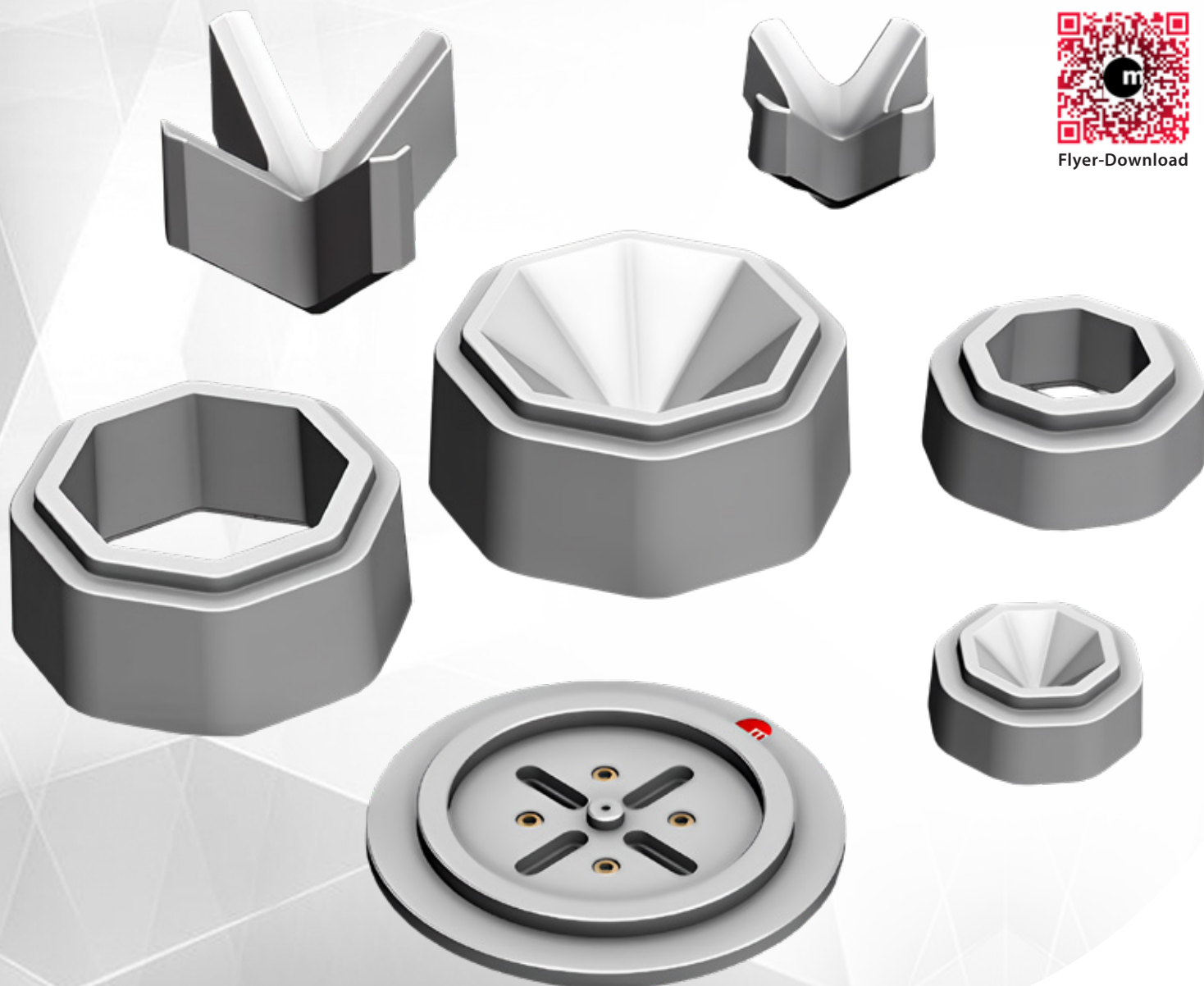




Flyer-Download



CT-Fix

Object holder for X-ray tomography

- Precision down to the smallest detail
- Perfectly suitable polystyrene volume
- CT friendly geometry / design
- Antistatic EPS material

- positioning of measurement objects
- maintenance-free
- efficient measurement process

Safety instructions

- The components may only be used in industrial environment
- Read and observe the operating instructions
- Follow the instructions

Maintenance

- The components are maintenance-free. If necessary, clean the parts with a soft, dry cloth before use. Do not use aggressive cleaning agents! must not be used!

CT-Fix 70

Type	Item No.	Dimensions [mm]
Adapter plate (optional)	10000.320	(Ø x H) 190 x 18
Centering pin (optional)	10000.321	Ø 3.0
Extension ring	10000.340	(Ø x H) 125 x 50 usable Ø 67
Divider	10000.350	N/A
Funnel	10000.330	(Ø x H) 125 x 50 usable Ø 70

CT-Fix 130

Type	Item No.	Dimensions [mm]
Adapter plate (optional)	10000.320	(Ø x H) 190 x 18
Centering pin (optional)	10000.321	Ø 3.0
Extension ring	10000.341	(Ø x H) 190 x 80 usable Ø 125
Divider	10000.351	N/A
Funnel	10000.331	(Ø x H) 190 x 80 usable Ø 130

