

इंटरनेट

मानक

Disclosure to Promote the Right To Information

Whereas the Parliament of India has set out to provide a practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, and whereas the attached publication of the Bureau of Indian Standards is of particular interest to the public, particularly disadvantaged communities and those engaged in the pursuit of education and knowledge, the attached public safety standard is made available to promote the timely dissemination of this information in an accurate manner to the public.

“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

IS 5373 (1969): Square washers for wood fastenings [PGD 31: Bolts, Nuts and Fasteners Accessories]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

“Knowledge is such a treasure which cannot be stolen”

BLANK PAGE



AMENDMENT NO. 1 MARCH 1979
TO
IS : 5373-1969 SPECIFICATION FOR SQUARE WASHERS FOR
WOOD FASTENINGS

Alteration

(Page 1, clause 5) — Substitute the following for the existing clause:

5. Other Requirements — Other requirements for square washers not covered in this standard shall conform to those specified for ordinary washers according to IS : 5369-1975 'General requirements for plain washers and lockwashers (first revision) '.

Addendum

(Page 1, clause 2, informal table, 'Nominal Size 23') — Add the following new entries after 'Nominal Size 23' under respective columns.

Nominal Size <i>d</i>	<i>a</i>	<i>s</i>	For Bolt Size
24	70	6	M22

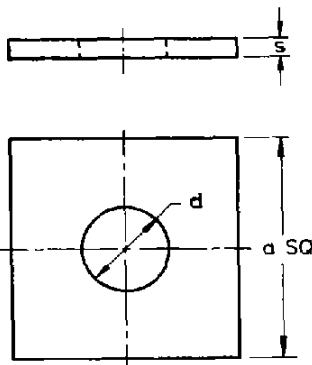
(LDC 27)

Reprography Unit, BIS, New Delhi, India

Indian Standard
**SPECIFICATION FOR
 SQUARE WASHERS FOR WOOD FASTENINGS**

1. Scope — The requirements for square washers intended for use in wood fastenings with bolts in the diameter range 10 to 52 mm.

2. Dimensions



All dimensions in millimetres.

Nominal Size d	a	s	For Bolt Size
11.5	30	3	M10
14	40	4	M12
18	50	5	M16
23	60	5	M20
27	80	6	M24
(30)	90	6	(M27)
33	95	6	M30
(36)	100	6	(M33)
39	110	8	M36
(42)	125	8	(M39)
45	135	8	M42
48	140	8	M45
52	150	10	M48
56	160	10	M52

Note — Sizes in brackets are of second preference.

3. Material — The square washers shall be made from mild steel, such as C20 conforming to IS : 1570-1961* or low carbon steel or any other material specified by the purchaser.

4. Designation — The square washers for wood fastenings shall be designated by the nominal size and the number of this standard.

Example:

A square washer for wood fastenings having a nominal size of 18 mm shall be designated as:

Square Washer 18 IS : 5373.

5. Other Requirements — Other requirements for square washers not covered in this standard shall conform to IS : 5369-1969†.

*Schedules for wrought steels for general engineering purposes.

†General requirements for plain washers and lock washers.

This standard is based on DIN 436-1943.

Adopted 29 September 1969

© January 1970, BIS

Gr 1

BUREAU OF INDIAN STANDARDS
 MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG
 NEW DELHI 110002