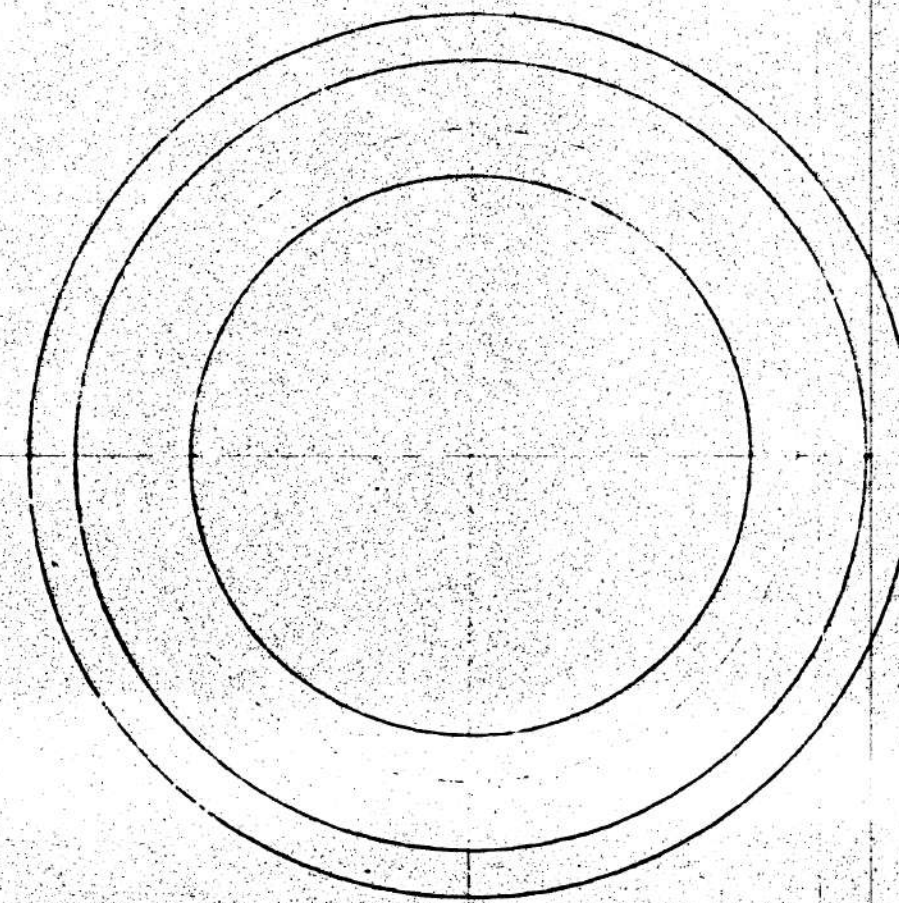
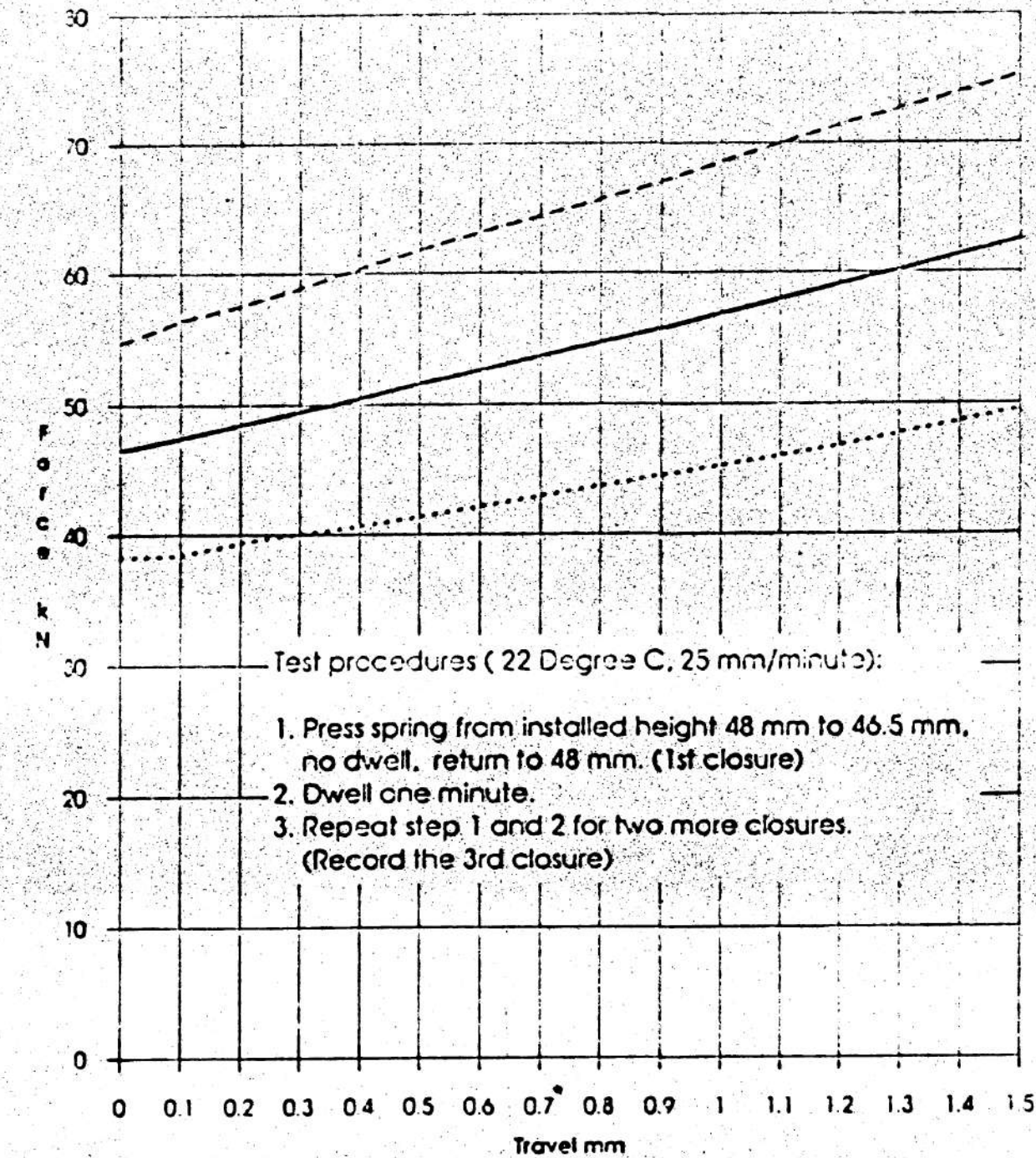
