
**Aerospace — Drives, internal, TORX®
PARALOBE® driver bit — Geometrical
definition, gaging and technical
requirements**

*Aéronautique et espace — Empreintes, TORX® PARALOBE® embout
d'entraînement — Définition géométrique, calibrage et exigences
techniques*

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

ISO 4580:2021

<https://standards.iteh.ai/catalog/standards/iso/9d92faaf-dd1b-4695-bf8e-b987503b8d48/iso-4580-2021>



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

ISO 4580:2021

<https://standards.itih.ai/catalog/standards/iso/9d92faaf-dd1b-4695-bf8e-b987503b8d48/iso-4580-2021>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2021

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
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Basic driver bit configuration	1
4.1 General.....	1
4.2 Basic driver bit configuration dimensions — metric.....	2
4.3 Basic driver bit configuration dimensions — inch.....	3
4.4 Driver bit designation	4
5 Driver bit inspection	4
5.1 Driver bit gaging equipment.....	4
5.2 Driver bit gaging procedure	5
5.3 Driver bit inspection gage dimensions — metric.....	5
5.4 Driver bit inspection gage dimensions — inch.....	6
6 Driver bit torque test	6
6.1 Driver bit torque test apparatus.....	6
6.2 Torque test fixture.....	7
6.3 Torque wrench/torsion machine	8
7 Driver bit torque test procedure	8

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

ISO 4580:2021

<https://standards.iteh.ai/catalog/standards/iso/9d92faaf-dd1b-4695-bf8e-b987503b8d48/iso-4580-2021>