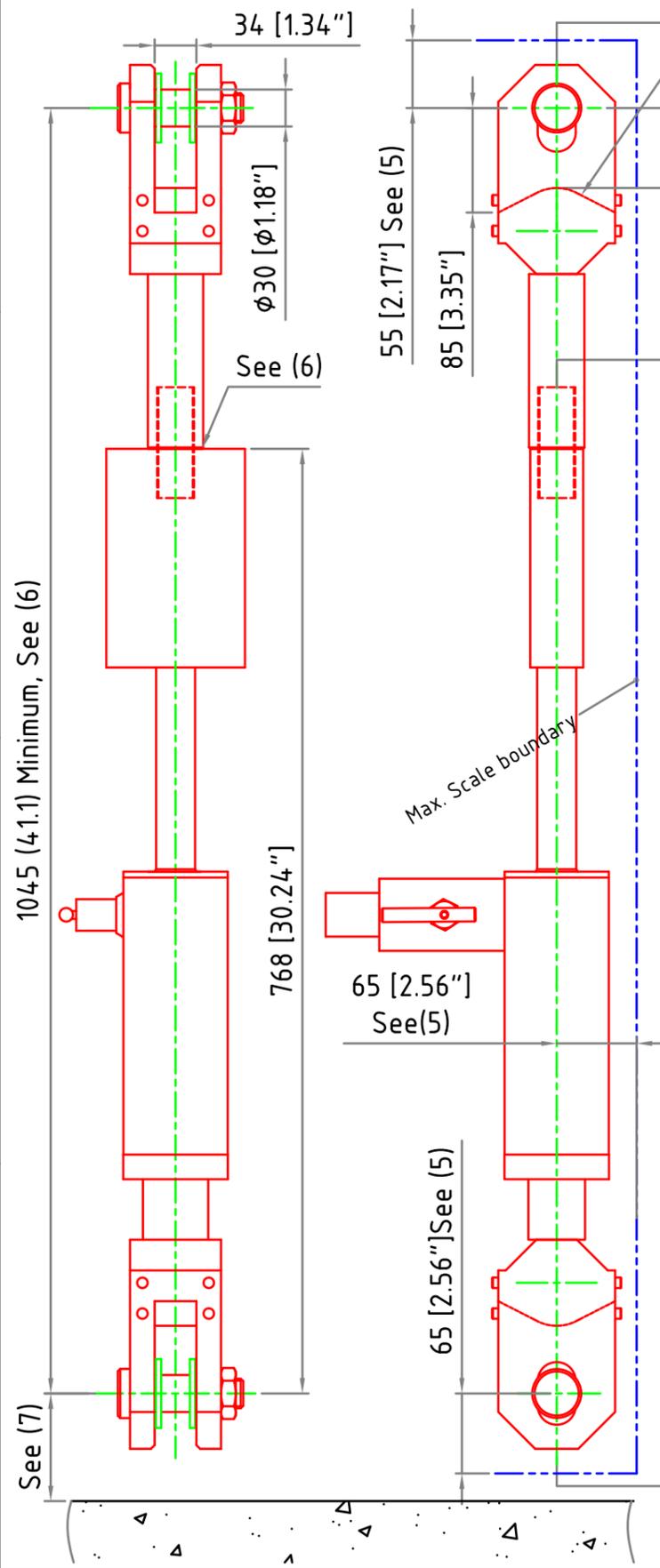
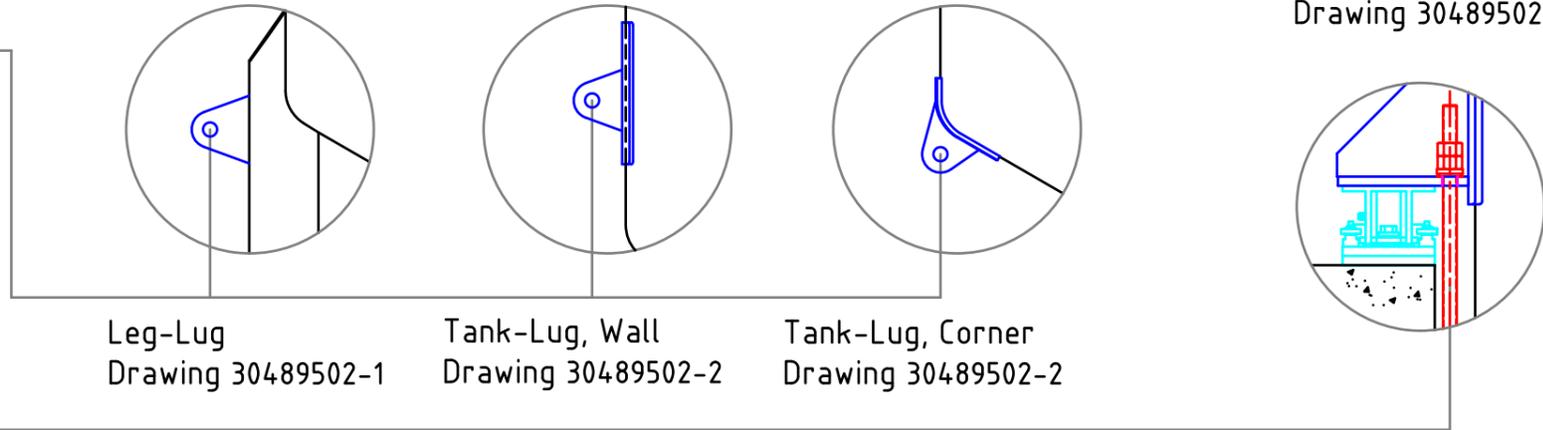


