



# DECISION OF THE ENDURANCE COMMITTEE



To:  Teams  Manufacturers  
Category:  LM P1  LM P2  LM GTE Pro  LM GTE Am  
Decision N°: **19-D0006\_LMP1\_Refuelling parts\_Amended\_v1**  
Date: 24/05/2019  
Re: LMP1 Refuelling parts

## Mission concerned

- 2018 Technical Regulations for Prototypes LMP1 Hybrid
- 2018 Technical Regulations for Prototypes LMP1 Non Hybrid
- Decision 18-D0008-LMP1-NH refueling rig parts from the Endurance Committee

## Decision

This decision amends 18-D0008-LMP1-NH refueling rig parts from the Endurance Committee and applies to both LMP1 H and LMP1 NH Competitors.

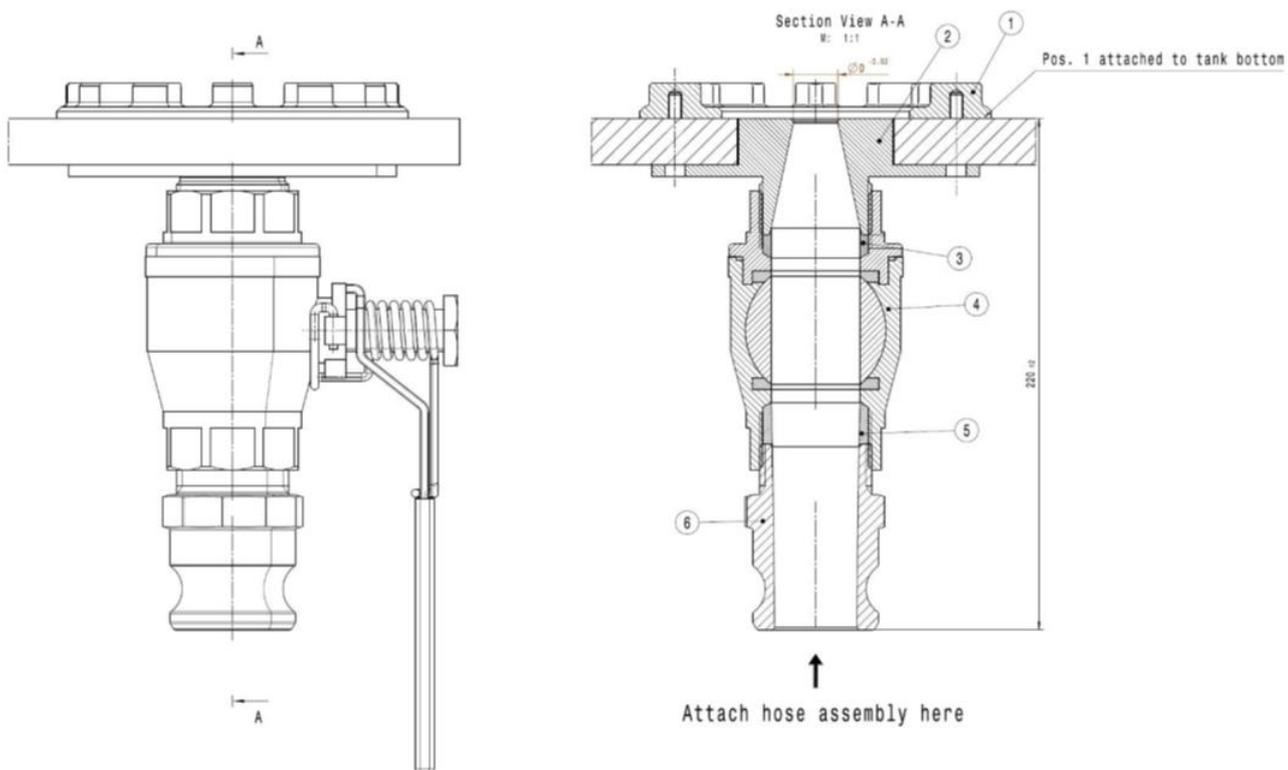
Changes from 19-D0006\_LMP1\_Refuelling parts appear in red.

