



- Notes: Dimensions are in mm [inches]. ( ) = Ref. Dimension.
- 1. All information pertaining to METTLER TOLEDO's RapidCal™ shall be treated confidentially.
  - 2. Material of lugs: 304/316 stainless steel or material of equivalent strength. Tank details shown are for reference only.
  - 3. Calibration Modules should stand vertically within 0.5 degree when assembled to the tank.
  - 4. 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.
  - 5.  $CFm\ (lb) = \text{Scale Capacity}\ (lb) / N$ .  $CFm\ (\text{Newtons}) = g * \text{Scale Capacity}\ (kg) / N$ . where  $g = 9.81\ m/s^2$  and  $N = \text{number of Calibration Modules used in the calibration}$ .
  - 6. Minimum distance from the Calibration Module center line (CL) to tank scale or other obstacles is 55 mm [2.17 in].
  - 7. Drill hole, it must not be tapered. Remove excess paint from hole, if applicable.

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

METTLER TOLEDO		MTCZ	Drawn	li-383	2019/11/7	Scale	-
		CN-213022 ChangZhou	Change			Format	mt_A3
Refer to protection notice ISO 16016 / Schutzvermerk ISO 16016 beachten			Note	-		Replaces	-
Description 罐腿吊耳 4t			ERP NO.			ERP Rev	
GDL RapidCal™ Lug Leg 4t			30489501-1			D	
External Design No.: 30489501		External Design Rev.: D	Status: Approved		Mass:	Units: mm	1/1

