

NATO UNCLASSIFIED  
Releasable to IP and Singapore

# NATO STANDARD

## AEP-4796

# SUPPORT WEAPON MOUNT MECHANICAL INTERFACE

Edition A Version 1  
SEPTEMBER 2017



**NORTH ATLANTIC TREATY ORGANIZATION**

**ALLIED ENGINEERING PUBLICATION**

Published by the  
NATO STANDARDIZATION OFFICE (NSO)  
© NATO/OTAN

NATO UNCLASSIFIED

**NATO UNCLASSIFIED**  
**Releasable to IP and Singapore**

**INTENTIONALLY BLANK**

**NATO UNCLASSIFIED**

**NATO UNCLASSIFIED**  
**Releasable to IP and Singapore**

**NORTH ATLANTIC TREATY ORGANIZATION (NATO)**

**NATO STANDARDIZATION OFFICE (NSO)**

**NATO LETTER OF PROMULGATION**

22 September 2017

1. The enclosed Allied Engineering Publication AEP-4796, Edition A, Version 1, SUPPORT WEAPON MOUNT MECHANICAL INTERFACE, which has been approved by the nations in the NATO ARMY ARMAMENTS GROUP (NAAG), is promulgated herewith. The recommendation of nations to use this publication is recorded in STANREC 4796.
2. AEP-4796, Edition A, Version 1 is effective upon receipt.
3. No part of this publication may be reproduced, stored in a retrieval system, used commercially, adapted, or transmitted in any form or by any means, electronic, mechanical, photo-copying, recording or otherwise, without the prior permission of the publisher. With the exception of commercial sales, this does not apply to member or partner nations, or NATO commands and bodies.
4. This publication shall be handled in accordance with C-M(2002)60.



Edvardas MAŽEIKIS  
Major General, LTUAF  
Director, NATO Standardization Office

**NATO UNCLASSIFIED**  
**Releasable to IP and Singapore**

**INTENTIONALLY BLANK**

**NATO UNCLASSIFIED**

**RESERVED FOR NATIONAL LETTER OF PROMULGATION**

**INTENTIONALLY BLANK**



**INTENTIONALLY BLANK**





**INTENTIONALLY BLANK**

<b>CHAPTER 1      TECHNICAL NOTES AND RECOMMENDATIONS</b>
---

**1.1      DRAWINGS**

Drawings of the Pintle and Socket can be found at annex A.

**1.2      MATERIALS AND SURFACE TREATMENT**

There are no requirements for materials or surface treatment of the Pintle and Socket.

**1.3      LENGTH OF PINTLE**

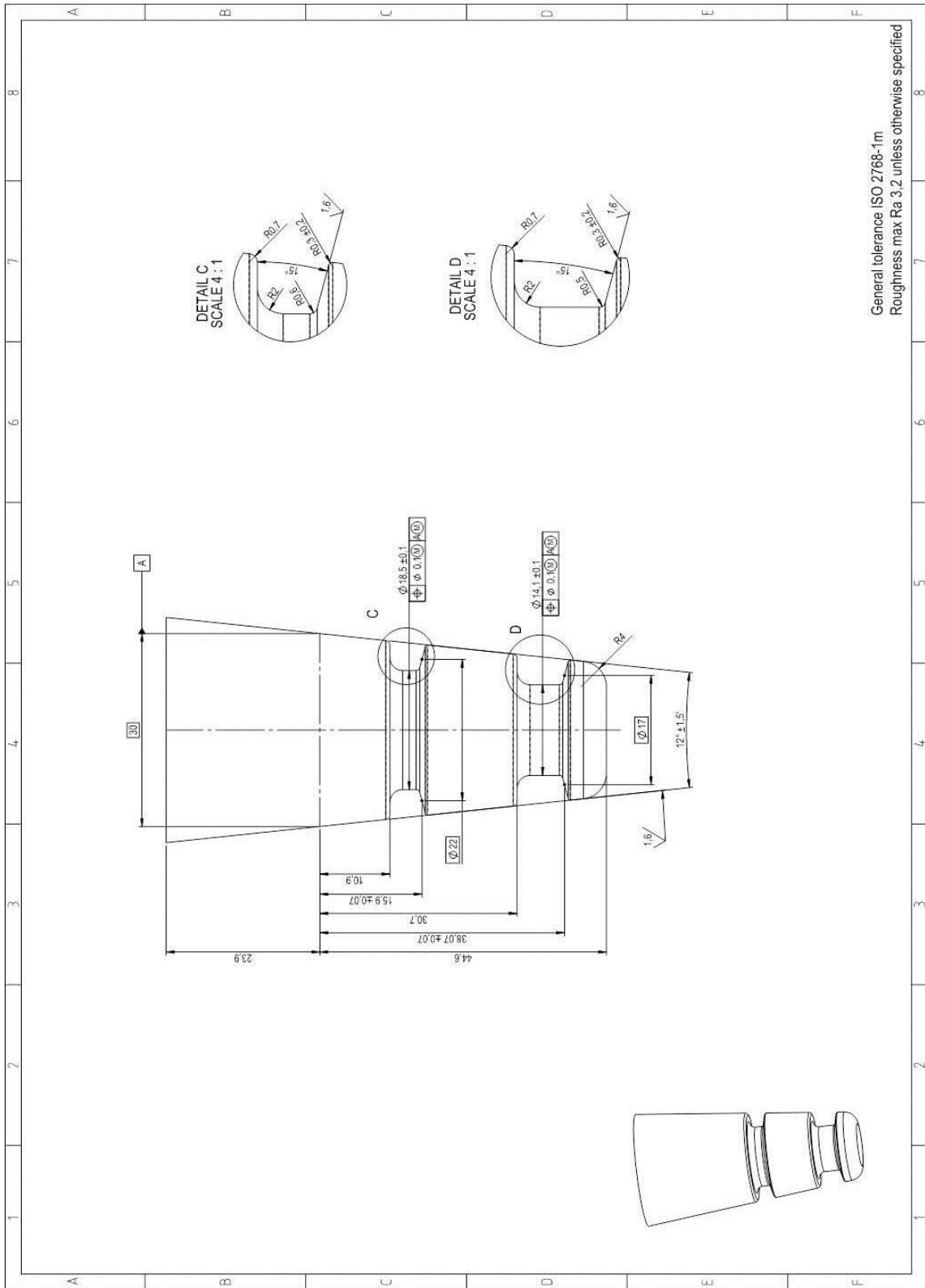
It is recommended that the long Pintle be used with heavy weapons (HMG/AGL), and the short Pintle with lighter weapons (LMG/MMG). It is not recommended that the short Pintle is used with heavy weapons.

