

## DECLARATION OF CONFORMITY

According to Directive 2006/42/EC  
Of The European Parliament And Of The Council

<b>1. Description and identification of the partly completed machinery:</b>	Hydraulic fluid power – Mounting dimensions for single rod cylinders, 25 MPa (250bar) series (according to ISO 6022 2006(E)). Descriptors: agricultural machinery, trailers, hydraulic cylinders, specifications, classifications, dimensions.
<b>2. Business name and full address of the manufacturer:</b>	AS BHC, Raua 8, Viljandi 71020, Estonia.
<b>3. Name and address of the person authorised to compile the technical file:</b>	Tallinn University of Technology, Ehitajate tee 5, Tallinn 19086, Estonia. Test Report 17-6/EMK/15/8.
<b>4. A sentence declaring which essential requirements of this Directive are applied and fulfilled:</b>	The relevant Technical Documentation is complied in accordance with part B of Annex VII of this Directive and according to ISO 9001:2015

**5.** Hereby AS BHC commit ourselves to transmit, in response to a reasoned request by the national authorities, relevant information on the partly completed machinery.

**6.** A statement that the partly completed machinery must not be put into service until the final machinery into which it is to be incorporated has been declared in conformity with the provisions of this Directive, where appropriate.

### **6.1. Declared Performance:**

<b>Essential Characteristics</b>	<b>Performance/Producer</b>	<b>Technical Specification</b>
<b>6.1.1. Corps base</b>	Steel	S355
<b>6.1.2. Tube</b>	TTS series - Ready to use, cold drawn welded tube	E355+C (EN10305-2)/St52-3 BK+S(DIN2393)
<b>6.1.3. Chrome plated bar</b>	BACM series - Hard chrome plated steel bar 20MnV6	ISOf7 (ENISO286-2)
<b>6.1.4. Front cover</b>	Unibar 500-7	EN-1563-GJS-500-7 GGG50
<b>6.1.5. Test pressure</b>		160/250ATM
<b>6.1.6. Seal/ring</b>	Simrit/Merkel	OR/NBR70 34*3; SR 35*40*1,3; KI 25*33*6; AS 25*32*5/7
<b>6.1.7. Welding</b>	TÜV-Nord	EN 287-1 135
<b>6.1.8. Safety</b>	Product Conformity Act	TNVS §6(3); §7(1)
<b>6.1.9. Markering</b>	Product Conformity Act	TNVS §11(4)1)

**7.** The place and date of the declaration: **10.02.2026 in Viljandi, Raua 8, 71020.**

**8.** The identity and signature of the person empowered to draw up the declaration on behalf of the manufacturer or his authorised representative:

Mart Rooallik

AS BHC

Quality Manager

*Mart Rooallik*

(Signature)