

# ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

## ISO RECOMMENDATION R 141

TEXTILE MACHINERY AND ACCESSORIES  
PIRN WINDERS AND CROSS WINDERS  
DEFINITION OF SIDE (LEFT OR RIGHT)

1st EDITION  
January 1960

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Printed in Switzerland

Also issued in French and Russian. Copies to be obtained through the national standards organizations.

## BRIEF HISTORY

The ISO Recommendation R 141, *Pirn Winders and Cross Winders - Definition of side (left or right)*, was drawn up by Technical Committee ISO/TC 72, *Textile Machinery and Accessories*, the Secretariat of which is held by the Association Suisse de Normalisation (SNV).

From its first meeting, held in Zurich, in July 1950, the Technical Committee had decided to include in its programme of work the item of definition of side of machines.

At its second meeting, held in Scheveningen, in September 1951, the Technical Committee assigned the study of this question to a Working Group, composed of Belgium, France, Netherlands, United Kingdom, Switzerland and, as from 1952, Germany. This Working Group met several times to prepare a draft proposal.

At the third plenary meeting of the Technical Committee, held in Brussels, in July 1955, this draft proposal was unanimously adopted by the delegates present as a Draft ISO Recommendation.

On 24 May 1957, the Draft ISO Recommendation (No. 163) was distributed to all the ISO Member Bodies and was approved, subject to small editorial amendments, by the following 26 (out of a total of 38) Member Bodies:

Austria	India	* Portugal
Belgium	* Ireland	Rumania
Bulgaria	Italy	Spain
* Canada	Japan	* Sweden
Chile	Netherlands	Switzerland
* Denmark	* New Zealand	United Kingdom
France	* Norway	U.S.A.
Germany	Pakistan	U.S.S.R.
* Greece	Poland	

No Member Body opposed the approval of the Draft.

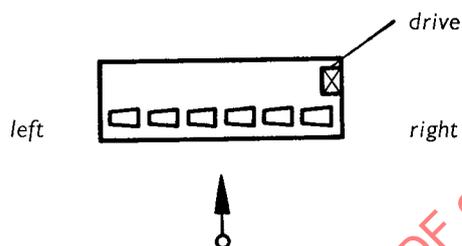
The Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided, in January 1960, to accept it as an ISO RECOMMENDATION.

\* These Member Bodies stated that they had no objection to the Draft being approved.

**TEXTILE MACHINERY AND ACCESSORIES**  
**PIRN WINDERS AND CROSS WINDERS**  
**DEFINITION OF SIDE (LEFT OR RIGHT)**

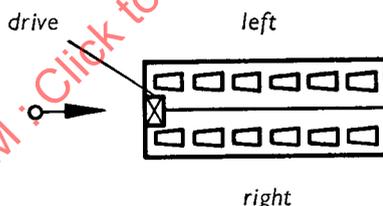
**1. Single sided machines**

To determine the side of single sided machines, the observer looks from the position of the operator towards the machine.



**2. Double sided machines with lateral drive**

To determine the side of double sided machines with lateral drive, the observer looks from the drive towards the further end of the frame.



**3. Double sided machines with centre drive**

To determine the side of double sided machines with centre drive, for each side of the machine, the observer looks from the drive towards the further ends of the frames.

