

GENERAL INFORMATION	
Date of approval:	28/03/2018
Product Name:	SMA T4

SUPPLIER INFORMATION:	
Supplier Name:	Industry AMS Ltd.
Website:	http://www.smaroadsafety.com/en

PRODUCT INFORMATION	
Performance class:	T110
Direction class:	BDT (Bi-Directional Terminal)
Single or Double Sided:	Test carried out with single sided barrier installation
Impact Severity Level:	B
Permitted Use on TII Network	
Speed Limit of Road (km/h)	Direction of Installation
Up to 120	Approach and Departure



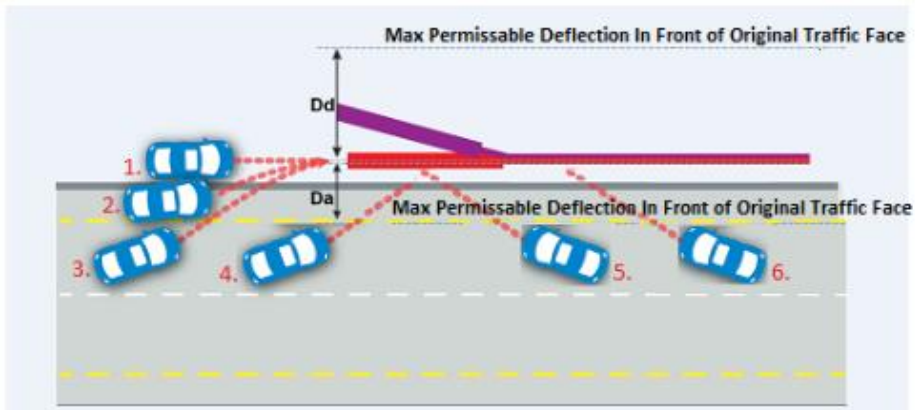
Properties of Barrier Tested With	
Manufacturer:	Marcegaglia
Product Name:	N2W2; 24m
Product Description:	w-beam system with 24.0m of installation
Containment Level:	N2
Working Width:	W2
Dynamic Deflection:	0.7m
Impact Severity Level:	A

TESTING RESULTS:

Permanent Lateral Displacement (PLD)

#	Test Code	D_a (m)	D_d (m)	PLD Class ($x_{\#}y_{\#}$)
1	TT1.3.110	0.5	0.5	X1Y1
2	TT2.1.100	0.5	0.5	X1Y1
3	TT3.3.110	0.5	0.5	X1Y1
4	TT4.3.110	0.5	0.5	X1Y1
5	TT5.1.100	0.5	0.5	X1Y1
6	TT6.3.110	0.5	0.5	X1Y1

PLD Class of Product: X1Y1

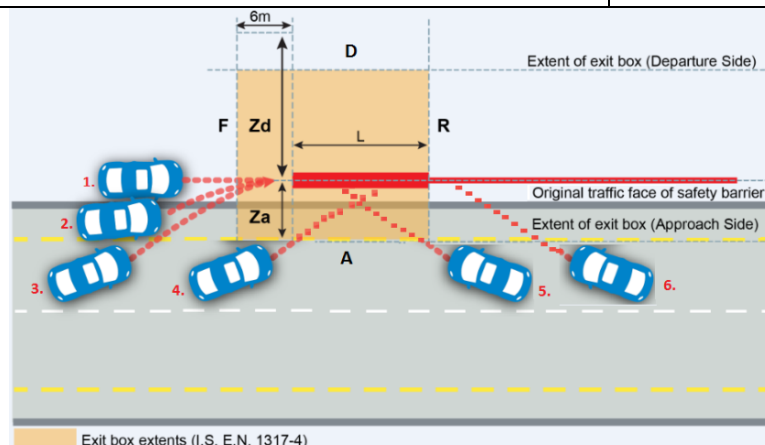


*Refer to Figure 2 of prEN 1317-7:2014 for details of Vehicle Approach Paths and Impact Angles

Exit Box

#	Test Code	Approach Side Z_a (m)	Departure Side Z_d (m)	Exit Box Class, $Z_{\#}$
1	TT1.3.110	Not Reported	Not Reported	Z1
2	TT2.1.100	Not Reported	Not Reported	Z1
3	TT3.3.110	Not Reported	Not Reported	Z1
4	TT4.3.110	Not Reported	Not Reported	Z1
5	TT5.1.100	Not Reported	Not Reported	Z1
6	TT6.3.110	Not Reported	Not Reported	Z1

Exit Box Class of Product: **Z1**



*Refer to Figure 2 of prEN 1317-7:2014 for details of Vehicle Approach Paths and Impact Angles