Type

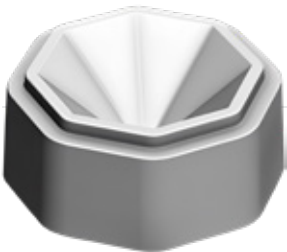
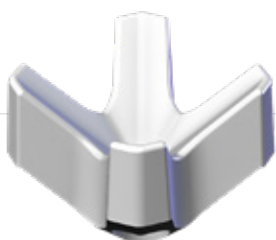
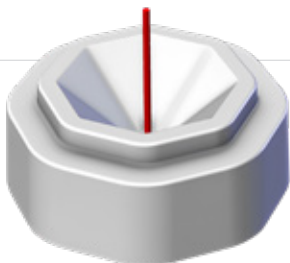
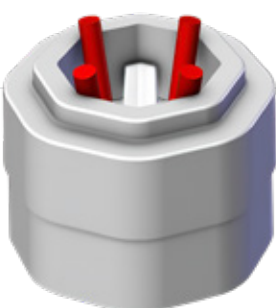
Adapter plate

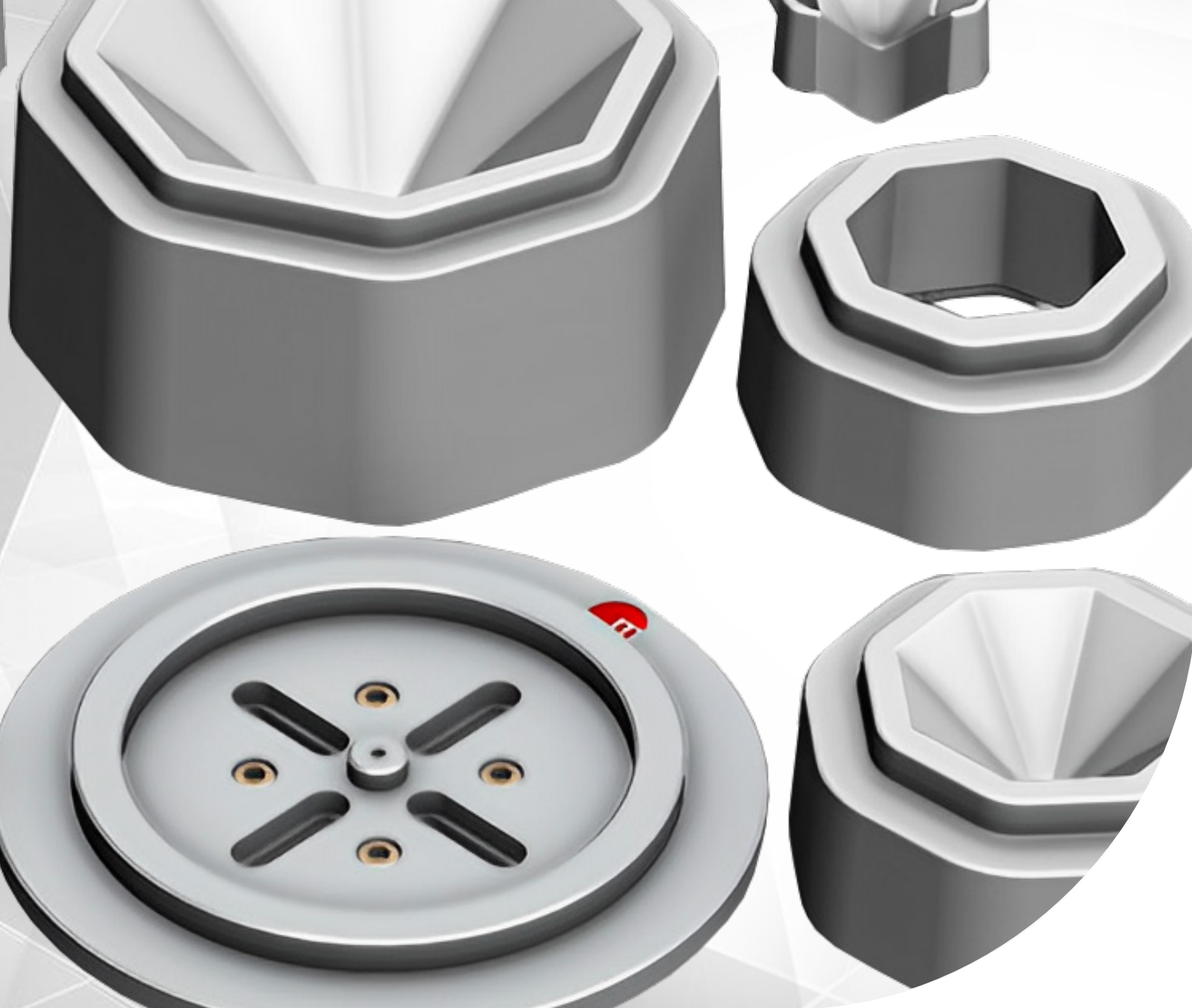
Possible applications

CT-Fix components are positioned in the middle of the measuring funnel using the adapter plate. It has a centering pin (Ø 5mm) and 4 slotted holes with which it can be precisely centered on the measuring plate.



Measurement in a 3D coordinate measuring machine with X-ray computed tomography (CT)

Type	Possible applications
Funnel	The objects to be measured are placed in the funnel. By stacking several funnels, several objects to be measured can be measured at the same time.
	
Type	Possible applications
Divider	Dividers are used to position several small objects to be measured in the funnel or to position longer parts together with intermediate rings.
	
Type	Possible applications
Centering pin (optional)	The centering pin is inserted through the hole in the funnel or divider as required. Thanks to its higher density, it is visible in the measurement result so that the center is precisely defined. The pin can be individually cut to the right length.
	
Type	Possible applications
Extension ring	For longer measuring objects, intermediate rings are stacked on the funnel. Several intermediate rings can be stacked on top of each other.
	



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