

# Certificate of Compliance



No. 0D220928.TPQO24

Certificate's Holder: "TISO-PRODUCTION" LTD  
14, Promyslova str., 02088, Kyiv, Ukraine

Certification ECM Mark:



Product: Road blockers  
Brand:



Model(s): (see the following annex)

Verification to: Standard:  
EN ISO 12100:2010, EN 60204-1:2018,  
EN 55011:2016/A11:2020, EN 61000-6-1:2007,  
EN 61000-6-3:2007/A1:2011/AC:2012  
related to CE Directive(s):  
2006/42/EC (Machinery)  
2014/35/EU (Low Voltage)  
2014/30/EU (Electromagnetic Compatibility)

**Remark:** This document is a voluntary third-party EC verification where the manufacturer voluntarily decides to have its documents concerning the above-mentioned product(s) verified. Ente Certificazione Macchine Srl confirms that the documentation provided by the manufacturer and immediately returned to it as containing sensitive data, meets the essential requirements of the above-mentioned directives and the requirements of the ECM certification mark. This document cannot replace the EC Declaration of Conformity. The above conformity mark may be affixed to the documentation in accordance with the ECM Regulation on its issue and use.

Additional information and clarification on marking:

The presence of the EC symbol shown on the left is to demonstrate the type of activity carried out.



The manufacturer must carry out the EC marking process before placing the product(s) on the market, and if the product(s) so requires, it must be submitted to a notified body. This document has been issued on the basis of the Voluntary Certificate Issuing Regulation number RCC\_ECM rev. 0 and the Voluntary ECM Marking Regulation for product certification. RG01\_ECM rev.3 both available at [www.entecerma.it](http://www.entecerma.it)

Issuance date: 12 September 2022

Expiry date: 11 September 2027

For online check:



Approver  
Ente Certificazione Macchine  
Legal Representative  
Luca Bedonni



Ente Certificazione Macchine Srl



# Annex I

No. 0D220928.TPQO24

## Model(s):

### Road Blockers

RB311-G-15-1.1/0.8-100/080-040  
 RB313-G-15-3.0/1.5-300/080-040  
 RB322-G-15-4.0/3.5-200/090-050  
 RB331-G-15-3.0/1.5-100/120-060  
 RB334-G-15-9.5/7.5-400/120-060  
 RB313-01-G-15-2.2/1.5-300/060-025  
 RB322-01-G-15-2.0/1.5-200/080-035  
 RB331-01-G-15-1.5/1.1-100/100-045  
 RB334-01-G-15-4.5/4.0-400/100-045  
 RB391-05G-00-4.5/3.2-500/080-220  
 RB392-04-M-00-3.0/2.5-400/080-220  
 RB395-03-G-00-0.4/0.4-300/080-090  
 RB395-06-G-00-0.9/0.9-600/080-120  
 RB396-04-M-00-0.4/0.4-400/080-100  
 RB396-08-M-15-1.5/1.5-800/080-140

RB312-G-15-2.2/1.5-200/080-040  
 RB314-G-15-4.0/2.5-400/080-040  
 RB323-G-15-5.5/3.5-300/090-050  
 RB332-G-15-5.5/3.5-200/120-060  
 RB311-01-G-15-1.1/0.8-100/060-025  
 RB314-01-G-15-3.0/2.5-400/060-025  
 RB323-01-G-15-3.0/2.5-300/080-035  
 RB332-01-G-15-3.0/2.5-200/100-045  
 RB391-03-G-00-2.2/2.2-300/080-220  
 RB391-06-G-00-5.5/4.0-600/080-220  
 RB392-05-M-00-4.5/3.2-500/080-220  
 RB395-04-G-00-0.4/0.4-400/080-100  
 RB395-08-G-00-1.5/1.5-800/080-140  
 RB396-05-M-00-0.5/0.5-500/080-100

