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## DECLARATION

### TOWING EYE N° 189/74/1/S OCCHIONE MG TIPO SUPER 30T V 3,5T

The company METALLURGICA MG SRL declares that the toric ring eye n° 189/74/1/S – Occhione MG TIPO SUPER 30T , shown in the attached drawing, is suitable for application on trailers with the following maximum values:

- Maximum towable mass: 30 t
- Maximum vertical load: 3500 daN.

The materials of the components of this towing eye are:

- Body	35CrMo4
- Bush	S355J0
- Washer	S235
- Nut	C40

FEM analysis and laboratory tests were made as required by the CE 2009/144 norm, applying a vertical force of 3 times the maximum allowed vertical load and a horizontal force of 1.5 times the maximum towable load.

Under these conditions, the permanent deformations of the ring eye were below the threshold defined by the norm.

Mazzano, 25/10/2012

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