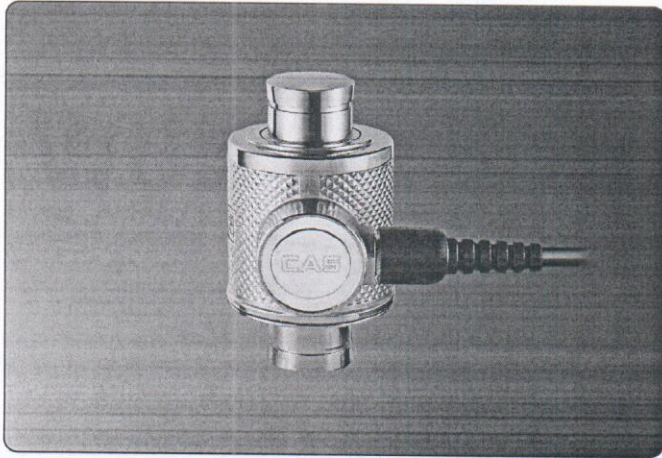


WBK

Truck and Tank weighing Load Cell



LOAD CELL



FEATURES

- OIML C3 Approved (OIML R60)
- Built in lightning protection device
- Exia IIC T4 Approved
- Protection Class IP68

ACCESSORY OPTION

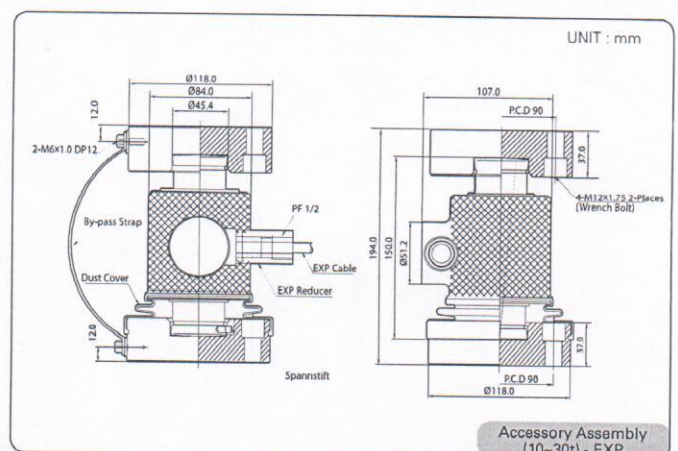
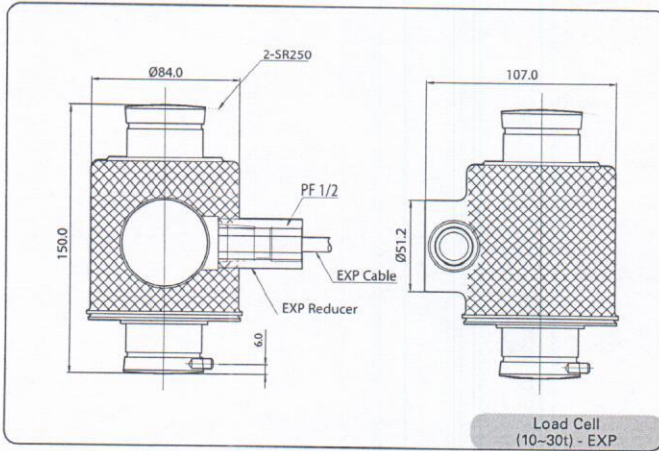
- Accessory set (TVV)

SPECIFICATION

Max. Capacity (Rated Load)	t	10, 20, 25, 30, 50	
Rated Output	mV / V	2.0 ± 0.005	
Zero Balance	mV / V	0.0 ± 0.020	
Accuracy Class	-	D3	C3
Non-Linearity	% R.O.	≤0.03	≤0.02
Hysteresis	% R.O.	≤0.03	≤0.02
Combined Error	% R.O.	≤0.03	≤0.02
Repeatability	% R.O.	≤0.02	≤0.01
Creep for 30min.	% R.O.	≤0.03	≤0.017
Return for 30min.	% R.O.	≤0.03	≤0.017
Resolution	-	≤1/3000	≤1/5000
Division	mV / V	0.00067	0.0004
Temperature Effect on	-	-	-
_Zero Value	% / 10°C	≤0.03	≤0.014
_Output Value	% / 10°C	≤0.03	≤0.011
Excitation	-	-	
_Recommended	V	10	
_Maximum	V	15	
Resistance	-	-	
_Input	Ω	350 ± 3.5	
_Output	Ω	350 ± 3.5	
_Insulation	MΩ	>2000	
Compensated Temperature Range	°C	-10 to +40	
Operating Temperature Range	°C	-40 to +70	
Material & Plate	-	Stainless steel, Buffing	
Cable Specification	-	ø8 x 4p x 10M, ø8 x 4p x 25M (P.V.C)	
	-	ø8 x 6p x 12M (Urethane)	
Safety Overload	% R.L.	150% R.L.	
Platform Size	mm	No Platform Type	



● DIMENSION

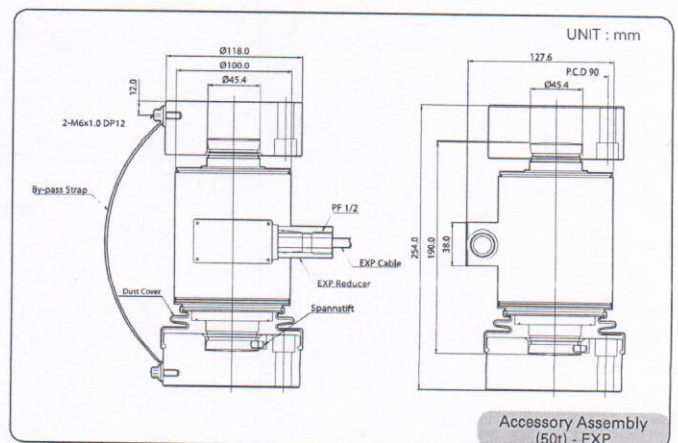
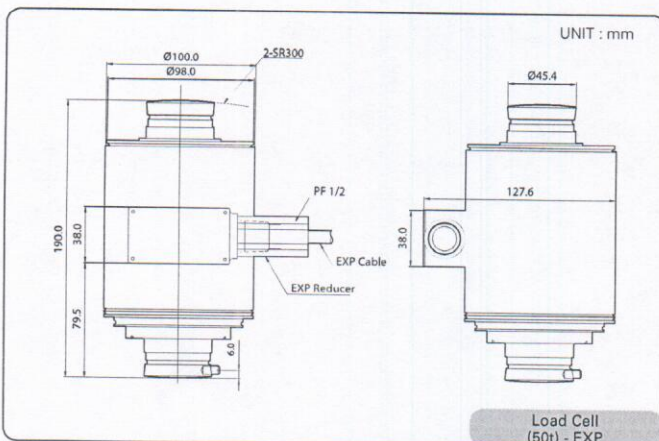


● ACCESSORY FEATURES

- Easy Load Cell replacement
- Appropriate for Tank and Truck application
- Loading, Mounting Bearing included
- Designed for safety
- Anti Load cell rotation system
- Suitable for moisture environments
- Anti-lightning Strap constitution

● MANUAL

- Fix the Mounting plate on the surface
- Check the level of the Mounting Plate
- Join the Dust Cover with the Lower Bearing
- Place the Load Cell over the Lower Bearing
- Assemble the Loading Accessory Set with the Load Cell



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