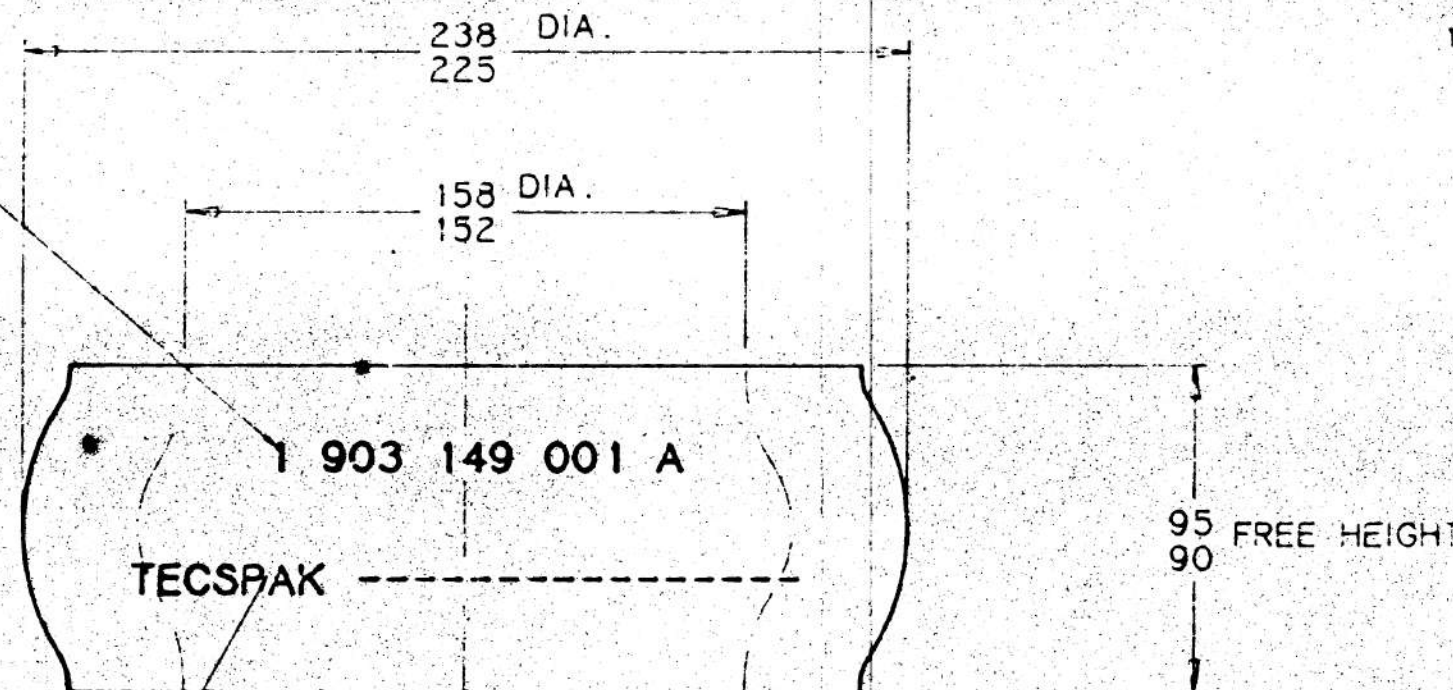


