INTERNATIONAL STANDARD

ISO 363-2

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Textile machinery and accessories — Flat steel healds with closed end loops —

Part 2:

Dimensions of healds manufactured of hardened strip steel

Matériel pour l'industrie textile — Lisses en acier plat avec boucles d'extrémités fermées —

Partie 2: Dimensions des lisses fabriquées en feuillard d'acier trempé



ISO 363-2:2006(E)

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Foreword

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ISO 363-2 was prepared by Technical Committee ISO/TC 72, *Textile machinery and accessories*, Subcommittee SC 3, *Machinery for fabric manufacturing including preparatory machinery and accessories*.

ISO 363 consists of the following parts, under the general title *Textile machinery and accessories* — *Flat steel healds with closed end loops*:

- Part 1: Dimensions of healds manufactured of rolled steel wire
- Part 2: Dimensions of healds manufactured of hardened strip steel

Textile machinery and accessories — Flat steel healds with closed end loops —

Part 2:

Dimensions of healds manufactured of hardened strip steel

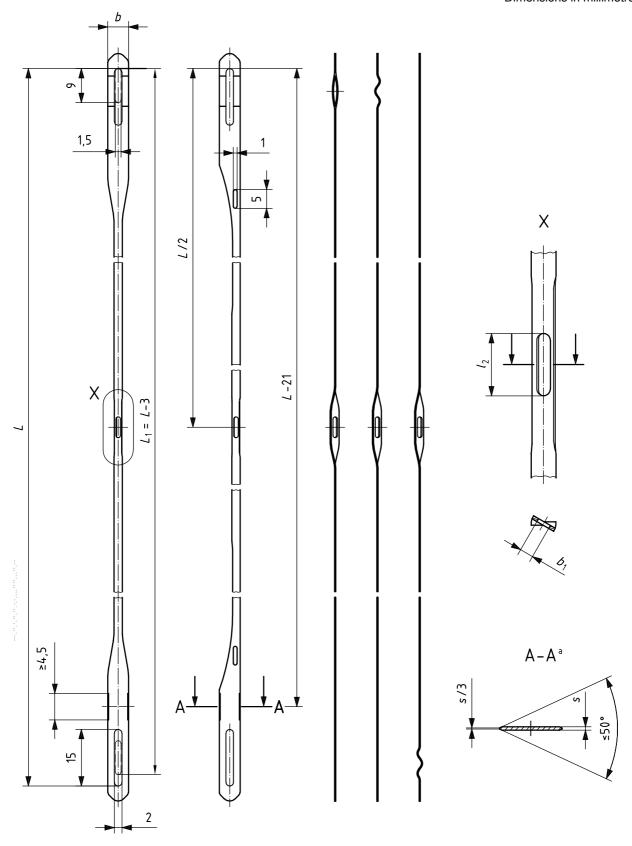
1 Scope

This part of ISO 363 specifies the main dimensions and tolerances of flat steel healds with closed end loops (O-shaped end loops), manufactured of hardened strip steel for use in the textile industry.

2 Dimensions

See Figure 1 and Tables 1 and 2.

Dimensions in millimetres



a Section enlarged.

Figure 1

Table 1 — SIMPLEX for single row of thread eyes

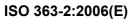
Dimensions in millimetres

Cross-section of heald	Dimension of	Distance between end loops					
$b \times s$	l_2	<i>b</i> ₁	L				
5,5 × 0,3	6,5	1,8	260	280	302	330	

Table 2 — DUPLEX for double row of thread eyes

Dimensions in millimetres

Cross-section of heald	Dimension of	Distance between end loops					
$b \times s$	l_2	<i>b</i> ₁	L				
5,5 × 0,3	5,5	1,2	260	280	302	330	



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