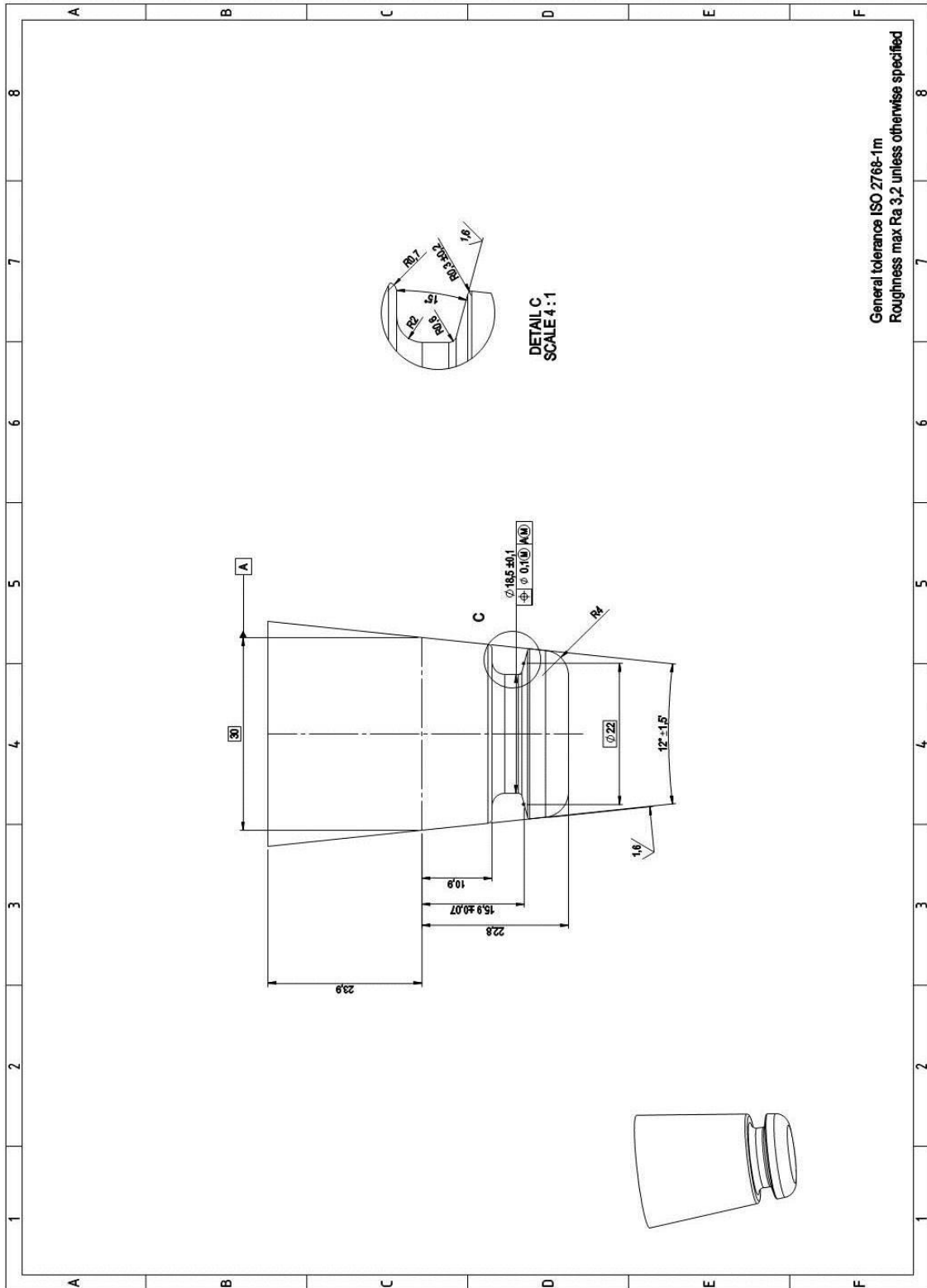
**1.4      LOCKING**

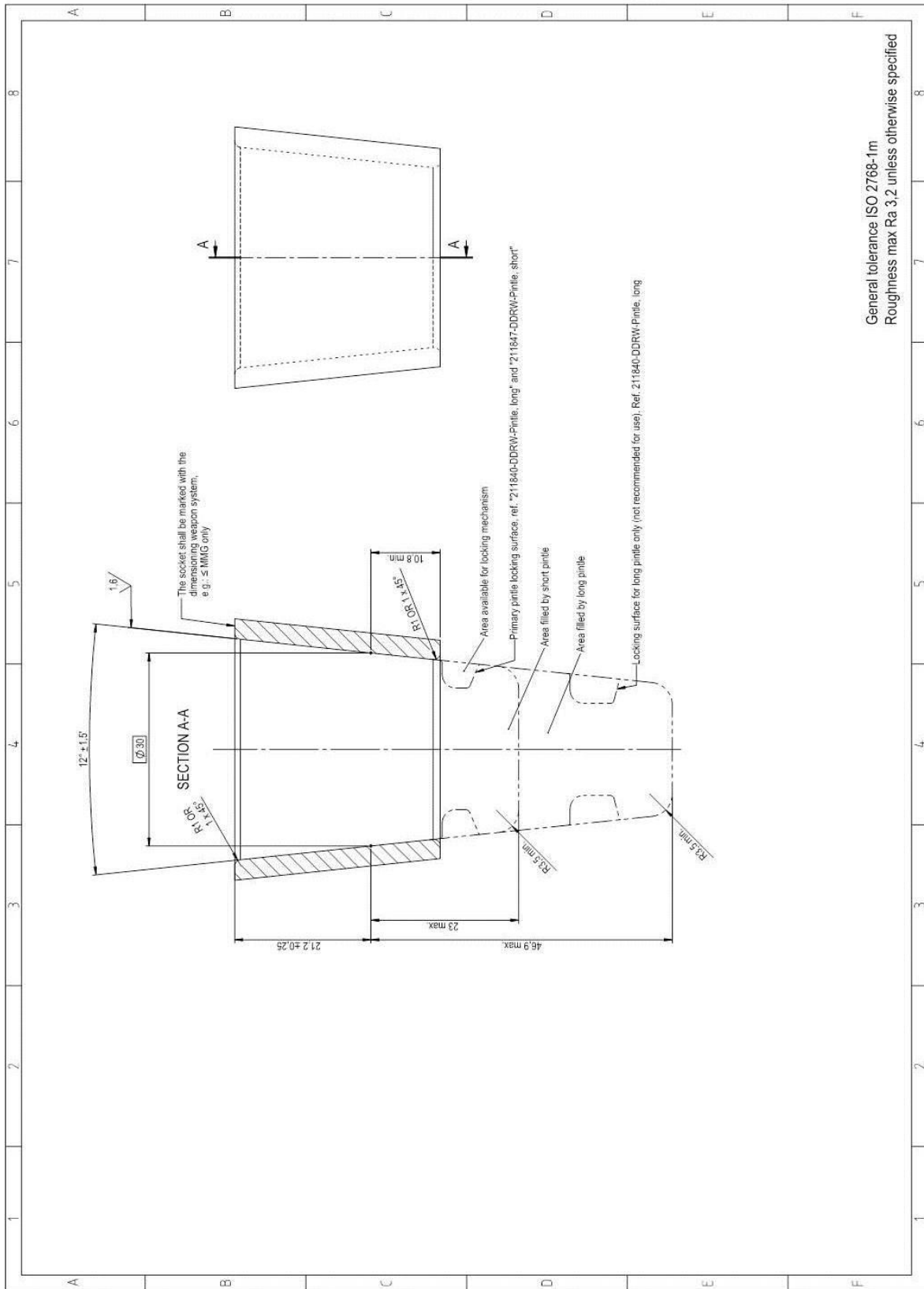
It is recommended that locking should be done in the upper slot.

**INTENTIONALLY BLANK**

DRAWINGS







**NATO UNCLASSIFIED**  
**Releasable to IP and Singapore**

**AEP-4796(A)(1)**

**NATO UNCLASSIFIED**