SIG Secondary Suspension Pad - 3rd Closure



SIG DRAWING NO.



TRADE NAME.

MINER SERIAL NO.

NOTE: 1. MARKINGS MUST APPEAR AS SHOWN.

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SIG-Title: Federelement

1 903 149 001			
Artikel - Nr.			
Zeichnungs - Nr.		Index	
1 903 149		a	
Bezugsgruppe	Freigabe	Datum	Von
130		24.03.90	mg
SIG Schweiz, Industrie-Gesellschaft			
Lg. - Nr. 00 011 019			

W. H. MINER DIVISION			
1200 EAST STATE STREET GENEVA, IL 60134			
TITLE			
PAD F			
SECONDARY SUSPENSION			
PART	PAD	MATERIAL	TECSPAK
INTERNAL CODE			
CUSTOMER			
DEVICE			
SECONDARY SUSPENSION			
CUSTOMER			
FILE	TRUCKSUS	SCALE	HALF
CR 37	CJP	CH 37	4-27-90
PART NAME		T-0113	
PART NO.		29566	
REVISION		C	

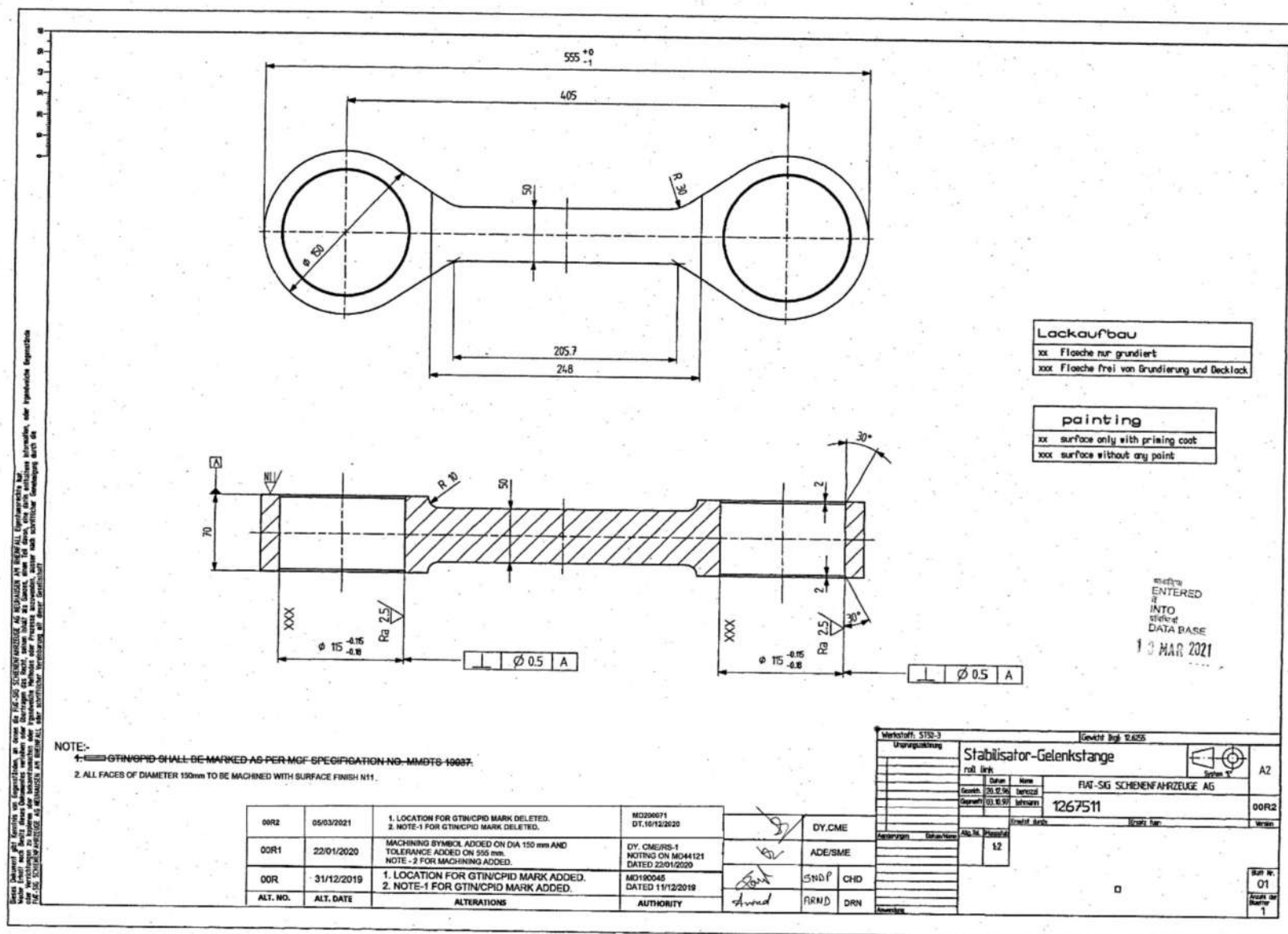
M α)

M c)