RB334-01-G-15-4.5/4.0-400/100-045  
 RB321-G-15-2.2/1.5-100/090-050  
 RB324-G-15-7.5/5.5-400/090-050  
 RB333-G-15-7.5/5.5-300/120-060  
 RB312-01-G-15-1.5/1.5-200/060-025  
 RB321-01-G-15-1.1/0.8-100/080-035  
 RB324-01-G-15-4.0/3.2-400/080-035  
 RB333-01-G-15-3.5/3.2-300/100-045  
 RB391-04-G-00-3.0/2.5-400/080-220  
 RB392-03-M-00-2.2/2.2-300/080-220  
 RB392-06-M-00-5.5/4.0-600/080-220  
 RB395-05-G-00-0.5/0.5-500/080-100  
 RB396-03-M-00-0.4/0.4-300/080-090  
 RB396-06-M-00-0.9/0.9-600/080-120

### Cyclopes

RB320-01-G-15-1.1/0.8-050/080-040  
 RB320-04-M-15-1.1/0.8-050/080-040  
 RB319-01-G-15-0.4/0.4-025/060-025  
 RB319-04-M-15-0.4/0.4-025/060-025  
 RB319-07-H-15-0.2/0.2-025/060-025  
 RB319-13-G-15-0.5/0.5-030/080-035  
 RB319-16-M-15-0.5/0.5-030/080-035  
 RB319-22-G-15-0.4/0.4-040/070-030  
 RB319-25-M-15-0.4/0.4-040/070-035

RB320-02-G-15-1.5/0.9-050/090-050  
 RB320-05-M-15-1.5/0.9-050/090-050  
 RB319-02-G-15-0.4/0.4-025/070-030  
 RB319-05-M-15-0.4/0.4-025/070-035  
 RB319-11-G-15-0.4/0.4-030/060-025  
 RB319-14-M-15-0.4/0.4-030/060-025  
 RB319-17-H-15-0.2/0.2-030/060-025  
 RB319-23-G-15-0.5/0.5-040/080-035  
 RB319-26-M-15-0.5/0.5-040/080-035

RB320-03-G-15-2.2/1.1-050/100-060  
 RB320-06-M-15-2.2/1.1-050/100-060  
 RB319-03-G-15-0.5/0.5-025/080-035  
 RB319-06-M-15-0.5/0.5-050/080-035  
 RB319-12-G-15-0.4/0.4-030/070-030  
 RB319-15-M-15-0.4/0.4-030/070-035  
 RB319-21-G-15-0.4/0.4-040/060-025  
 RB319-24-M-15-0.4/0.4-040/060-025

### Bollards Automatic

RB349-01-G-15-0.5/0.5-022/060-120  
 RB349-04-G-15-0.5/0.5-022/080-140  
 RB349-07-G-15-0.7/0.7-022/100-160  
 RB349-11-G-10-0.5/0.5-022/060-100  
 RB349-14-G-10-0.7/0.7-022/080-120  
 RB349-17-G-15-0.7/0.7-022/100-140  
 RB349-21-G-10-0.5/0.5-012/060-100  
 RB349-24-G-15-0.7/0.7-012/080-120  
 RB349-27-G-15-0.7/0.7-014/100-140  
 RB348-G-15-4.5/4.5-032.5/100-180  
 RB348-03-G-15-5.5/5.5-027/100-180  
 RB348-06-G-15-5.5/5.5-032.5/100-160  
 RB342-01-G-15-7.5/7.5-027/120-200  
 RB343-01-M-15-0.5/0.5-022/060-120  
 RB343-04-M-15-0.5/0.5-022/080-140  
 RB343-07-M-15-0.7/0.7-022/100-160  
 RB343-21-G-10-0.4/0.3-011.4/060-100  
 RB343-24-G-10-0.4/0.4-011.4/080-120  
 RB343-27-G-10-0.6/0.5-011.4/100-140

RB349-02-G-15-0.5/0.5-027/060-120  
 RB349-05-G-15-0.5/0.5-027/080-140  
 RB349-08-G-15-0.9/0.9-027/100-160  
 RB349-12-G-10-0.5/0.5-027/060-100  
 RB349-15-G-10-0.7/0.7-027/080-120  
 RB349-18-G-10-0.7/0.7-027/100-140  
 RB349-22-G-15-0.5/0.5-016/060-100  
 RB349-25-G-15-0.7/0.7-016/080-120  
 RB349-28-G-15-0.7/0.7-016/100-140  
 RB348-01-G-15-4.5/4.5-027/100-180  
 RB348-04-G-15-4.5/4.5-032.5/100-160  
 RB348-07-G-15-5.5/5.5-027/100-160  
 RB342-02-G-15-7.5/7.5-03.52/120-180  
 RB343-02-M-15-0.5/0.5-027/060-120  
 RB343-05-M-15-0.5/0.5-027/080-140  
 RB343-08-M-15-0.9/0.9-027/100-160  
 RB343-22-G-10-0.4/0.3-014/060-100  
 RB343-25-G-10-0.5/0.5-014/080-120  
 RB343-28-G-10-0.6/0.5-014/100-140