The following precautions should be taken:

- 1) It isn't allowed to add any parts inside the prescribed rigid section and or inside the hose
- 2) Only a standard, not modified STAUBLI refueling nozzle can be used.
- 3) Unless stated otherwise, tolerances shall be unilateral: example  $d = 39^{+0.1} \rightarrow 39.0 < d < 39.1$

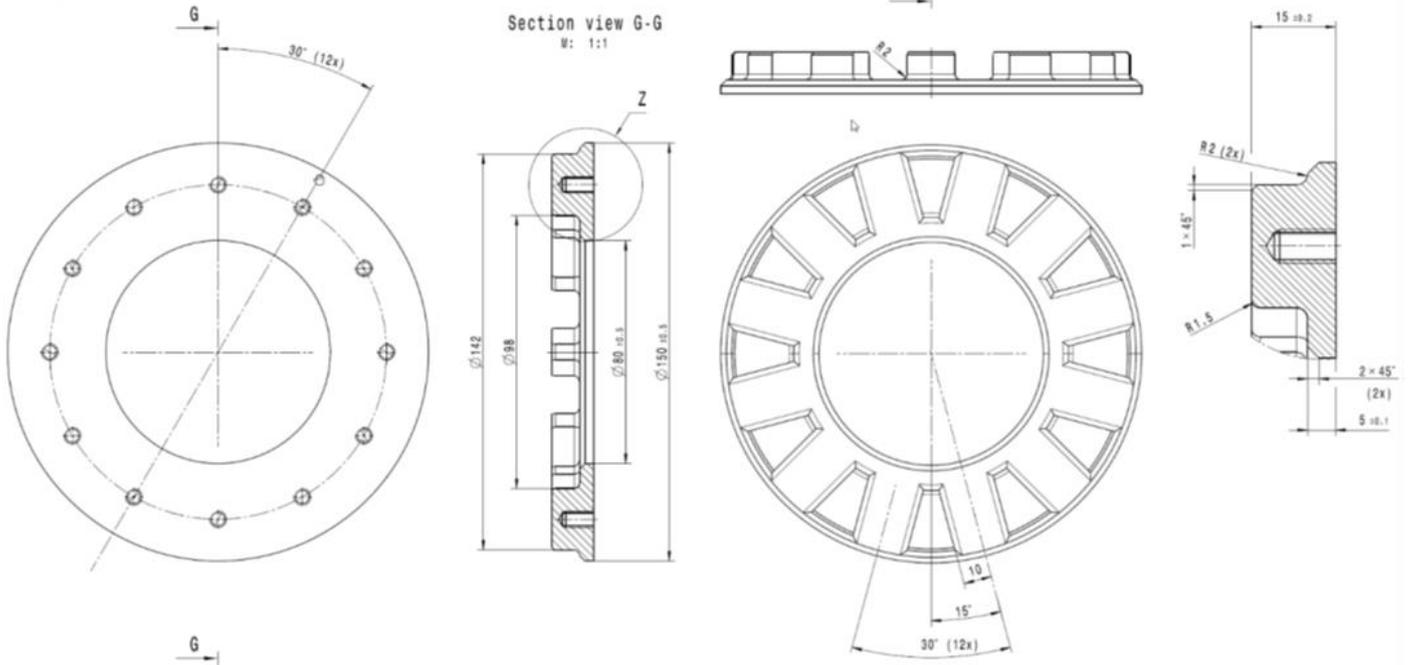
The following functional dimensions will be mandatory for 2018-19 LMP1 NH and LMP1 H refueling equipment:

