

M-619 - M-626

Micrometer Drives with Rotating Tips

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- 1 μm Sensitivity
- 10 μm Graduations
- Travel up to 25 mm
- Model M-626.05 with Lockable Spindle

These PI precision micrometer drives comply with the DIN 863 precision standard. The 0.5 mm pitch threads are ground into the through-hardened spindle. M-619 micrometers feature flat

tips, the other micrometers come with spherical tips. The scale rises with retracting spindle, with maximum length at the zero position.

Ordering Information

M-619.00

Micrometer Drive with 6.5 mm Travel, 6 mm Shaft ϕ

M-619.10

Micrometer Drive with 6.5 mm Travel, 6 mm Shaft ϕ

M-620.00

Micrometer Drive with 10 mm Travel, 6 mm Shaft ϕ

M-621.00

Micrometer Drive with 10 mm Travel, 8 mm Shaft ϕ

M-622.00

Micrometer Drive with 15 mm Travel, 10 mm Shaft ϕ

M-623.00

Micrometer Drive with 15 mm Travel, 12 mm Shaft ϕ

M-626.00

Micrometer Drive with 18 mm Travel, 6 mm Shaft ϕ

M-626.05

Micrometer Drive with 18 mm Travel, 6 mm Shaft ϕ , Lockable Spindle

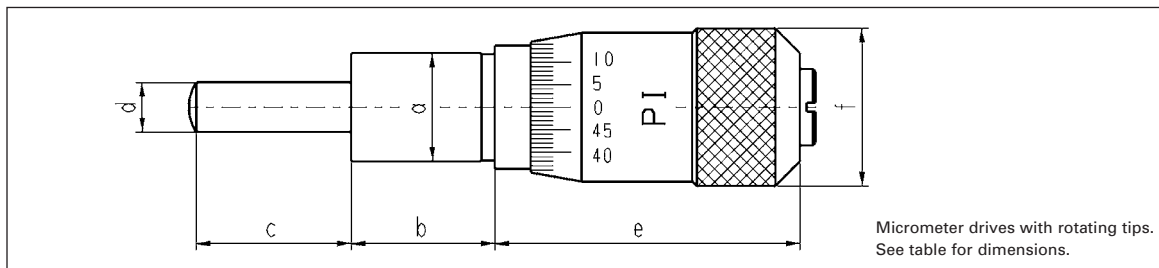
M-626.10

Micrometer Drive with 18 mm Travel, 6 mm Shaft ϕ

M-624.00

Micrometer Drive with 25 mm Travel, 12 mm Shaft ϕ

Ask about custom designs!



Technical Data

Models	M-619.00 / M-619.10	M-620.00 / M-621.00	M-622.00 / M-623.00	M-626.00* / M-626.10	M-624.00	Units
Range	6.5 / 6.5	10 / 10	15 / 15	18 / 18	25	mm
Pitch	0.5 / 0.5	0.5 / 0.5	0.5 / 0.5	0.5 / 0.5	0.5	mm
Scale Reading	0.01 / 0.01	0.01 / 0.01	0.01 / 0.01	0.01 / 0.01	0.01	mm
Shaft ϕ (a)	6 / 6	6 / 8	10 / 12	6 / 6	12	mm
Shaft Length (b)	6 / 6	7 / 8	10 / 16	7 / 7	16	mm
Tip at 0 mm (c)	9 / 16.5	13 / 13	18 / 18	19 / 30.5	28	mm
Tip ϕ (d)	3.5 / 3.5	3 / 5	5.5 / 5.5	3 / 3	6.8	mm
Thimble at 0 mm (e)	22 / 22	24 / 24	35 / 35	27 / 27	43	mm
Thimble ϕ (f)	9.5 / 9.5	15 / 15	17 / 17	13 / 13	17	mm

* Model M-626.05 with lockable spindle

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