



Detail I, scale 2:1

Detail II, See (7) scale 2:1

- 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 sub-frame must withstand the Max. Calibration Force (CFm) with a suitable factor of safety. Reinforce the attachment points and sub-frame as necessary.
 5. CFm (lb) = Scale Capacity (lb) / N. CFm (Newtons) = g*Scale Capacity (kg) / N. where g = 9.81 m/s² and N = 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. Weld lower lug to leg and sole-plate.
 8. Consult MT for shorter arrangements.
 9. 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		MTCT	Drawn	li-383	2019/11/7	Scale	-
CN-213125 ChangZhou			Change			Format	mt_A3
Refer to protection notice ISO 16016 / Schutzvermerk ISO 16016 beachten			Note	-		Replaces	-
Description 支撑架吊耳-4t			ERP NO.		ERP Rev		
GDL RapidCal™ Sub Frame Lug 4t			30489501-6		D		
External Design No.:30489501A-6		External Design Rev.:D	Status:Approved	Mass:	Units:mm		1/1