RB349-03-G-15-0.9/0.9-032.5/060-120  
 RB349-06-G-15-0.9/0.9-032.5/080-140  
 RB349-09-G-15-1.1/1.1-032.5/100-160  
 RB349-13-G-10-0.5/0.5-032.5/060-100  
 RB349-16-G-10-0.7/0.7-032.5/080-120  
 RB349-19-G-15-0.7/0.7-032.5/100-140  
 RB349-23-G-15-0.5/0.5-020/060-100  
 RB349-26-G-15-0.7/0.7-020/080-120  
 RB349-29-G-15-0.7/0.7-020/100-140  
 RB348-02-G-15-5.5/4.5-032.5/100-180  
 RB348-05-G-15-4.5/3.5-027/100-160  
 RB342-G-15-7.5/7.5-032.5/120-200  
 RB342-03-G-15-7.5/7.5-027/120-180  
 RB343-03-M-15-0.9/0.9-032.5/060-120  
 RB343-06-M-15-0.9/0.9-032/080-140  
 RB343-09-M-15-1.1/1.1-032/100-160  
 RB343-23-G-10-0.5/0.4-017/060-100  
 RB343-26-G-10-0.6/0.5-017/080-120  
 RB343-29-G-10-0.7/0.7-017/100-140

### Bollards Semi-Automatic

RB343-51-GH-15-0.1/0.1-011.4/060-100  
 RB343-53-GH-15-0.1/0.1-017/060-100  
 RB343-56-GH-15-0.1/0.1-017/080-120  
 RB343-59-GH-15-0.1/0.1-017/100-140  
 RB343-62-GH-15-0.1/0.1-032/060-100  
 RB343-65-GH-15-0.1/0.1-032/080-120  
 RB343-68-GH-15-0.1/0.1-032/100-140  
 RB343-71-GH-15-0.1/0.1-020/060-100  
 RB343-74-GH-15-0.1/0.1-020/080-120  
 RB343-77-GH-15-0.1/0.1-020/100-140  
 RB343-80-GH-15-0.3/0.3-032/100-180  
 RB343-82-GH-15-0.3/0.3-032/100-160  
 RB343-85-GH-15-0.3/0.3-032/120-200

RB343-52-GH-15-0.1/0.1-014/060-100  
 RB343-54-GH-15-0.1/0.1-011.4/080-120  
 RB343-57-GH-15-0.1/0.1-011.4/100-140  
 RB343-60-GH-15-0.1/0.1-022/060-100  
 RB343-63-GH-15-0.1/0.1-022/080-120  
 RB343-66-GH-15-0.1/0.1-022/100-140  
 RB343-69-GH-15-0.1/0.1-012/060-100  
 RB343-72-GH-15-0.1/0.1-012/080-120  
 RB343-75-GH-15-0.1/0.1-012/100-140  
 RB343-78-GH-15-0.3/0.3-022/100-180  
 RB343-81-GH-15-0.3/0.3-022/100-160  
 RB343-83-GH-15-0.3/0.3-022/120-200  
 RB343-21-GH-15-0.3/0.3-011.4/060-100

RB343-55-GH-15-0.1/0.1-014/080-120  
 RB343-58-GH-15-0.1/0.1-014/100-140  
 RB343-61-GH-15-0.1/0.1-027/060-100  
 RB343-64-GH-15-0.1/0.1-027/080-120  
 RB343-67-GH-15-0.1/0.1-027/100-140  
 RB343-70-GH-15-0.1/0.1-016/060-100  
 RB343-73-GH-15-0.1/0.1-016/080-120  
 RB343-76-GH-15-0.1/0.1-016/100-140  
 RB343-79-GH-15-0.3/0.3-027/100-180  
 RB343-82-GH-15-0.3/0.3-027/100-160  
 RB343-84-GH-15-0.3/0.3-027/120-200

