



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.

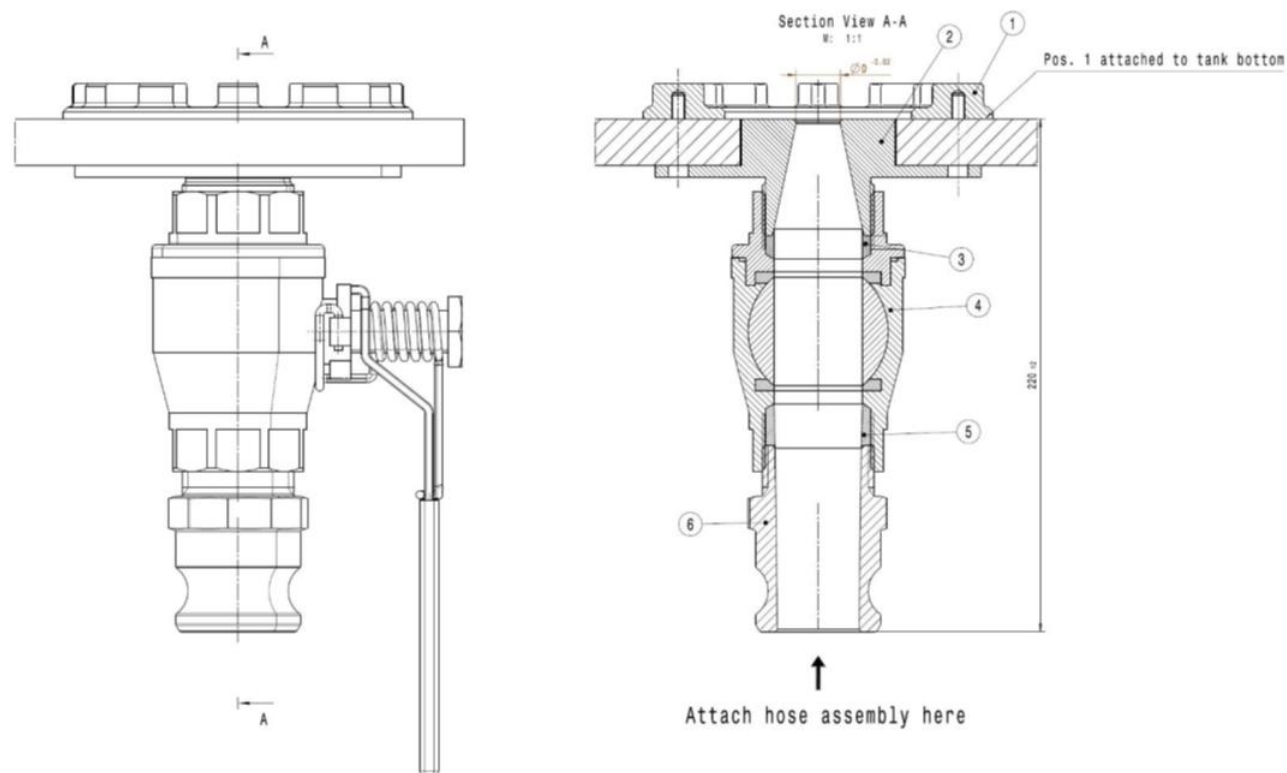
Changes from 19-D0006_LMP1_Refuelling parts appear in red.