## GENERAL OVERVIEW



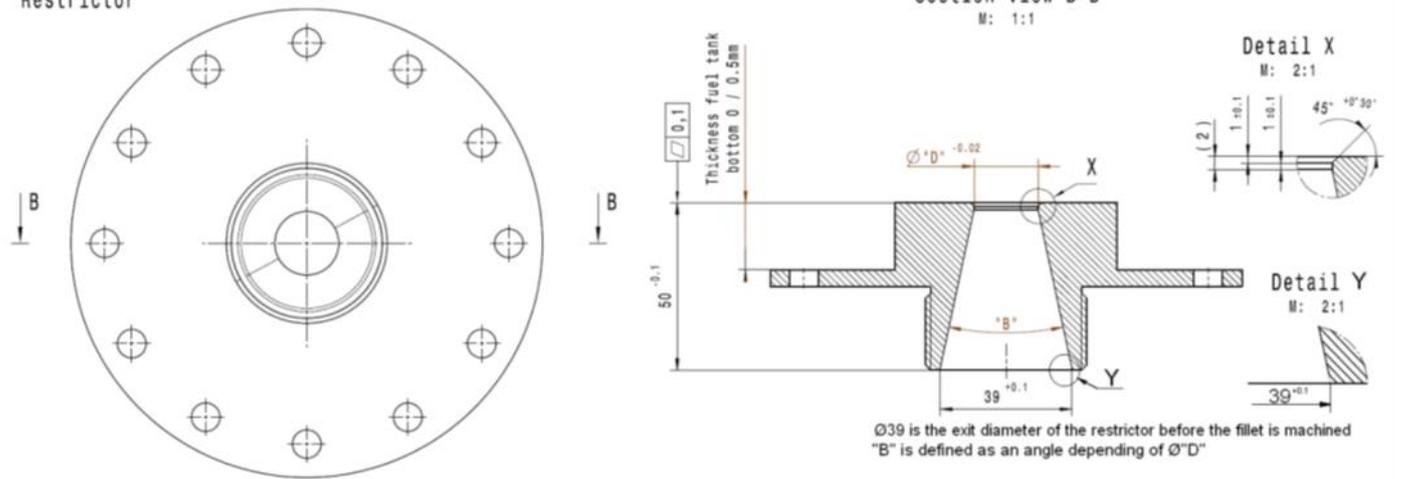
# ① NUT RING

Pos. 1:  
Nut Ring  
M: 1:1



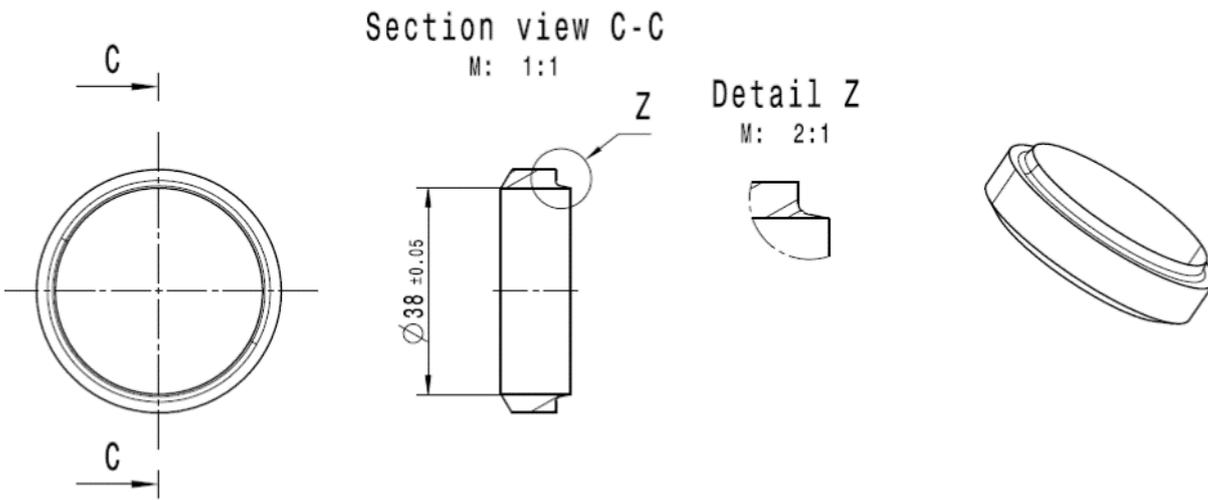
# ② RESTRICTOR

Pos. 2:  
Restrictor  
M: 1:1



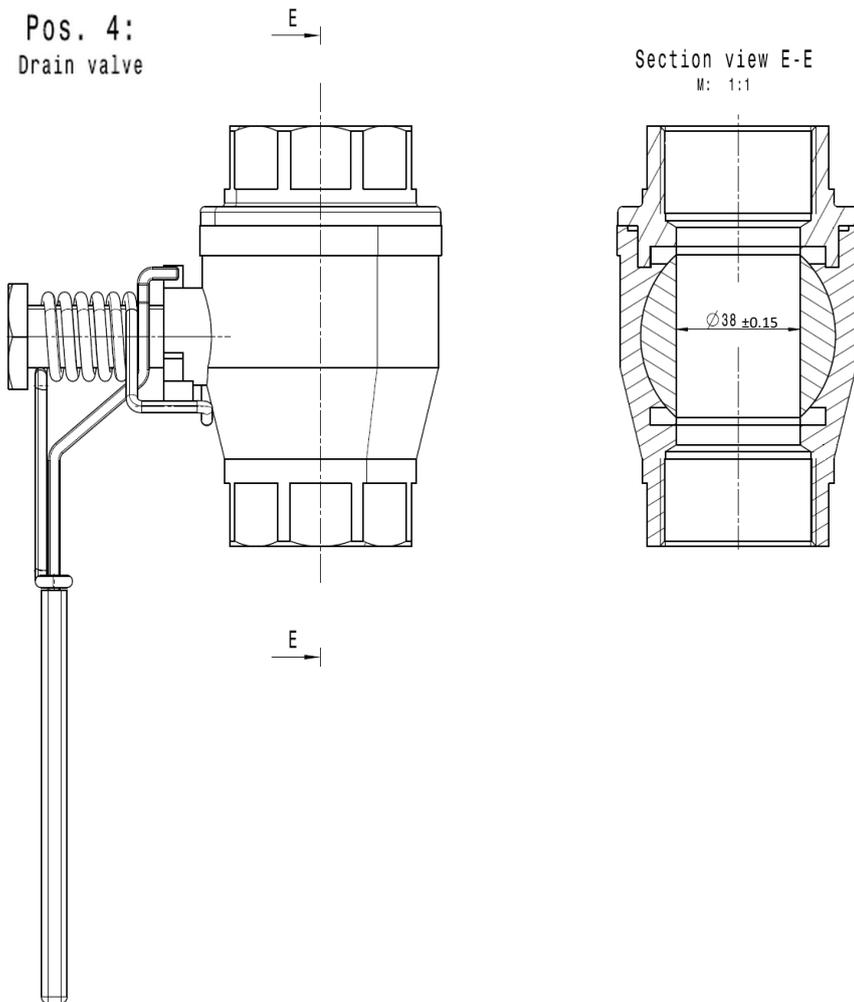
