



# RAJKOT DIESEL MACHINES

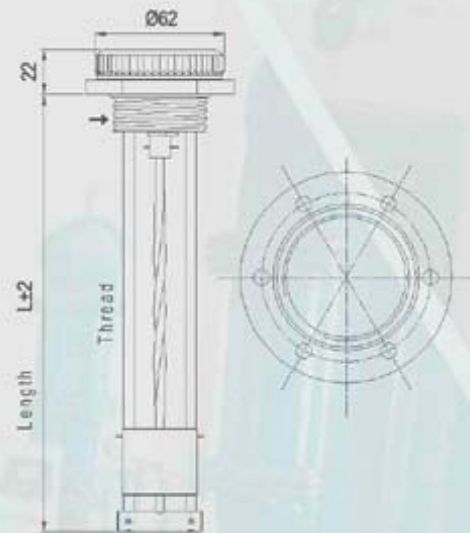
## MECHANICAL GAUGE

**MODEL : RDMGLTV4  
#202027**

### INTRODUCTION

#### Aluminum Alloy

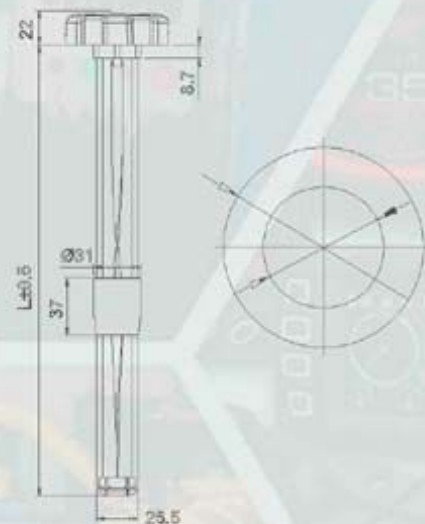
The mechanical gauge integrates the function of level measuring and level display level without power supply. High and low alarm function can be added to the gauge according to customer requirement.



Aluminium alloy

#### Plastic

This gauge largely applies to fuel tanks of generators and engines. It also applies to water tanks. Not recommended for vehicles.

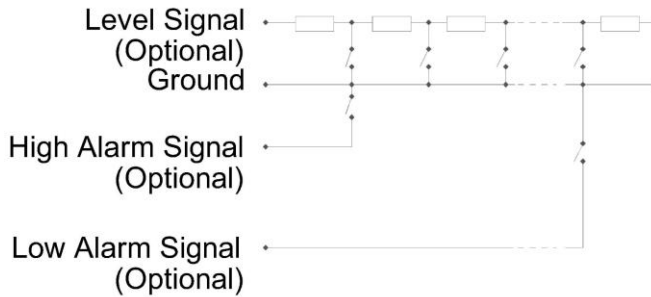


Plastic

# MECHANICAL GAUGE

## Specifications

- Operating temperature : -45- 80°C
- Integrated precision : 5%
- Main material : Aluminum alloy
- Threading types : M45×2 or BSP 1 ½(Aluminum alloy) M57×5(Plastic)
- Flange(Optional) : Standard 6-hole,welding flange
- Screwing torque : 300-400N.m
- Length range : 120-700mm( 120-600mm( Aluminum alloy) Plastic)
- Alarm switch : Optional high or low level alarm switch can be set at 9/10 or 1/10level.Alarm  
The alarm point can be set at the level of 9/10 and 1/10.
- Signal output(Optional) : 0~190Ω 、 240~33Ω



## RDMGLTV4 Appendix of flanges

Flange	Material	Thread	L1(mm)	L2(mm)	Modle	Style
	Alu.	M45×2	18	—	A	
	Alu-6063	M57*5	27	—		
	Alu.	M45×2	15	12	B	
	Fe	M45×2	15	12		
	SUS 316	M45×2	20	15		
	Fe	BSP 1 1/2*	15	12		
	SUS 316	M45×2	50	45		
	Fe	M45×2	25	10		
	Alu.	BSP 1 1/2*	15	12		
	Fe(A3)	M57×5	18	12		
Alu-6063	M57×5	33	12			
	Fe	BSP 1 1/2*	30	—	C	