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 $d = 39^{+0.1} \rightarrow 39.0 < d < 39.1$

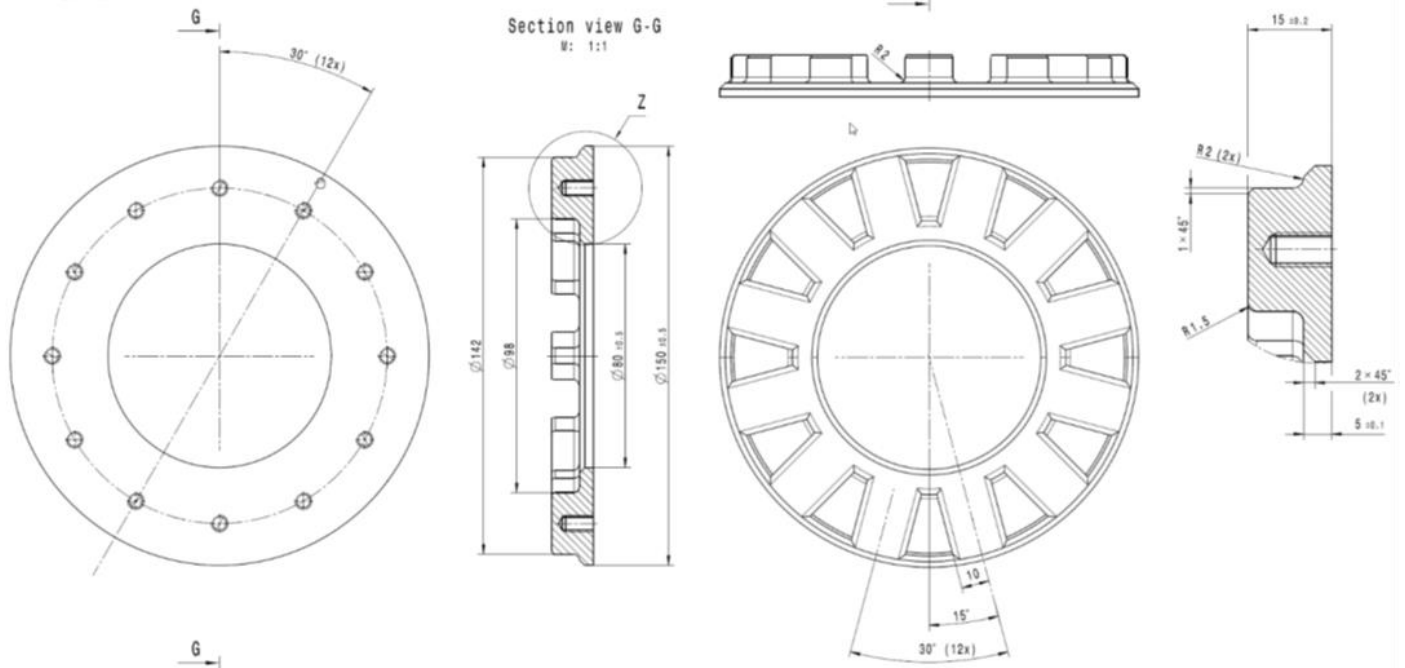
The following functional dimensions will be mandatory for 2018-19 LMP1 NH and LMP1 H refueling equipment:

