



**International
Standard**

ISO 12164-5

**Hollow taper interface with flange
contact surface —**

**Part 5:
Shanks of types AS, CS and ES**

Interfaces à cône creux-face —

Partie 5: Queues de type AS, CS et ES

**First edition
2023-10**

**Corrected version
2024-09**



COPYRIGHT PROTECTED DOCUMENT

© ISO 2023

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