### BS ISO 1754:2010



### **BSI Standards Publication**

# Photography — Cameras using 35 mm film and roll film — Dimensions of picture sizes

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BS ISO 1754:2010 BRITISH STANDARD

### **National foreword**

This British Standard is the UK implementation of ISO 1754:2010. It supersedes BS ISO 1754:1998 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee CPW/42, Photography.

A list of organizations represented on this committee can be obtained on request to its secretary.

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ISBN 978 0 580 70249 5

ICS 37.040.10

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 August 2010.

### Amendments issued since publication

Date Text affected

### INTERNATIONAL STANDARD

ISO 1754:2010 ISO 1754

Fifth edition 2010-06-15

# Photography — Cameras using 35 mm film and roll film — Dimensions of picture sizes

Photographie — Appareils photographiques utilisant des films et des pellicules de 35 mm — Dimensions d'image



Reference number ISO 1754:2010(E)

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Published in Switzerland

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ISO 1754 was prepared by Technical Committee ISO/TC 42, Photography.

This fifth edition cancels and replaces the fourth edition (ISO 1754:1998), which has been technically revised. It also incorporates the Technical Corrigendum ISO 1754:1998/Cor.1:2002.

# Photography — Cameras using 35 mm film and roll film — Dimensions of picture sizes

### 1 Scope

This International Standard specifies the dimensions on the film of still picture sizes made with cameras in which the image dimensions are defined by the camera frame.

Panoramic image dimensions (13 mm  $\times$  36 mm) of cameras featuring a mid-roll panoramic photo are not specified in this International Standard.

### 2 Dimensions

The dimensions shown in Figure 1 are given in Table 1.

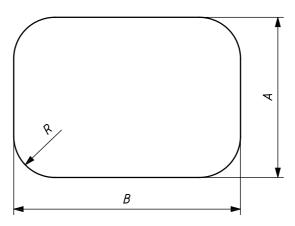


Figure 1 — Dimensions of picture sizes

Table 1 — Dimensions of picture sizes

Nominal picture size			Dimension of picture size		Tolerance	Maximum corner radius
Trade designation	<b>Dimensions</b> mm	Film size	A mm	B mm	on dimension mm	R mm
18 × 24	18 × 24	135 <sup>a</sup>	17,0	24,0	+0,8 0	0,4
24 × 36	24 × 36		24,0	36,0		
13 × 36	13 × 36		13,3	36,4	± 0,4	0,4
4,5 × 6	45 × 60	120 and 220 <sup>b</sup>	41,5	56,0	± 1,0	0,8
6×6	60 × 60		56,0	56,0		
6 × 7	60 × 70		56,0	69,0		
6 × 9	60 × 90		56,0	82,6		

In the case of rectangular formats,  $\boldsymbol{A}$  is the shorter dimension.

In the case of cameras with interchangeable lenses, the picture size given in this table applies to the picture taken by the standard lens.

a See ISO 1007 for dimensions of 135-size film.

b See ISO 732 for dimensions of 120-size and 220-size film.

### **Bibliography**

- [1] ISO 732, Photography 120-size and 220-size films Dimensions
- [2] ISO 1007, Photography 135-size film and magazine Specifications
- [3] ISO 1203, Photography Roll film cameras Back window location



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