GENERAL OVERVIEW



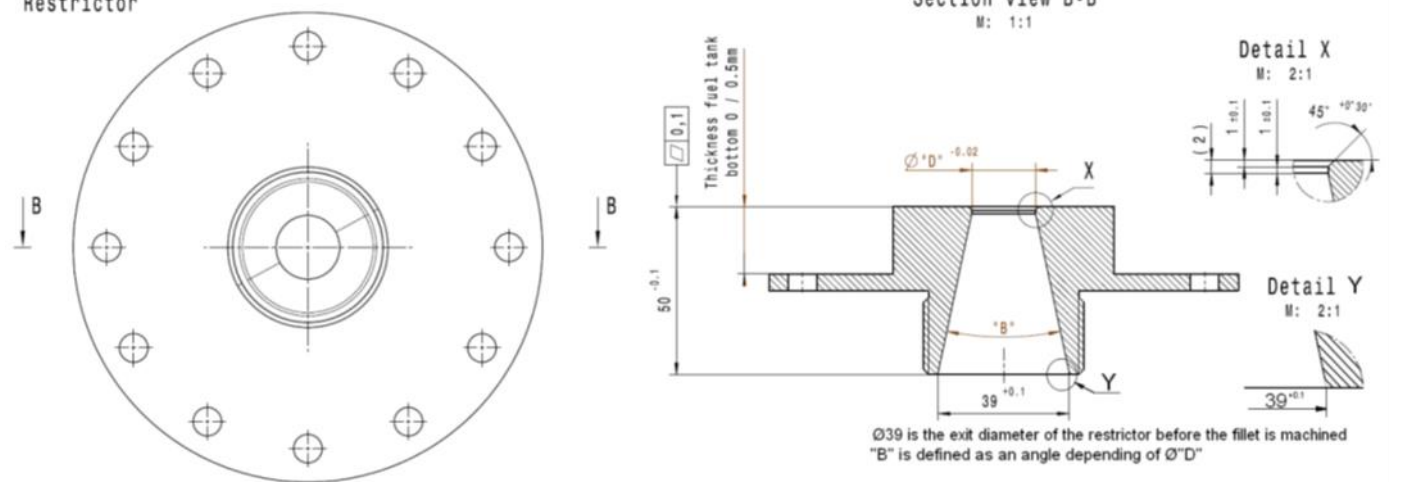
① NUT RING

Pos. 1:
Nut Ring
M: 1:1



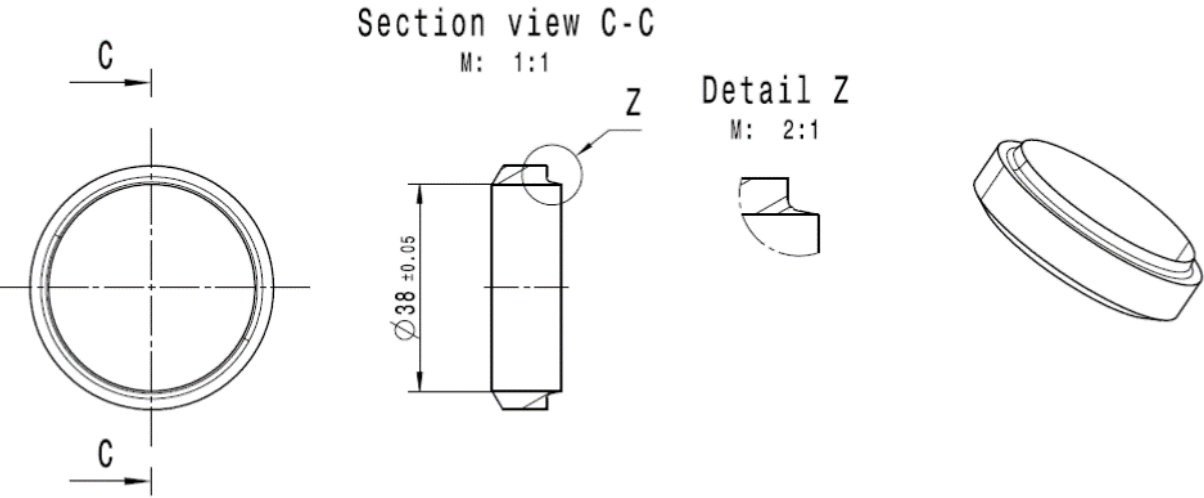
