
**Tools for pressing — Gas springs —
Part 3:
Gas spring with increased spring force
and compact built height**

Outils de presse — Ressorts à gaz —

*Partie 3: Ressorts à gaz à force accrue à faible encombrement en
hauteur*

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

ISO 11901-3:2021

<https://standards.iteh.ai/catalog/standards/iso/e7e073d4-a88a-4ff0-8dc7-e25eb503938d/iso-11901-3-2021>



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

[ISO 11901-3:2021](https://standards.iteh.ai/catalog/standards/iso/e7e073d4-a88a-4ff0-8dc7-e25eb503938d/iso-11901-3-2021)

<https://standards.iteh.ai/catalog/standards/iso/e7e073d4-a88a-4ff0-8dc7-e25eb503938d/iso-11901-3-2021>



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
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Description and terminology	1
5 Interchangeability dimensions and characteristics	2
5.1 General nominal specifications	2
5.2 Gas springs of type 1 700 and 3 200	3
5.3 Gas springs of type 3 500 to 15 000	5
5.4 Gas springs of type 24 000 to 200 000	5
6 Pressure filling inlet	10
7 Marking	11
8 Technical delivery conditions	11
9 Designation	11
Bibliography	13

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

ISO 11901-3:2021

<https://standards.itih.ai/catalog/standards/iso/e7e073d4-a88a-4ff0-8dc7-e25eb503938d/iso-11901-3-2021>