

## Antenna tripods and mounting adapters



### 1. Tripod overview

| Model          | Material     | Storage height [mm] | Max height [mm] | Shaft diameter [mm] | Bubble level | Ball joint | Net weight [kg] | Max load [kg] | Number of adjustable sections | Mount                     | Antenna compatibility                                                                   |
|----------------|--------------|---------------------|-----------------|---------------------|--------------|------------|-----------------|---------------|-------------------------------|---------------------------|-----------------------------------------------------------------------------------------|
| TBTP1          | Carbon fiber | 370                 | 1490            | n.a.                | YES          | YES        | 1,4             | 6             | 4                             | 1/4" thread               | TBMA1, TBMA1B, TBMA1C, TBMA2, TBMA3, TBMA4, TBMA6                                       |
| TBTP2          | ABS          | 70                  | 90              | n.a.                | NO           | NO         | 0,09            | 1             | n.a.                          | 1/4" thread               | TBMA1, TBMA1B, TBMA4                                                                    |
| TBTP2B         | ABS          | 170                 | 150             | n.a.                | NO           | YES        | 0,2             | 1             | 1                             | 1/4" thread               | TBMA1, TBMA1B, TBMA1C, TBMA4                                                            |
| TBTP3          | Beech wood   | 850                 | 1800            | 25                  | YES          | NO         | 3,4             | 6             | 2                             | 1/4" thread, shaft        | TBMA1, TBMA1B, TBMA1C, TBMA3, TBMA4, TBMA6                                              |
| TBTP4          | Beech wood   | 1000                | 2050            | 30                  | YES          | NO         | 5,3             | 15            | 2                             | 1/4" , 3/8" thread, shaft | TBMA1, TBMA1B, TBMA1C, TBMA3, TBMA4, TBMA5B, TBMA6, TBMA7                               |
| TBTP5          | Fiber glass  | 1000                | 1720            | 30                  | NO           | NO         | 6,2             | 15            | 1                             | 1/4" , 3/8" thread, shaft | TBMA1, TBMA1B, TBMA1C, TBMA3, TBMA4, TBMA5B, TBMA6, TBMA7, TBMA8, TBMA11, TBMA12        |
| TBTP6          | Fiber glass  | 1000                | 1800            | 30                  | NO           | NO         | 9               | 15            | 1                             | 1/4" , 3/8" thread, shaft | TBMA1, TBMA1B, TBMA1C, TBMA3, TBMA4, TBMA5B, TBMA6, TBMA7, TBMA8, TBMA9, TBMA11, TBMA12 |
| TBLLA-CDP-SS-B | Beech wood   |                     |                 |                     | NO           | NO         |                 |               | 1                             | 1/4" , 3/8" thread, shaft | TBLLA-2m quadpod with EUT support and calibration dipole adapter                        |

- Note that the maximum load capability is not directly related to antenna weight since the antenna's center of gravity may be different from the tripod center. See antenna compatibility, which takes into account the rigidity of the tripod in relation to the torque produced by typical antenna installations.



TBTP1



TBTP2



TBTP2B

- Note that the dimensions of TBTP2 and TBTP2B only enable horizontal mounting. The limited height of TBTP2 is not suitable for TBMA1C. TBTP2B is recommended for desktop setup of TBMA1C.

