INTERNATIONAL STANDARD

ISO 5289

Third edition 2018-11

Agricultural machinery — Endless hexagonal belts and groove sections of corresponding pulleys

Machines agricoles — Courroies hexagonales sans fin et profils de gorges des poulies correspondantes





COPYRIGHT PROTECTED DOCUMENT

© ISO 2018

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	
Fore	Foreword			
1	Scop	ne	1	
2	Norr	native references	1	
3	Tern	ns and definitions	1	
4	Sym	bols and abbreviated terms	1	
5 6	Dim (5.1	Belts 5.1.1 General 5.1.2 Cross-sections 5.1.3 Lengths Grooved pulleys 5.2.1 Pulleys having parallel axes of rotation 5.2.2 Pulleys having axes of rotation which are not parallel surement of lengths of belts	2 2 2 2 3 4 4 4	
O	6.1 6.2 6.3	Measuring deviceProcedure Groove section of measuring pulleys	4 5	
7	7.1 7.2 7.3	ulation of speed ratio, R General Correction factor for the datum diameter, $d_{\rm d}$, for pulley grooves according to ISO 4183 (datum system) Correction factor for the effective diameter, $d_{\rm e}$, for pulley grooves according to ISO 5291 (effective system)	6 6	
Rihliogranhy			8	