Upper Attachment Options

Bracket-Rod
Drawing 30489502-3

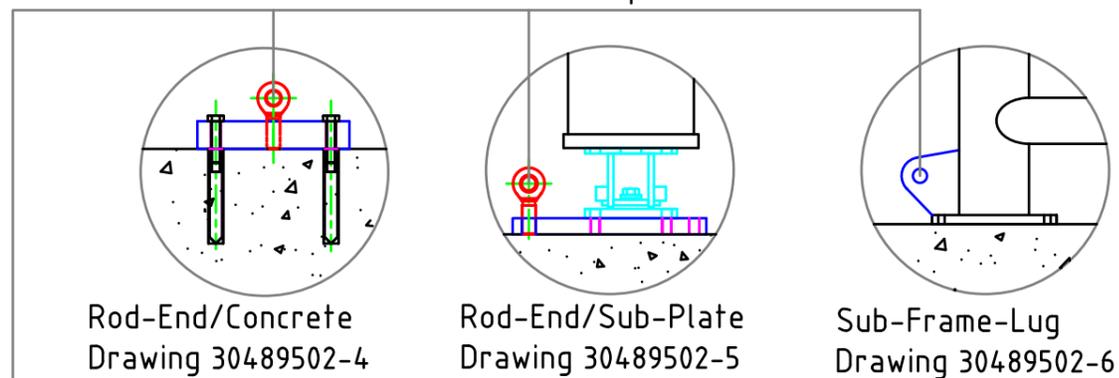


Notes:

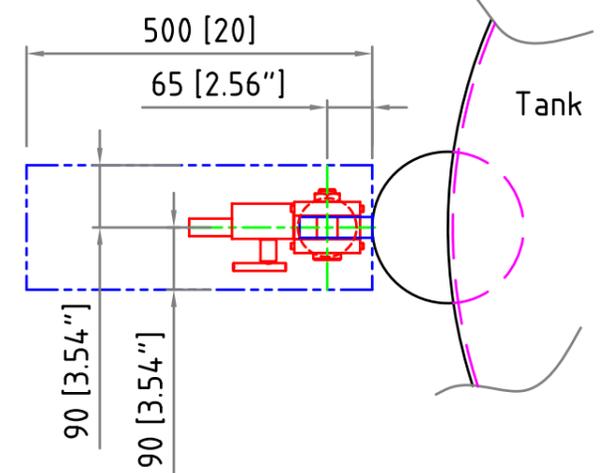
Dimension in mm [inches]

- All information pertaining to METTLER TOLEDO's RapidCal™ shall be treated confidentially.
- Calibration Modules should stand vertically within 0.5 degree when assembled to the tank.
- The attachment points to the tank and foundation must withstand the Max. Calibration Force (CFm) with a suitable factor of safety. Reinforce the attachment points as necessary.
- CFm (lb) = Scale Capacity (lb) / N. CFm (Newtons) = $g \cdot \text{Scale Capacity (kg)} / N$.
where $g = 9.81 \text{ m/s}^2$ and N = number of Calibration Modules used in the calibration.
- Detail 1 shows minimum distance from the Calibration Module center line(CL) to tank scale or other obstacles on 4 sides; it can be rotated +/- 90 degrees from the position shown. Provide for operator access also.
- Extend length where indicated by insertion of M30x2 threaded rod. For safety, use only MT-approved high-strength threaded rod and hardware. Consult MT if a shorter arrangement is required.
- Dimension to ground is 95-125 mm [3.74-4.92 in] depending on lower attachment, see relevant drawing.