WEIGHT: 1.81 ± 0.06 kg

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SANROK ENTERPRISES

# DESCRIPTIVE & MAINTENANCE MANUAL

DMM/AAR-H/PASSENGER/001  
REV:-00  
VER:-01  
DATE OF ISSUE:-18/12/2014

## AAR-H COUPLER HEAD ASSEMBLY:

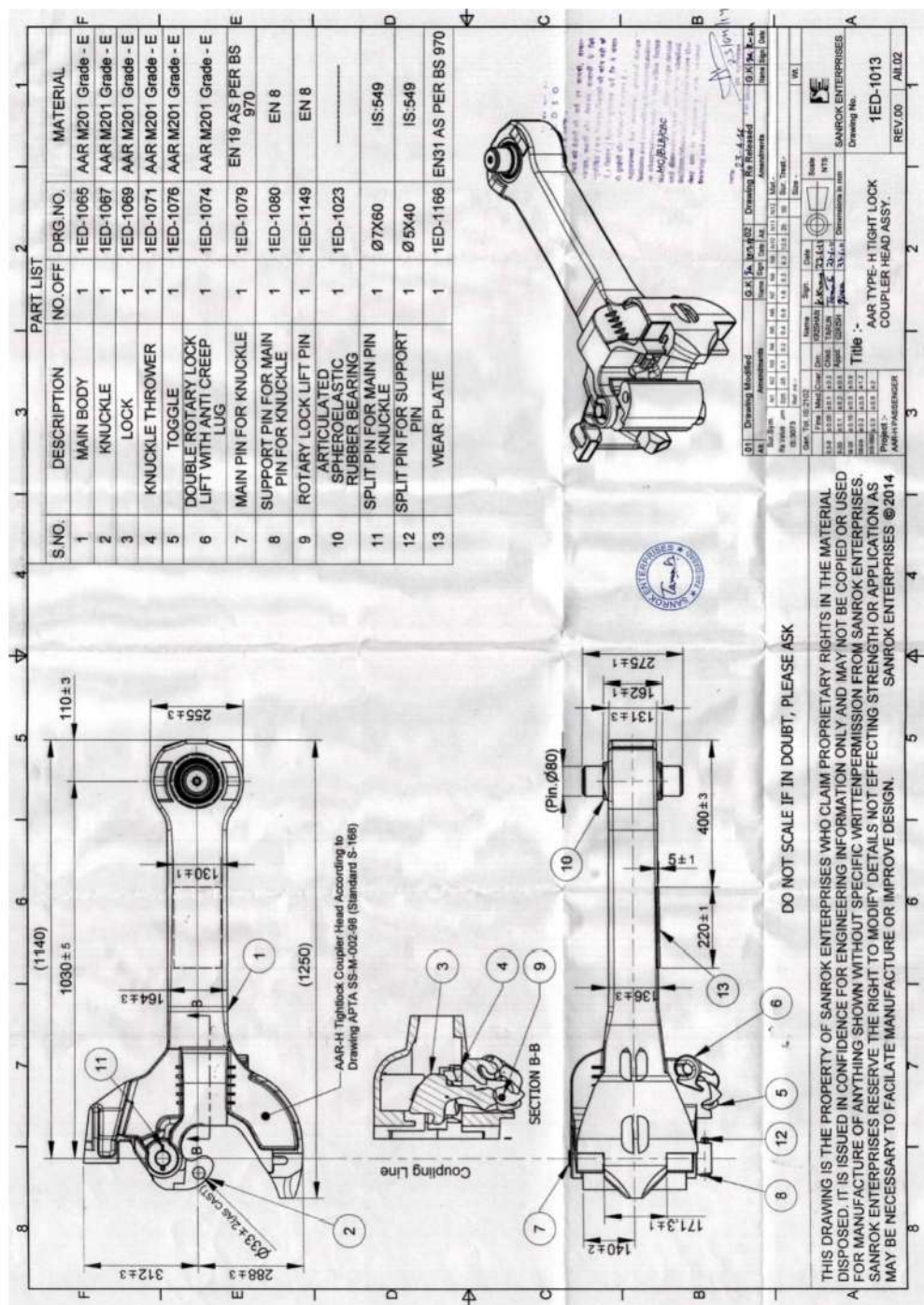
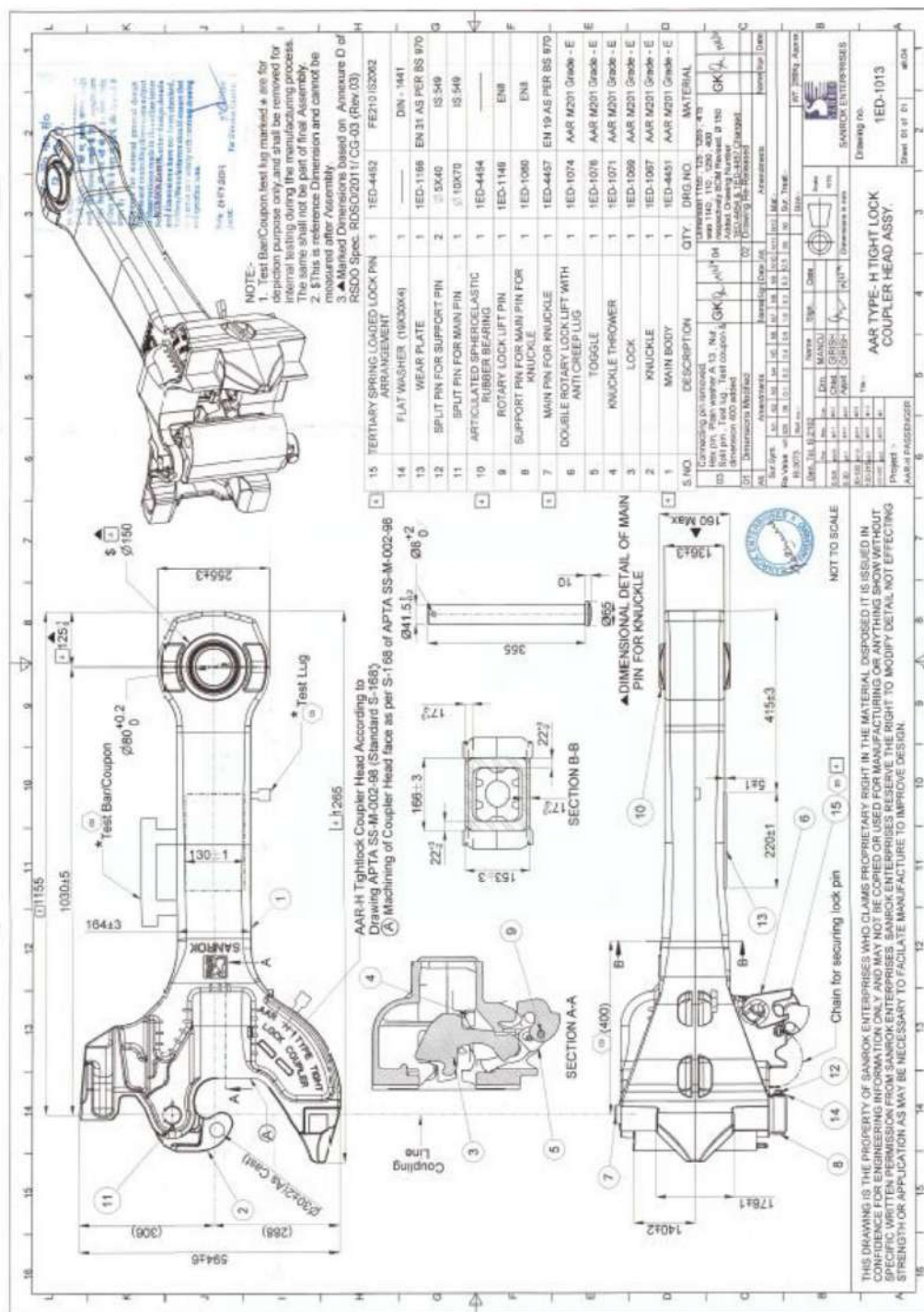