Ente Certificazione Macchine Srl

Via Ca' Bella, 243 – Loc. Castello di Serravalle – 40053 Valsamoggia (BO) - ITALY

+39 051 6705141 +39 051 6705156 info@entecerma.it www.entecerma.it

Speedbumps

RB357-01-G-15-0.5/0.5-100/035-000  
 RB357-03-G-15-0.7/0.7-300/035-000  
 RB357-06-G-15-0.5/0.5-200/035-020  
 RB358-01-G-15-0.7/0.7-100/050-000  
 RB358-04-G-15-3.0/3.0-400/050-000  
 RB358-07-G-15-2.2/2.2-300/050-020  
 RB359-02-G-15-1.1/1.1-200/050-000  
 RB359-06-G-15-1.1/1.1-200/050-020  
 RB359-08-G-15-3.0/3.0-400/050-020

RB357-02-G-15-0.5/0.5-200/035-000  
 RB357-04-G-15-0.9/0.9-400/035-000  
 RB357-07-G-15-0.7/0.7-300/035-020  
 RB358-02-G-15-1.1/1.1-200/050-000  
 RB358-05-G-15-0.7/0.7-100/050-020  
 RB358-08-G-15-3.0/3.0-400/050-020  
 RB359-03-G-15-2.2/2.2-300/050-000  
 RB359-07-G-15-2.2/2.2-300/050-020

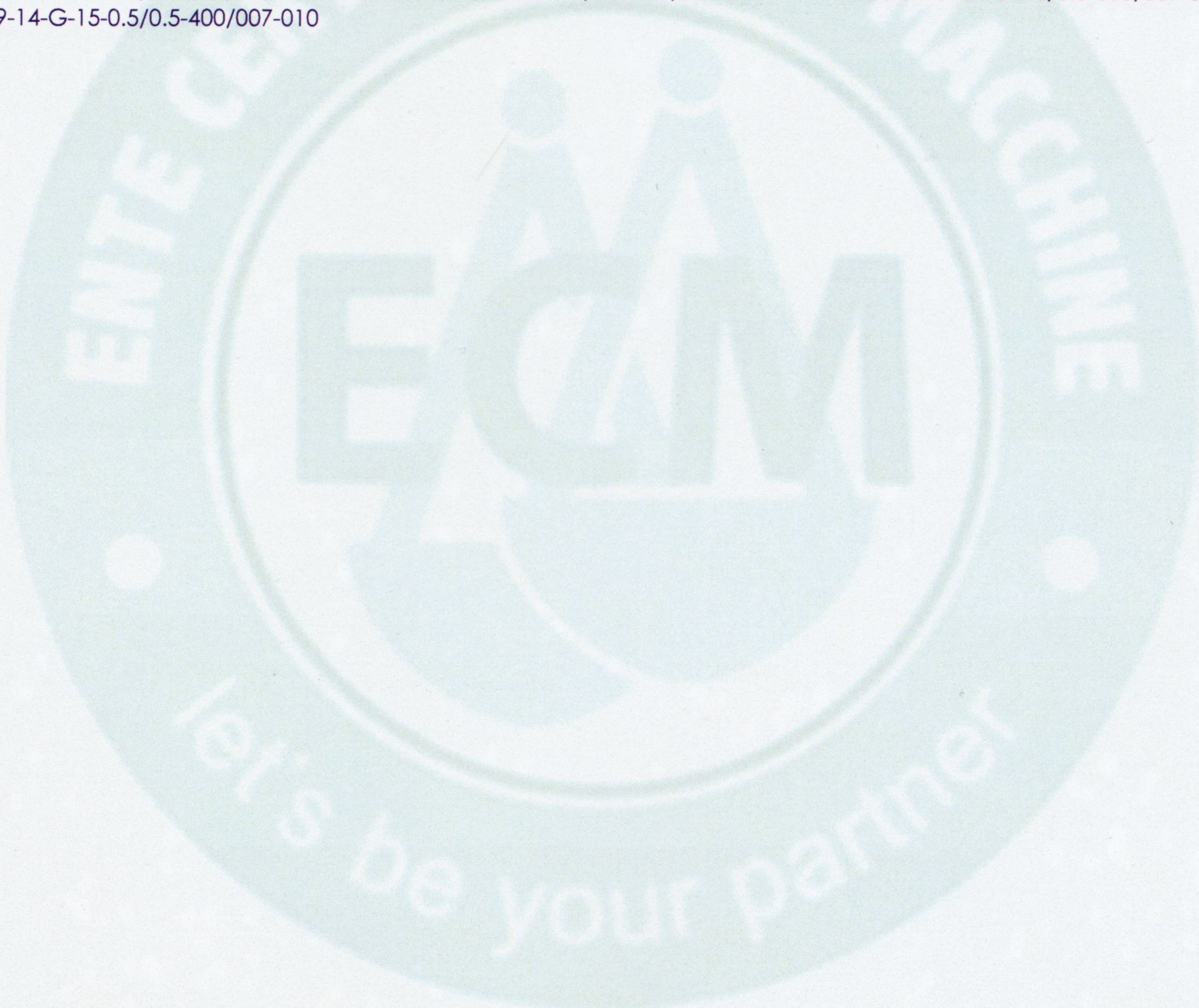
RB357-05-G-15-0.5/0.5-100/035-020  
 RB357-08-G-15-0.9/0.9-400/035-020  
 RB358-03-G-15-2.2/2.2-300/050-000  
 RB358-06-G-15-1.1/1.1-200/050-020  
 RB359-01-G-15-0.7/0.7-100/050-000  
 RB359-04-G-15-3.0/3.0-400/050-000  
 RB359-05-G-15-0.7/0.7-100/050-020  
 RB359-08-G-15-3.0/3.0-400/050-020

