# INTERNATIONAL **STANDARD**

ISO 9259

First edition 1991-09-15 **AMENDMENT 1** 2001-07-15

## Passenger cars — Windscreen wiper systems — Wiper arm-to-blade connections

## **AMENDMENT 1**

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#### **Foreword**

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Attention is drawn to the possibility that some of the elements of this Amendment may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to International Standard ISO 9259:1991 was prepared by Technical Committee ISO/TC 22, Road vehicles, Subcommittee SC 3, Electrical and electronic equipment.

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## Passenger cars — Windscreen wiper systems — Wiper armto-blade connections

#### **AMENDMENT 1**

Page 1, clause 2

Replace the first sentence in clause 2 with the following:

THENDIMENT 1

The place 1, clause 2

Colace the first sentence in clause 2 with the following:

"Types A1, A2, A3, A4 and A5 are the hook type sizes for nominal arm sizes 8 mm × 3 mm, 9 mm × 3 mm, 9 mm × 3,5 mm, 9 mm × 4 mm and 12 mm × 4 mm." 9 mm  $\times$  3,5 mm, 9 mm  $\times$  4 mm and 12 mm  $\times$  4 mm."

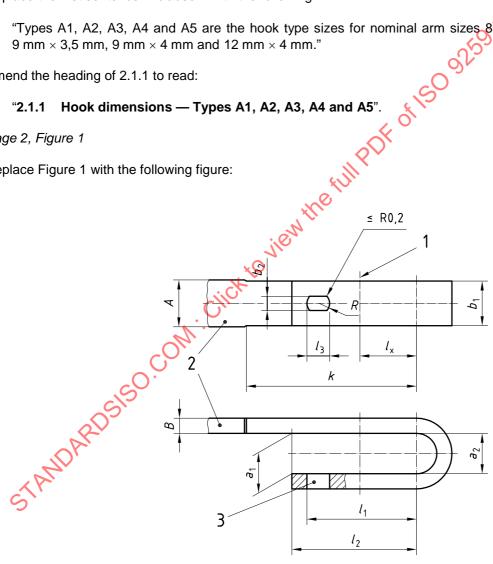
Amend the heading of 2.1.1 to read:

"2.1.1 Hook dimensions — Types A1, A2, A3, A4 and A5".

Page 2, Figure 1

Replace Figure 1 with the following figure:

Dimensions in millimetres



#### Key

- Wiper blade rotational axis 1
- 2 Wiper arm piece
- 3 Slot for locking lug

Figure 1

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Page 2, Table 1

Replace Table 1 with the following table:

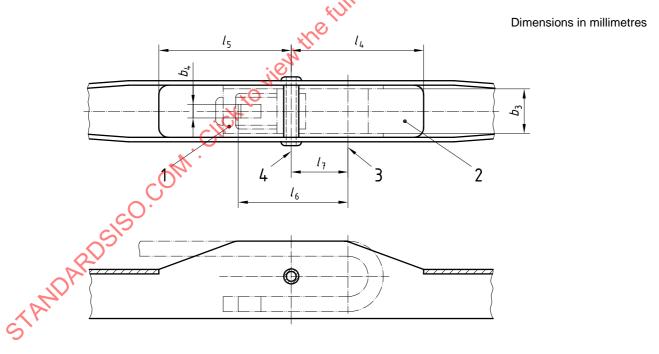
Table 1

-									Dime	nsions in r	nillimetres
Connection type	Nominal arm size	$a_1$	<i>a</i> <sub>2</sub>	<i>b</i> <sub>1</sub>	<i>b</i> <sub>2</sub> a	l <sub>1</sub> a	l <sub>2</sub> a	l <sub>3</sub> a	$l_{x}$	k	R a
	$(A \times B)$	+0,8	H12	0 -0,15	min.	+0,4	+0,5 0	± 0,3	± 0,3	min.	min.
A1	8 × 3			7,8						29	
A2	9 × 3	6,7	6,7		2,8	14	18		0,18	29	
А3	9 × 3,5			8,8				6	00,,		2,8
A4	9 × 4	10.7	10.7		3,5	24	28	,0	. 10	40	
A5	12 × 4	10,7	10,7	11,8	3,8	29	33	رزن	15	45	

a To be measured at the inner side of the hook.

Page 2, Figure 2

Replace Figure 2 with the following figure:



#### Key

- 1 Locking lug
- 2 Centre yoke aperture
- 3 Hook bending axis
- 4 Wiper blade rotational axis

Figure 2