Fig.40

# DESCRIPTIVE & MAINTENANCE MANUAL

DMM/AAR-H/PASSENGER/002  
REV: -00  
VER: -01  
DATE OF ISSUE: -20/07/2021

**AAR-H COUPLER HEAD ASSEMBLY:**



**Fig.40**



To be degreased by using e.g. MEK. Please take into consideration that the used solvent does not corrode rubber and/or adhesive medium.

1. Primer only for not sand-streamed fitting and bolt contact surfaces: Marking: EP metal priming beige red RAL 3012 DB-mat.-no. 588.03.33 layer thickness 20-50µm

1. Primer for metal surfaces sand-blasted by sand-streaming and/or brushing etc.  
EP-metal primer beige red RAL 3012  
DB-mat.-no. 588.03.33  
layer thickness 60-100µm

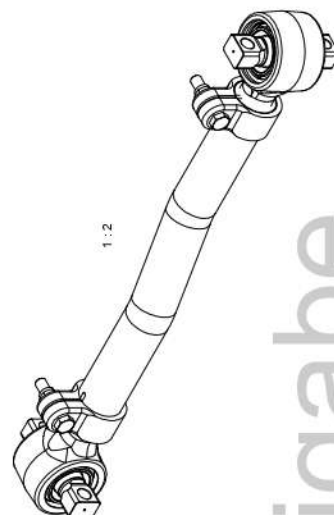
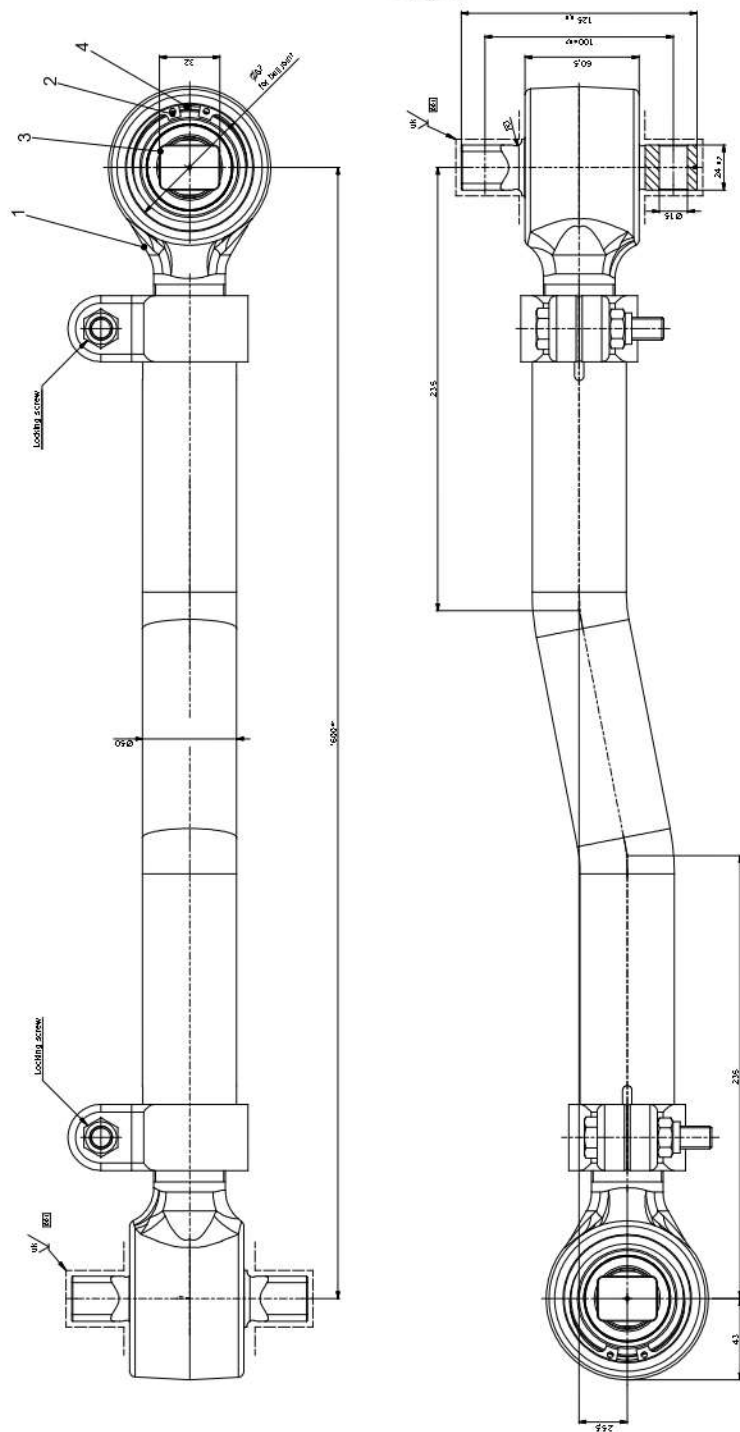
2. Coats of paint (top coat)  
elastified 2K-epoxy-thick-film lacquer  
Dry layer thickness reference I 140-200 µm  
RAL 9005

uk

HÖLTEROL MF1424 GOLD. Alternatively:  
TECTYL 506, TECTYL 846

qualified paint acc. BN 918 300:  
Water dilutable coatings:

Marking  
in the area designated "M"  
-version number  
-serial number for part  
-month / year of production



stiffness of ball joint.

radial	Cr = 50 kN/mm
axial	Ca = 10.5 kN/mm
cardanic	Ck = 42 Nm/°
torsional	Ct = 46 Nm/°

\*length adjustment:

min. length: 590 ±2 mm  
max. length: 640 ±2 mm

max. allowable loads:

working condition:

normal forces  $F_z = 30 \text{ kN}$

exceptional forces (accidentally)  $F_z = 50 \text{ kN}$

cardanic angle (for each bush):

- normal work = 5°
- exceptional = 85°

torsional angle (for each bush):

normal work =  $12^\circ$

[illegible]

Based on AZ009558