
**Assembly tools for screws and nuts —
Technical specifications —**

**Part 1:
Hand-operated wrenches and sockets**

Outils de manoeuvre pour vis et écrous — Spécifications techniques —

Partie 1: Clés de serrage et douilles à main

**(<https://standards.iteh.ai>)
Document Preview**

ISO 1711-1:2019

<https://standards.iteh.ai/catalog/standards/iso/d9826d2b-8514-47a6-88b1-55701147eb8d/iso-1711-1-2019>



iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

ISO 1711-1:2019

<https://standards.iteh.ai/catalog/standards/iso/d9826d2b-8514-47a6-88b1-55701147eb8d/iso-1711-1-2019>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2019

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Requirements	2
4.1 General	2
4.2 Test torsion torques	2
4.3 Hardness testing	2
5 Torque testing	2
5.1 General	2
5.2 Method	3
5.3 Test of box wrenches or open jaw wrenches	3
5.4 Test of socket wrenches	4
5.5 Test of hand-operated square drive sockets	4
Bibliography	6

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

ISO 1711-1:2019

<https://standards.iteh.ai/catalog/standards/iso/d9826d2b-8514-47a6-88b1-55701147eb8d/iso-1711-1-2019>