③ ADAPTOR RING

Pos. 3:  
Adaptor ring



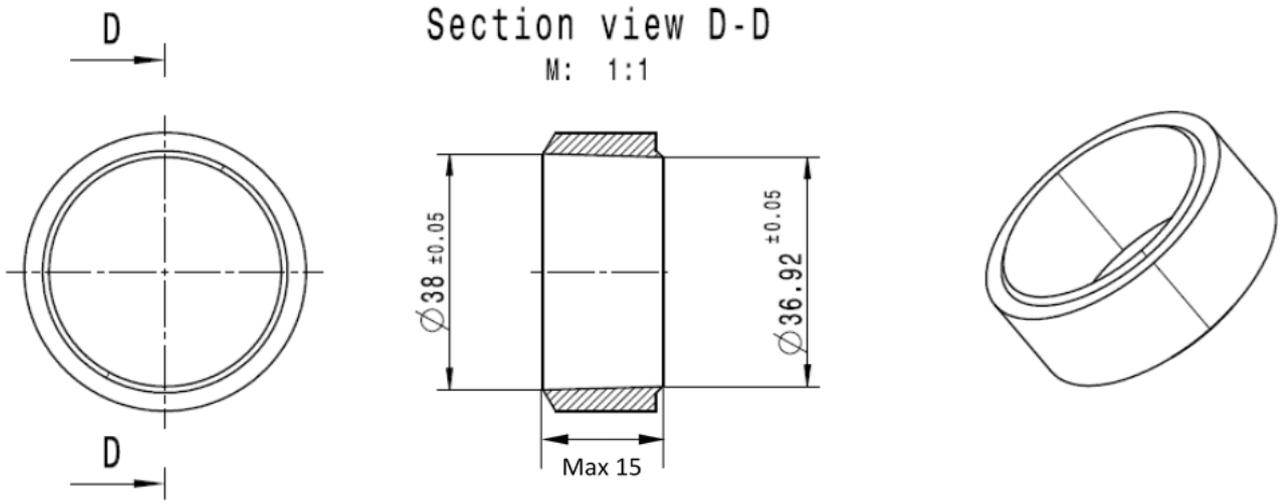
④ VALVE

Pos. 4:  
Drain valve



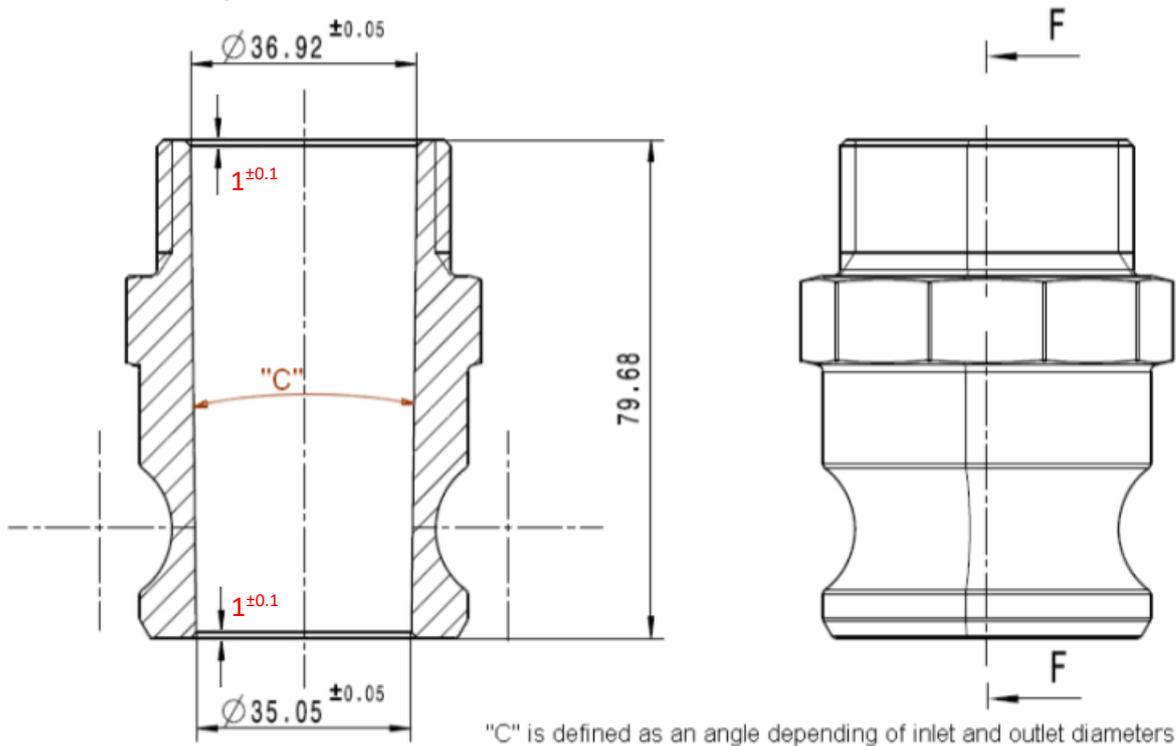
⑤ ADAPTOR RING

Pos. 5:  
Adaptor ring

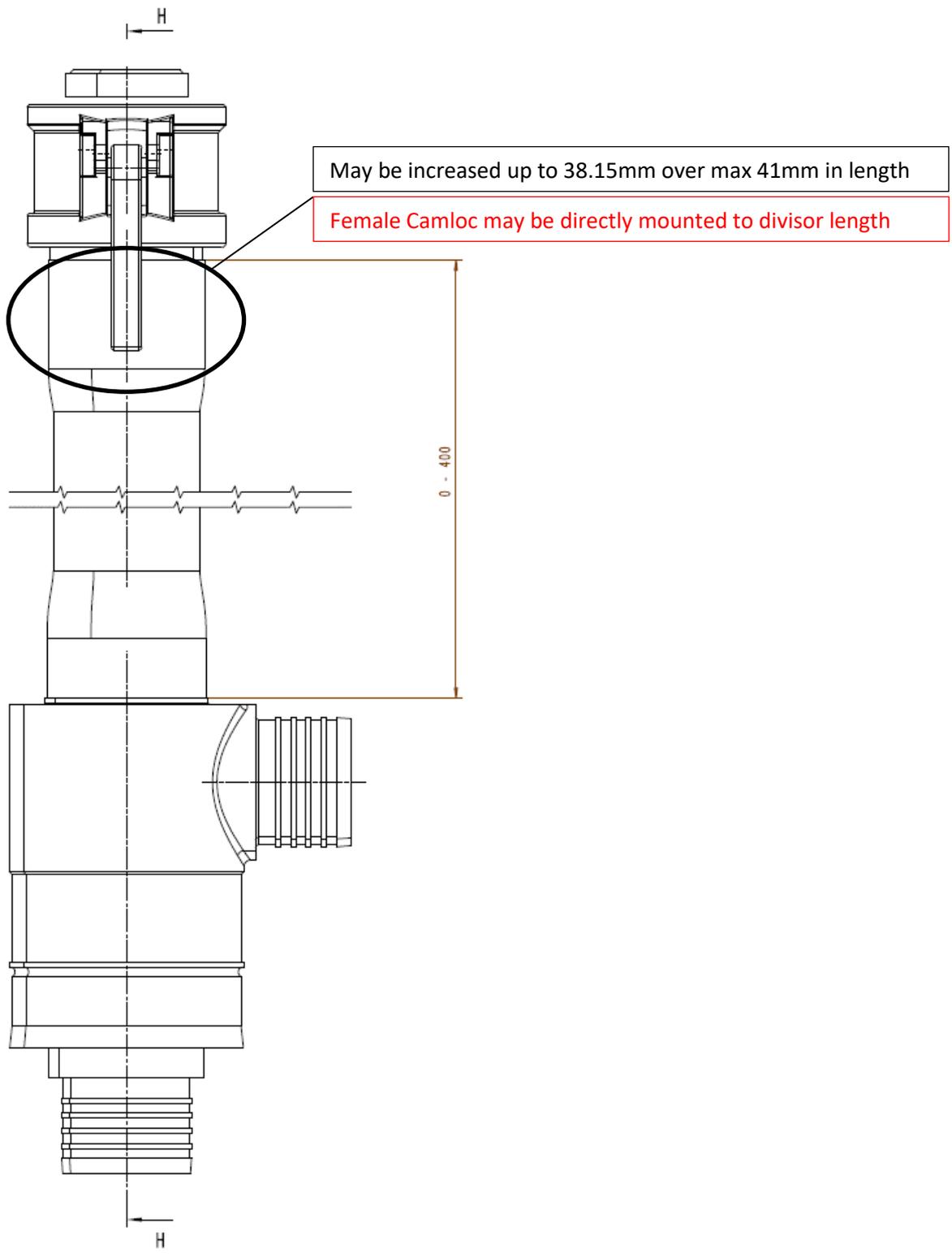


⑥ KAMLOCK