Lower Attachment Options



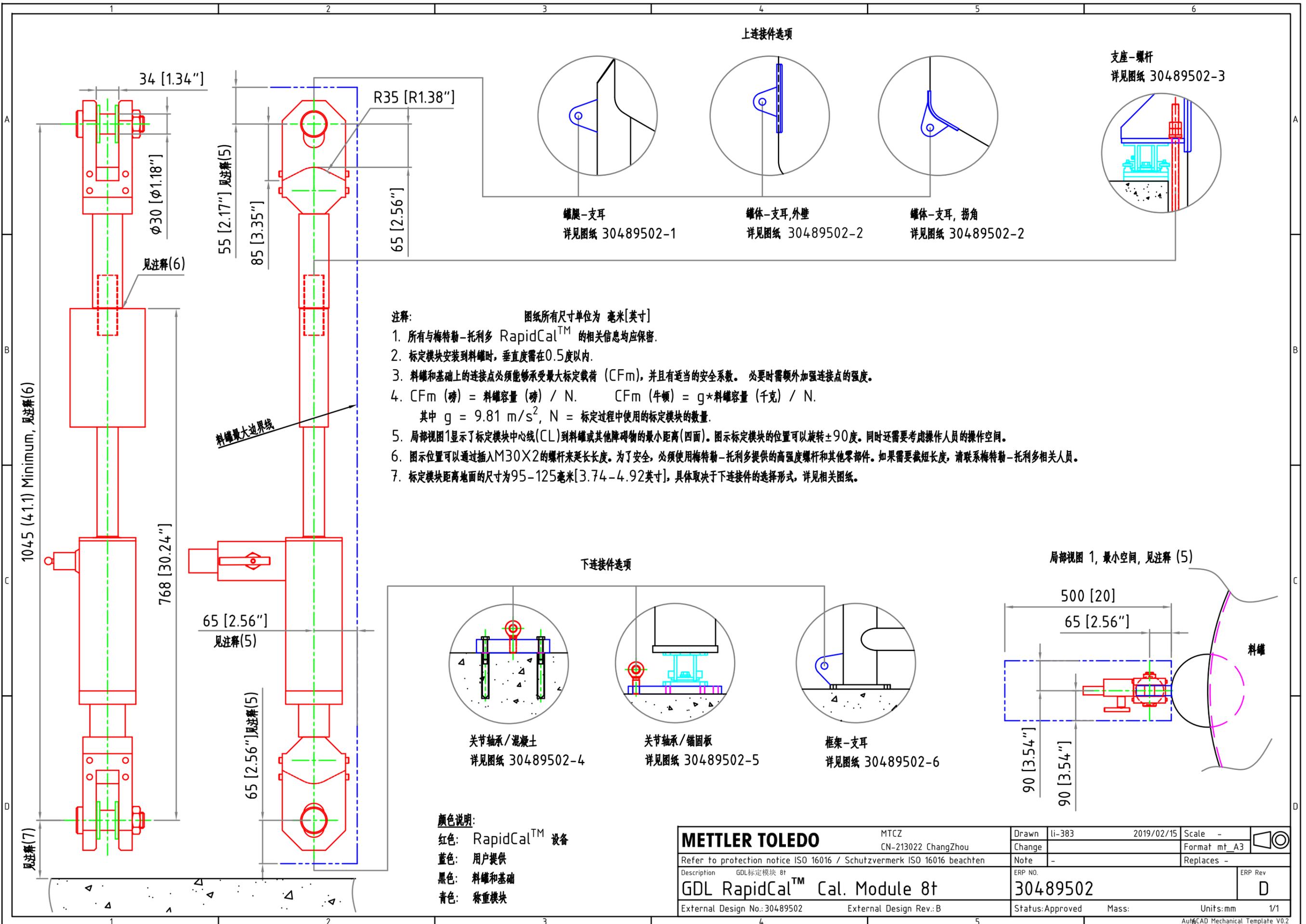
Detail 1, Minimum Clearance, See (5)



Color Key:

- Red: RapidCal™ Equipment
- Blue: Customer provided
- Black: Tank and foundation.
- Cyan: Weigh Module

| | | | | | | | |
|---|--|-------------------------|------------------|----------|------------|-----------|-------|
| METTLER TOLEDO | | MTCZ | Drawn | li-383 | 2019/02/15 | Scale | - |
| | | CN-213022 ChangZhou | Change | | | Format | mt_A3 |
| Refer to protection notice ISO 16016 / Schutzvermerk ISO 16016 beachten | | | Note | - | | Replaces | - |
| Description GDL 标定模块 8t | | | ERP NO. | 30489502 | | ERP Rev | D |
| External Design No.: 30489502 | | External Design Rev.: B | Status: Approved | Mass: | | Units: mm | 1/1 |



| | | | | | | | |
|---|--|-------------------------|------------------|----------|------------|---------------------------------|-------|
| METTLER TOLEDO | | MTCZ | Drawn | li-383 | 2019/02/15 | Scale | - |
| | | CN-213022 ChangZhou | Change | | | Format | mt_A3 |
| Refer to protection notice ISO 16016 / Schutzvermerk ISO 16016 beachten | | | Note | - | | Replaces | - |
| Description GDL 标定模块 8t | | | ERP NO. | 30489502 | | ERP Rev | D |
| GDL RapidCal™ Cal. Module 8t | | | Status: Approved | Mass: | | Units: mm | 1/1 |
| External Design No.: 30489502 | | External Design Rev.: B | | | | AutCAD Mechanical Template V0.2 | |