② RESTRICTOR

Pos. 2:
Restrictor
M: 1:1



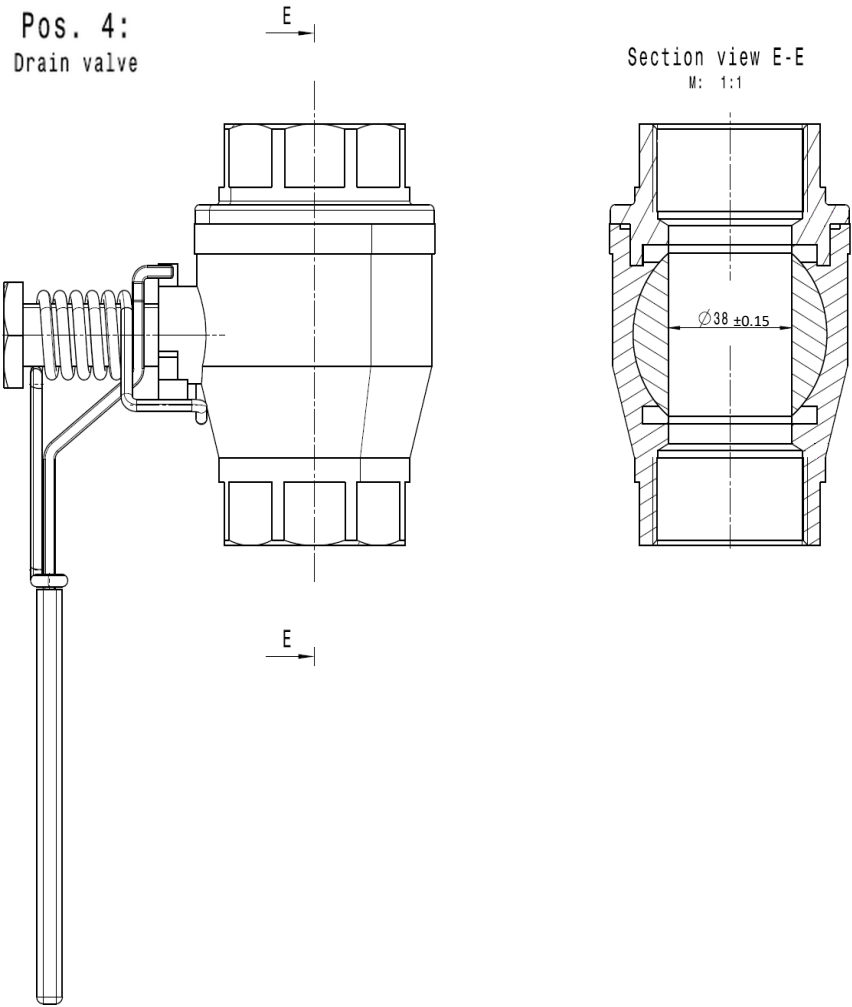
③ ADAPTOR RING

Pos. 3:
