

# WWSD

## "WWSD" WHEEL WEIGHING PADS



Pads designed to create weighing stations for large sized vehicles fitted with twinned wheels or large sized tyres (articulated lorries, tractor-trailers, building yard vehicles, etc.); fitted with integrated wheels for easy transport and positioning. Particularly suitable for dynamic weighing.

Working in cooperation with:

The best solution  
for advanced  
industrial  
applications

## FEATURES

- Pad dimensions: 900x611mm. Height 58mm. Weight approximately 41,5kg.
- Loading surface: 900x500mm.
- Dual handle for easy handling.
- Fitted with wheels for pad transport.
- Sturdy structure, made in special aluminium, which guarantees lightness and makes these suitable also for harsh working conditions.
- 10 m PUR cable, with IP68 connector on platform side and new M12 connector on weight indicator side.
- IP68 stainless steel load cells.
- Hermetic junction box with IP68 protection rate.
- Special vulcanised nonslip rubber applied under the pad for good grip on all surfaces.
- Extremely simple and reliable connection of the scale to the weight indicator.
- The WWS pads are patented; the number is 1.342.302.
- Available in legal for trade approved version.
- Available in high resolution version.
- Available upon price estimate in Atex version for 1&21 e 2&22 zones.

## LEGAL FOR TRADE APPROVED VERSIONS

- The pads are for legal for trade use:
  - In the single-pad systems, not used to weigh vehicles.
  - In the wheel weighing systems in which the number of pads is equal to the number of vehicle wheels.
  - In the axle weighing systems composed of one or more multiples of WWS pads, except possible limitations of use for some European States.
- The axle weighing systems with 2 WWS pads and a 3590E "AF09" weight indicator are OIML R134 certified for the dynamic vehicle weighing, according to the legal standards in force in the Country of use.
- The CE-M legal for trade divisions indicated in the "version" table are available with ECEM option. ECEM option is needed for each legal for trade pad of the system.
- Legal for trade systems with more than one WWS, are fitted with the approval of the weight sum and related division:  
Exemple for a 4 pads system  
Single CE-M Pad: Max=1500kg and e=0,5kg  
CE-M SUM: Max=6000kg and e=2kg

---

AXLE WEIGHING SYSTEM INSTALLATION:



## DETAIL 1



## VERSIONS

### Available versions

Codice	l x w x h (mm)	Max (kg)	d (kg)	<b>M</b> (kg)	d HR (kg)*
WWSD6T-2	900x500x58	6000	2	2	0,2
WWSD10T-2	900x500x58	10000	5	5	0,5
WWSD15T-2	900x500x58	15000	5	5	0,5
WWSD20T-2	900x500x58	20000	10	10	1

(\*) These divisions are obtainable only with the relative options



“YOUR WORLDWIDE PARTNER FOR WEIGHING,”

DINI ARGEO  
FRANCE sarl  
France

DINI ARGEO  
GMBH  
Germany

DINI ARGEO  
UK Ltd  
United Kingdom

DINI ARGEO WEIGHING  
INSTRUMENTS Ltd  
China

DINI ARGEO  
OCEANIA  
Australia



A RICE LAKE WEIGHING SYSTEMS COMPANY

**COMPANY HEADQUARTERS**

Via Della Fisica, 20  
41042 Spezzano di Fiorano - Modena - Italy  
Tel. +39.0536 843418

SALES AND TECHNICAL ASSISTANCE SERVICE