5mm/0.10"	1.5	17
	7391-T5	Ø3.0mm/0.12"	1.75	15
	7391-T6	Ø3.5mm/0.14"	2	13
	7391-T7	Ø4.0mm/0.16"	2.25	11
	7391-T8	Ø4.5mm/0.18"	2.5	10
	7391-T9	Ø5.0mm/0.20"	2.75	9
	7391-T10	Ø6.0mm/0.24"	3.5	7