Adaptor ring



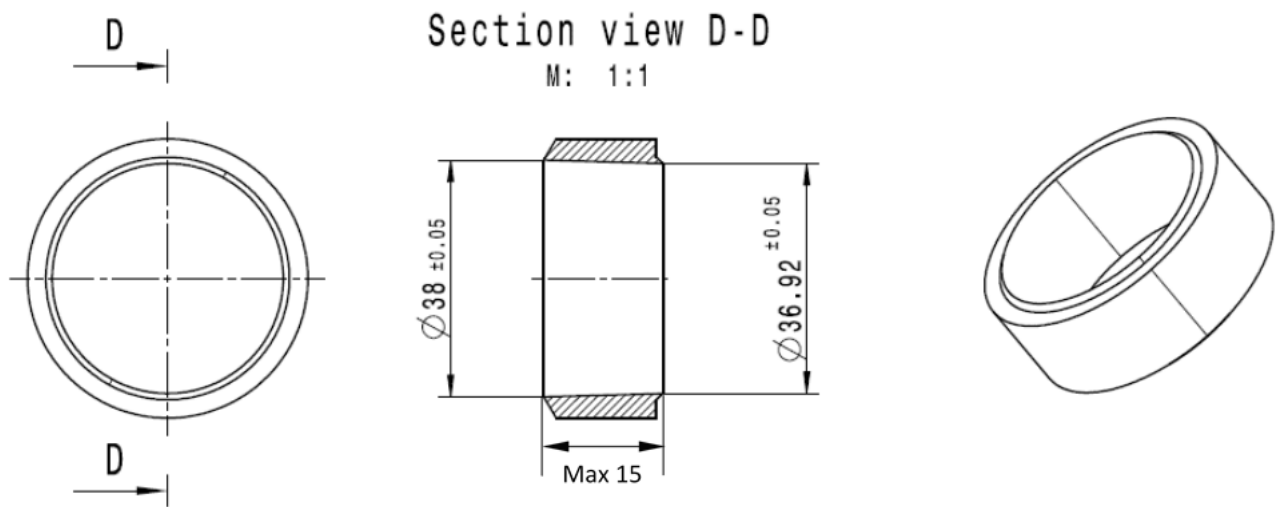
④ VALVE

Pos. 4:
Drain valve



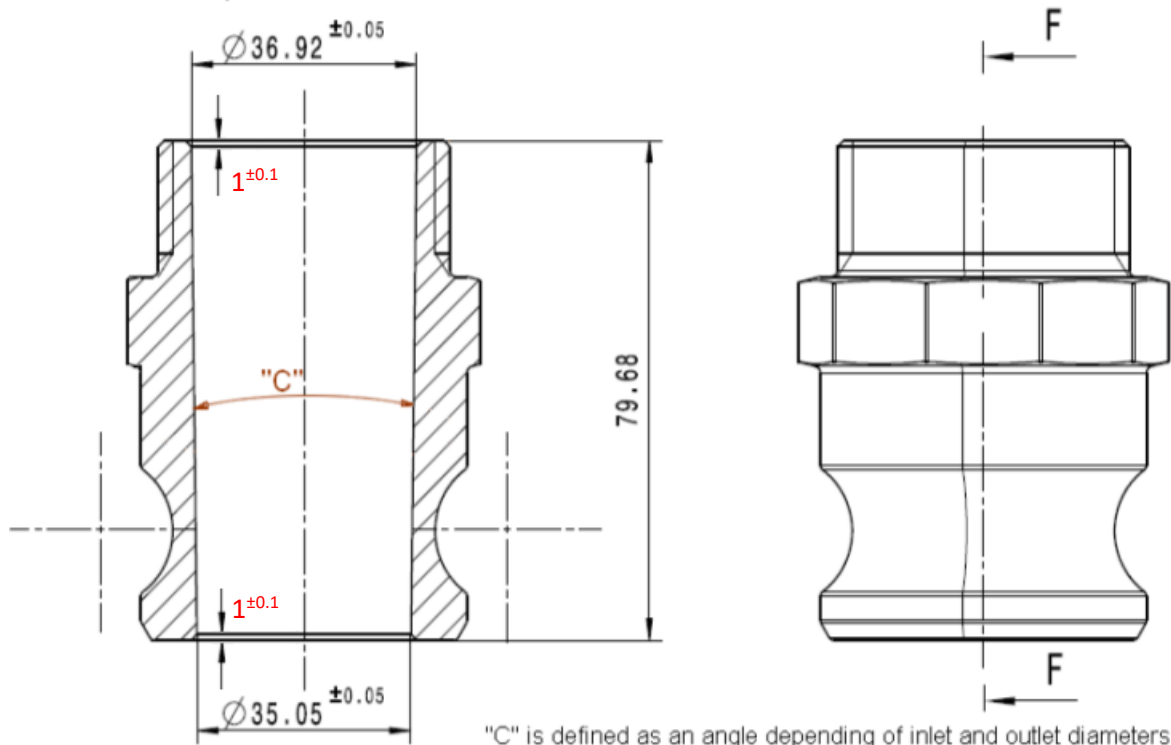
