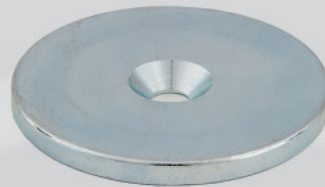


ATS Large kit

a vital part of Traceable 3D®

Traceable 3D quality assures your project over time by establishing repeatable benchmarks that efficiently support data capturing and analysis of 3D point clouds in a traceable and reusable process



Optional:
50 precision washers



3 Large sphere
references



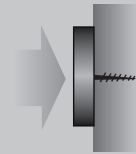
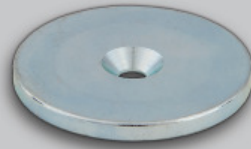
Optional:
50 washer caps



Lightweight
case

Workflow ATS Scan Reference System

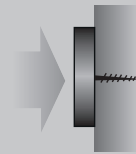
1 Mount precision washers where the references should be placed, walls, ceilings etc.



2 Attach reference to the washer, magnetic connection

Scan!

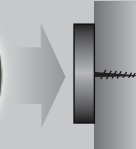
Remove the scan references



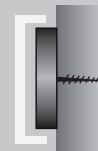
3 Attach prisms, magnetic connection

Survey!

Remove prisms



4 Protect the precision washer



ATS Large kit • Technical Data

Nominal sphere diameter	198,8 mm
Nominal offset height from washer	137 mm
Absolute accuracy for large ref.	
$\Delta x, \Delta y, \Delta z$	± 1 mm
Large ref. mounts to	Precision washer \varnothing 36 mm
Type of mount	Magnetic
Outer dimensions for case	575 x 470 x 270 mm



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