

WWSD\_OLD20200110

## "WWSD" WHEEL WEIGHING PADS



Pads designed for creating 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 easing the transport. Particularly suitable for dynamic weighing.

**The best solution  
for advanced industrial  
applications**

## FEATURES

- Pad dimensions: 900x611mm. Height 58mm. Weight approximately 41,5kg.
- Loading surface: 900x500mm.
- Fitted with wheels for transporting the pad.
- Sturdy structure, made in special aluminium, which guarantees lightness and makes these suitable also for harsh working conditions.
- Cable with quick connector, pad side.
- 10 m cable for connecting pad to indicator, complete of connectors.
- IP68 stainless steel load cells.
- Hermetic junction box with IP68 protection degree.
- 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.

## NOTES ABOUT THE 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:  
Example for a 4 pads system  
Single CE-M Pad: Max=1500kg and e=0,5kg  
CE-M SUM: Max=6000kg and e=2kg

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AXLE WEIGHING SYSTEM INSTALLATION:



## VERSIONS

### Available versions

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

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



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GMBH  
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**DINI ARGEO**  
UK Ltd  
United Kingdom

**DINI ARGEO WEIGHING**  
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