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**TBTP3**

**TBTP4**



**TBTP5**

**TBTP6**



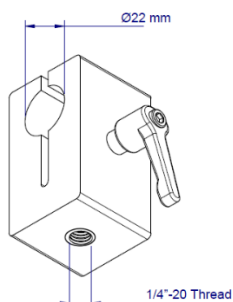
**TBLLA-CDP-SS-B**

## Antenna tripods and mounting adapters

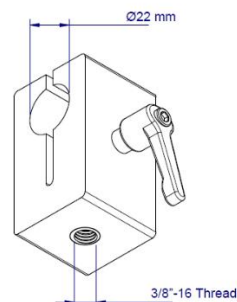


### 2. Antenna to tripod adapter overview

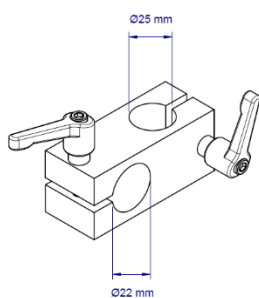
| Product                      | Material | OD (mm) | ID (mm) for tripod mount | Mounting thread 1/4" | Mounting thread 3/8" | Compatibility                                        |
|------------------------------|----------|---------|--------------------------|----------------------|----------------------|------------------------------------------------------|
| <b>TBMA4-MR shaft</b>        | Aluminum | 22      | n.a.                     | YES                  | n.a.                 | TBMA4-PAT<br>TBMA8-PAT<br>TBMA4-PAI<br>TBMA4-PAI-3-8 |
| <b>TBMA4-PAT adapter</b>     | POM      | n.a.    | 25                       | n.a.                 | n.a.                 | TBTP3                                                |
| <b>TBMA8-PAT adapter</b>     | POM      | n.a.    | 30                       | n.a.                 | n.a.                 | TBTP4<br>TBTP5                                       |
| <b>TBMA4-PAI adapter</b>     | POM      | n.a.    | n.a.                     | YES                  | n.a.                 | TBTP3<br>TBTP4<br>TBTP5                              |
| <b>TBMA4-PAI-3-8 adapter</b> | POM      | n.a.    | n.a.                     | n.a.                 | YES                  | TBTP1<br>TBTP4<br>TBTP5                              |
| <b>TBMA1-PAT adapter</b>     | POM      | n.a.    | n.a.                     | YES                  | n.a.                 | TBTP1<br>TBTP3<br>TBTP4                              |



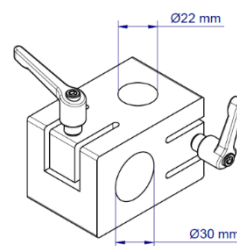
**TBMA4-PAI, thread to shaft**



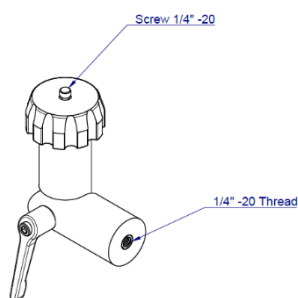
**TBMA4-PAI-3-8, thread to shaft**



**TBMA4-PAT, shaft to shaft**



**TBMA8-PAT, shaft to shaft**



**TBMA1-PAT, thread to thread, tiltable**

**TBMA1-PAT, shaft**

## Antenna tripods and mounting adapters



| Product                                                                                                                                         |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| TBMA1-PAT                                                                                                                                       |  |  |  |
| Example:<br>TBMA1-PAT adapter<br>to tilt the TBMA1<br>antenna on TBTP1,<br>TBTP3, TBTP4 or<br>TBTP5 tripods                                     |  |  |  |
| TBMA4-PAT<br>combined<br>with<br>TBMA4-MR                                                                                                       |  |  |  |
| Example:<br>TBMA4-PAT adapter<br>combined with<br>TBMA4-MR shaft to<br>mount the TBMA4 or<br>TBMA7 antenna<br>on the TBTP3 tripod               |  |  |  |
| TBMA4-PAI<br>combined<br>with<br>TBMA4-MR                                                                                                       |  |  |  |
| Example:<br>TBMA4-PAI<br>adapter combined with<br>TBMA4-MR shaft to<br>mount the TBMA4<br>antenna on TBTP1,<br>TBTP3, TBTP4 or<br>TBTP5 tripods |  |  |  |
| TBMA4-PAI-3-8<br>combined<br>with<br>TBMA4-MR                                                                                                   |  |  |  |
| Example:<br>TBMA4-PAI-<br>3-8 adapter combined<br>with TBMA4-MR to<br>mount the TBMA4<br>antenna on TBTP1,<br>TBTP3, TBTP4 or<br>TBTP5 tripods  |  |  |  |
| TBMA8-PAT                                                                                                                                       |  |  |  |
| Example:<br>TBMA8-PAT adapter<br>to mount the TBMA7<br>or TBMA8 antenna on<br>TBTP4 or TBTP5<br>tripods                                         |  |  |  |

## 3. Mounting examples



TBTP3 + TBMA4-PAT + TBMA7

## Antenna tripods and mounting adapters



### TBTP4 + TBMA8-PAT + TBMA8

- Note that TBTP4 and TBTP5 are equipped with a dual 1/4"- 3/8" thread; TBTP3 is equipped with a 1/4" thread; dual thread available upon request



1/4" - 20



3/8" - 16

## 4. History

| Version | Date      | Author     | Changes                  |
|---------|-----------|------------|--------------------------|
| V 1.0   | 10.5.2025 | Mayerhofer | Creation of the document |
|         |           |            |                          |

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