



EC Type-Examination Certificate

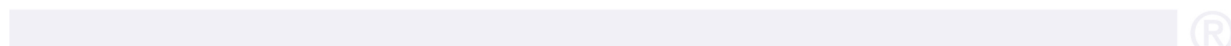
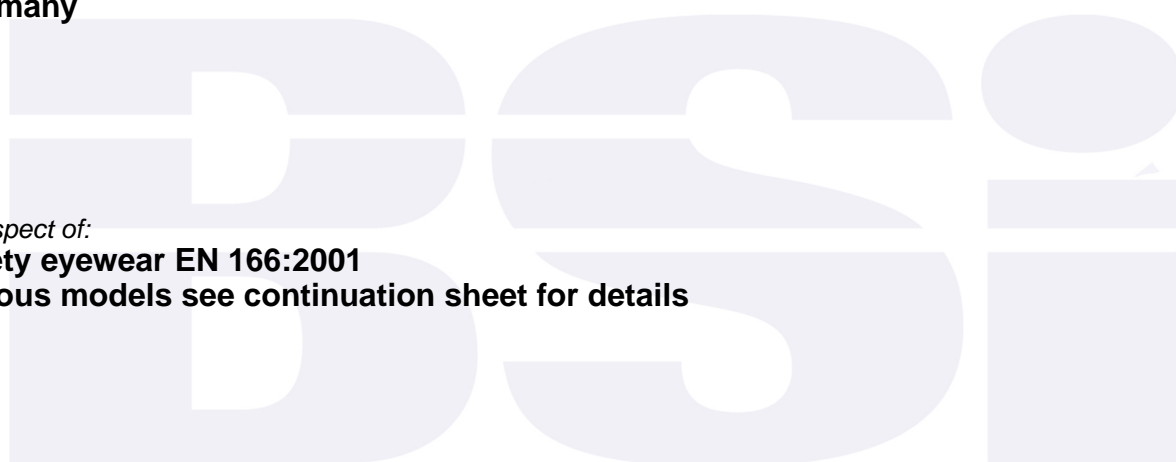
No. CE 560939

Issued to:

**Drager Safety AG & Co. KGaA
Revalstrasse 1
Lubeck
23560
Germany**

In respect of:

**Safety eyewear EN 166:2001
Various models see continuation sheet for details**



On the basis of our examination, under the requirements of Council Directive 89/686/EEC "Personal Protective Equipment" Article 10, EC Type-Examination.

For and on behalf of The British Standards Institution, a Notified Body for the above Directive (Notified Body Number 0086):

David W. Ford, Executive Director, Healthcare & Testing Services

First Issued: **1/04/2010**

Date: **27/06/2011**

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Product Specification

MODEL: X-pect 8110

Product description:	Safety spectacle
Technical specification:	EN 166:2001
EN 166 categorisation:	Optical Class: 1
	Field of use: FT Low impact energy at extreme temperatures

MODEL: X-pect 8120

Product description:	Safety spectacle
Technical specification:	EN 166:2001
EN 166 categorisation:	Optical Class: 1
	Field of use: FT Low impact energy at extreme temperatures

MODEL: X-pect 8240

Product description:	Safety spectacle
Technical specification:	EN 166:2001
EN 166 categorisation:	Optical Class: 1
	Field of use: FT Low impact energy at extreme temperatures



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Product Specification (continued)

Protection against optical radiation

Each model can also be supplied in one the following scales:

<u>Standard</u>	<u>Scale Number</u>
EN 169:1992 (Welding filters)	1,7 3 5
EN 170:1992 (Ultraviolet filter) (Colour recognition may be affected)	2-1,2 (Clear lens) 2-1,2 (Yellow lens) 2-1,4 (Green lens) 2-1,4 (Blue lens)
EN 170:1992 (Ultraviolet filter) (Good colour recognition)	3-1,2 (Clear lens) 3-1,7 (Green lens)
EN 171:1992 filter shade (Infrared filter)	4-1,7 4-5
EN 172:1994 filter shade (Sunglare filter without infrared specification)	5-2 (Smoked lens) 5-3,1 (Smoked lens) 5-4,1 (Red Lens)
EN 169:2002 (Welding filters)	5-1,7 (Indoor-Outdoor Lens) 3 5 5C (with enhanced colour recognition option)



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Product Specification (continued)

EN 170:2002 (Ultraviolet filter)	2-1,2 (Clear lens) 2C-1,2 (Clear lens) (with enhanced colour recognition option) 2-1,2 (Yellow lens) 2C-1,2 (Yellow lens) (with enhanced colour recognition option) 2-1,4 (Green lens) 2-1,7 (Blue lens) 2C-1,7 (Blue lens) (with enhanced colour recognition option) 2-1,7 (Green lens) 2C-1,7 (Green lens) (with enhanced colour recognition option) 2-1,4 (Orange Lens)
EN 171:2002 (Infrared filter)	4-5 4C-5 (with enhanced colour recognition option) [®]

Certificate Administration Details

Product initially certified on BSI issued certificate CE71329

Certificate Amendment Record

<u>Issue Date</u>	<u>Comments</u>	<u>BSI Report Number</u>
April 2010	First issue models X-pect 8110 and X-pect 8120	0086:10:7507277
June 2011	Addition of model X-pect 8240	0086:11:7701035

Note: The Certificate holder is responsible for keeping the Notified Body advised of changes to any aspect of the overall process used in the manufacture of the product.

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