

# Load Cell

Sartorius

The PR 6221 range of load cells are designed exclusively for use on road weighbridges. The unique design principle, combined with the installation kits counterbalances movements caused by mechanical or thermal expansion or contraction of the weighbridge construction.

The unique combination of the selected geometry and material surface hardness parameters guarantees perfect rolling characteristics, high restoring forces and long-term maintenance-free operation.



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- ✓ Capacity 20 - 30 - 50 - 60 - 75 t
- ✓ Accuracy class C3 - C4 - C5 - C6
- ✓ No corner adjustment necessary
- ✓ High overload capacity
- ✓ IP68(1.5 m/10.000 hrs) ,IP69K(washdown cleaning)
- ✓ Proven rocker - pin principle
- ✓ Best overvoltage protection
- ✓ Highest reliability
- ✓ 100% Maintenance free
- ✓ Explosion Proof- version available
- ✓ Patent pending: WO 01/18504, EP 1 227 306 A1