Tire-Killers

RB373-01-G-15-0.6/0.6-100/017-000  
 RB373-04-G-15-1.1/1.1-400/017-000  
 RB374-03-G-15-1.1/1.1-300/017-015  
 RB370-02-G-15-0.9/0.9-200/017-000  
 RB370-06-G-15-0.7/0.7-100/017-015  
 RB370-09-G-15-2.2/2.2-400/017-015  
 RB377-03-G-15-2.2/2.2-300/035-000  
 RB377-06-G-15-0.9/0.9-200/035-025  
 RB377-11-G-15-0.7/0.7-100/025-000  
 RB377-14-G-15-2.2/2.2-400/025-000  
 RB377-17-G-15-2.2/2.2-300/025-025  
 RB379-02-G-15-0.4/0.4-200/007-000  
 RB379-11-G-15-0.3/0.3-100/007-010  
 RB379-14-G-15-0.5/0.5-400/007-010

RB373-02-G-15-0.6/0.6-200/017-000  
 RB374-01-G-15-0.6/0.6-100/017-015  
 RB374-04-G-15-1.1/1.1-400/017-015  
 RB370-03-G-15-2.2/2.2-300/017-000  
 RB370-07-G-15-0.9/0.9-200/017-015  
 RB377-01-G-15-0.7/0.7-100/035-000  
 RB377-04-G-15-2.2/2.2-400/035-000  
 RB377-07-G-15-2.2/2.2-300/035-025  
 RB377-12-G-15-0.9/0.9-200/025-000  
 RB377-15-G-15-0.7/0.7-100/025-025  
 RB377-18-G-15-2.2/2.2-400/025-025  
 RB379-03-G-15-0.5/0.5-300/007-000  
 RB379-12-G-15-0.4/0.4-200/007-010

RB373-03-G-15-1.1/1.1-300/017-000  
 RB374-02-G-15-0.6/0.6-200/017-015  
 RB370-01-G-15-0.7/0.7-100/017-000  
 RB370-04-G-15-2.2/2.2-400/017-000  
 RB370-08-G-15-2.2/2.2-300/017-015  
 RB377-02-G-15-0.9/0.9-200/035-000  
 RB377-05-G-15-0.7/0.7-100/035-025  
 RB377-08-G-15-2.2/2.2-400/035-025  
 RB377-13-G-15-2.2/2.2-300/025-000  
 RB377-16-G-15-0.9/0.9-200/025-025  
 RB379-01-G-15-0.3/0.3-100/007-000  
 RB379-04-G-15-0.5/0.5-400/007-000  
 RB379-13-G-15-0.5/0.5-300/007-010