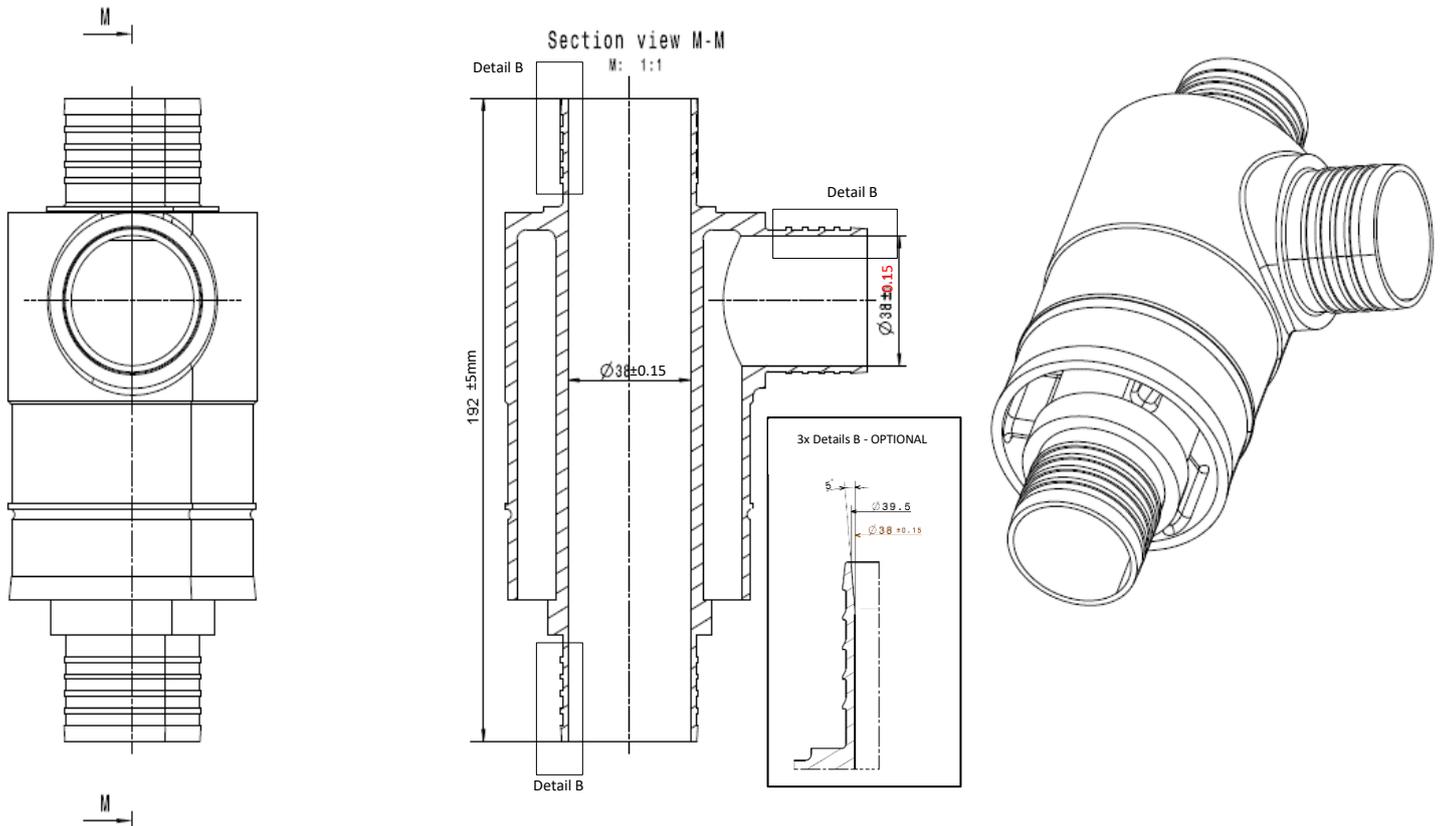
Pos. 6: Section view F-F  
Kamloc adaptor  
M: 1:1



# HOSE ASSEMBLY



## DIVISOR



## 8/ GENERAL TOLERANCE

For all drawings, if no tolerance is specified please use norm ISO 2768 FH.

### Period of validity/application of the decision

This decision comes into effect:

- with immediate application
- from:
- from the following Competition:

And is applicable:

- until further notice
- for the above-mentioned Competition(s) only

### Committee Members

Gilles Simon

Thierry Bouvet

Any decision taken by the Endurance Committee is not subject to appeal

This decision is available on the following websites:

- <http://www.fia.com/fia-endurance-committee>
- <http://sport.lemans.org/login.php>