

JIS

JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS B 8400-1 : 2003

(ISO 15407-1 : 2000)

(JFPA/JSA)

**Pneumatic fluid power—Five-port
directional control valves, sizes
18mm and 26mm—Part 1:
Mounting interface surfaces
without electrical connector**

ICS 23.100.50

Reference number : JIS B 8400-1 : 2003 (E)

PROTECTED BY COPYRIGHT

 **Documents**
Document Sharing Hub

6 S

Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal of establishing a Japanese Industrial Standard from Japan Fluid Power Association (JFPA)/Japanese Standards Association (JSA) with a draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

This Standard has been made based on ISO 15407-1:2000 *Pneumatic fluid power—Five-port directional control valves, sizes 18 mm and 26 mm—Part 1: Mounting interface surfaces without electrical connector* for the purpose of making it easier to compare this Standard with International Standard; to prepare Japanese Industrial Standard conforming with International Standard; and to propose a draft of an International Standard which is based on Japanese Industrial Standard.

Date of Establishment: 2003-03-20

Date of Public Notice in Official Gazette: 2003-03-20

Investigated by: Japanese Industrial Standards Committee

Standard Board

Technical Committee on Industrial Machinery

JIS B 8400-1: 2003, First English edition published in 2006-04

Translated and published by: Japanese Standards Association
4-1-24, Akasaka, Minato-ku, Tokyo, 107-8440 JAPAN

In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

© JSA 2006

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

Printed in Japan

PROTECTED BY COPYRIGHT

Contents

Page

Introduction1

1 Scope1

2 Normative references1

3 Terms and definitions2

4 Dimensional requirements and tolerances2

5 Identification of ports and orifices2

6 Identification statement3