Speedbumps

RB357-01-G-15-0.5/0.5-100/035-000  
 RB357-03-G-15-0.7/0.7-300/035-000  
 RB357-06-G-15-0.5/0.5-200/035-020  
 RB358-01-G-15-0.7/0.7-100/050-000  
 RB358-04-G-15-3.0/3.0-400/050-000  
 RB358-07-G-15-2.2/2.2-300/050-020  
 RB359-02-G-15-1.1/1.1-200/050-000  
 RB359-06-G-15-1.1/1.1-200/050-020  
 RB359-08-G-15-3.0/3.0-400/050-020

RB357-02-G-15-0.5/0.5-200/035-000  
 RB357-04-G-15-0.9/0.9-400/035-000  
 RB357-07-G-15-0.7/0.7-300/035-020  
 RB358-02-G-15-1.1/1.1-200/050-000  
 RB358-05-G-15-0.7/0.7-100/050-020  
 RB358-08-G-15-3.0/3.0-400/050-020  
 RB359-03-G-15-2.2/2.2-300/050-000  
 RB359-07-G-15-2.2/2.2-300/050-020

RB357-05-G-15-0.5/0.5-100/035-020  
 RB357-08-G-15-0.9/0.9-400/035-020  
 RB358-03-G-15-2.2/2.2-300/050-000  
 RB358-06-G-15-1.1/1.1-200/050-020  
 RB359-01-G-15-0.7/0.7-100/050-000  
 RB359-04-G-15-3.0/3.0-400/050-000  
 RB359-05-G-15-0.7/0.7-100/050-020  
 RB359-08-G-15-3.0/3.0-400/050-020

Tire-Killers

RB373-01-G-15-0.6/0.6-100/017-000  
 RB373-04-G-15-1.1/1.1-400/017-000  
 RB374-03-G-15-1.1/1.1-300/017-015  
 RB370-02-G-15-0.9/0.9-200/017-000  
 RB370-06-G-15-0.7/0.7-100/017-015  
 RB370-09-G-15-2.2/2.2-400/017-015  
 RB377-03-G-15-2.2/2.2-300/035-000  
 RB377-06-G-15-0.9/0.9-200/035-025  
 RB377-11-G-15-0.7/0.7-100/025-000  
 RB377-14-G-15-2.2/2.2-400/025-000  
 RB377-17-G-15-2.2/2.2-300/025-025  
 RB379-02-G-15-0.4/0.4-200/007-000  
 RB379-11-G-15-0.3/0.3-100/007-010  
 RB379-14-G-15-0.5/0.5-400/007-010

RB373-02-G-15-0.6/0.6-200/017-000  
 RB374-01-G-15-0.6/0.6-100/017-015  
 RB374-04-G-15-1.1/1.1-400/017-015  
 RB370-03-G-15-2.2/2.2-300/017-000  
 RB370-07-G-15-0.9/0.9-200/017-015  
 RB377-01-G-15-0.7/0.7-100/035-000  
 RB377-04-G-15-2.2/2.2-400/035-000  
 RB377-07-G-15-2.2/2.2-300/035-025  
 RB377-12-G-15-0.9/0.9-200/025-000  
 RB377-15-G-15-0.7/0.7-100/025-025  
 RB377-18-G-15-2.2/2.2-400/025-025  
 RB379-03-G-15-0.5/0.5-300/007-000  
 RB379-12-G-15-0.4/0.4-200/007-010

RB373-03-G-15-1.1/1.1-300/017-000  
 RB374-02-G-15-0.6/0.6-200/017-015  
 RB370-01-G-15-0.7/0.7-100/017-000  
 RB370-04-G-15-2.2/2.2-400/017-000  
 RB370-08-G-15-2.2/2.2-300/017-015  
 RB377-02-G-15-0.9/0.9-200/035-000  
 RB377-05-G-15-0.7/0.7-100/035-025  
 RB377-08-G-15-2.2/2.2-400/035-025  
 RB377-13-G-15-2.2/2.2-300/025-000  
 RB377-16-G-15-0.9/0.9-200/025-025  
 RB379-01-G-15-0.3/0.3-100/007-000  
 RB379-04-G-15-0.5/0.5-400/007-000  
 RB379-13-G-15-0.5/0.5-300/007-010