⑤ ADAPTOR RING

Pos. 5:
Adaptor ring

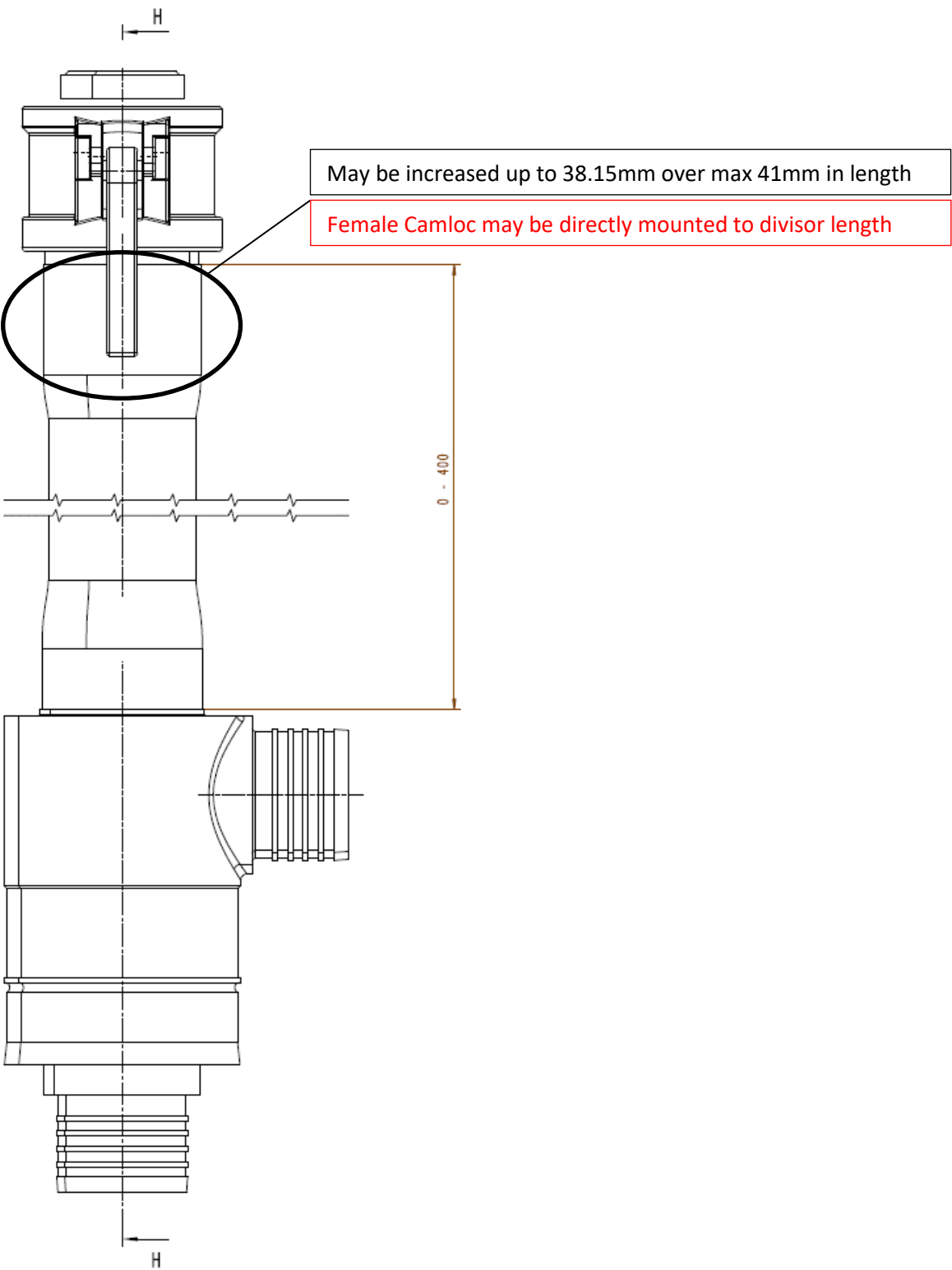


⑥ KAMLOCK

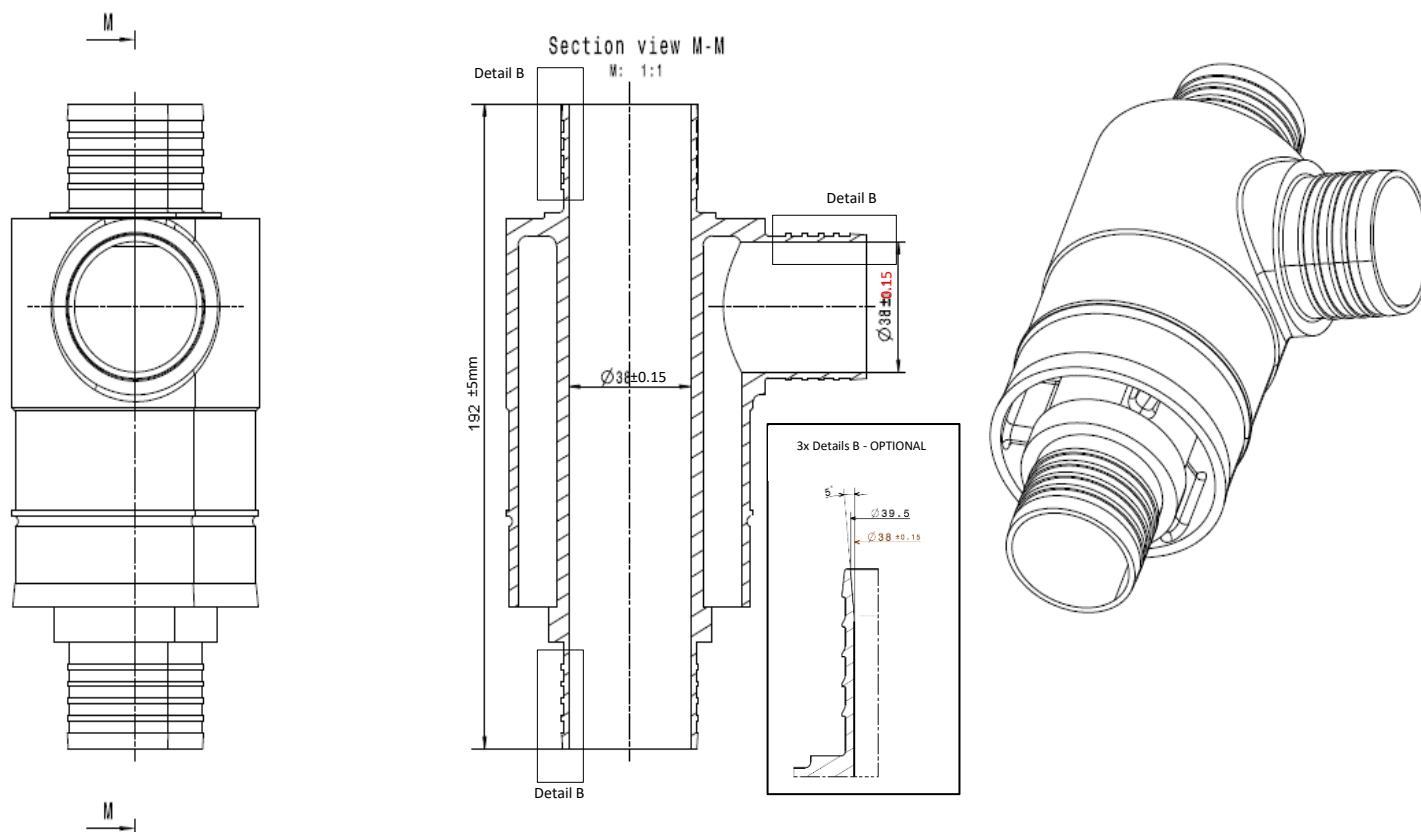
Pos. 6: Section view F-F
Kamloc adaptor M: 1:1



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>