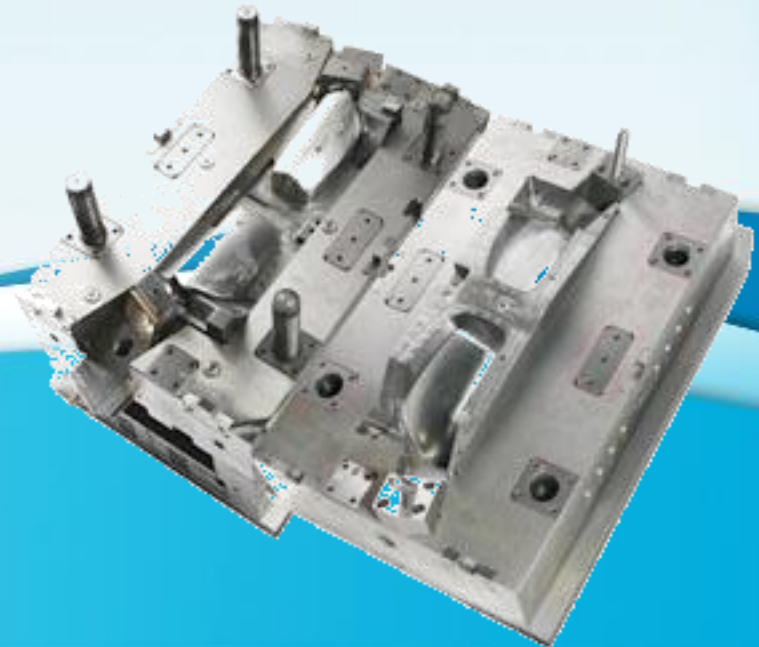
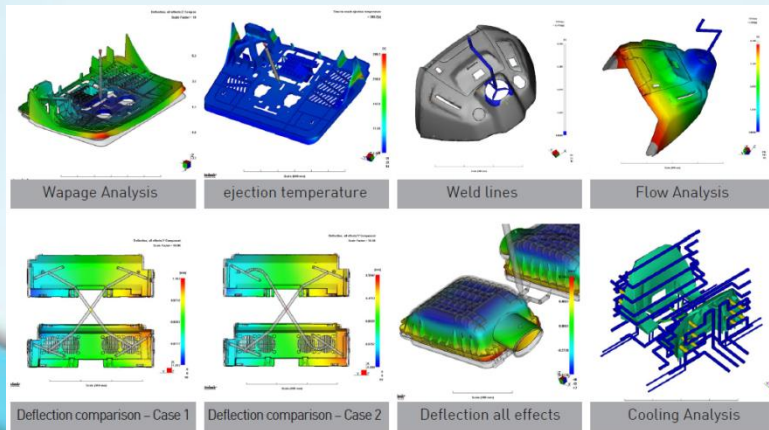


Friendship report

Issue:Weld line

D17D Washer Tank

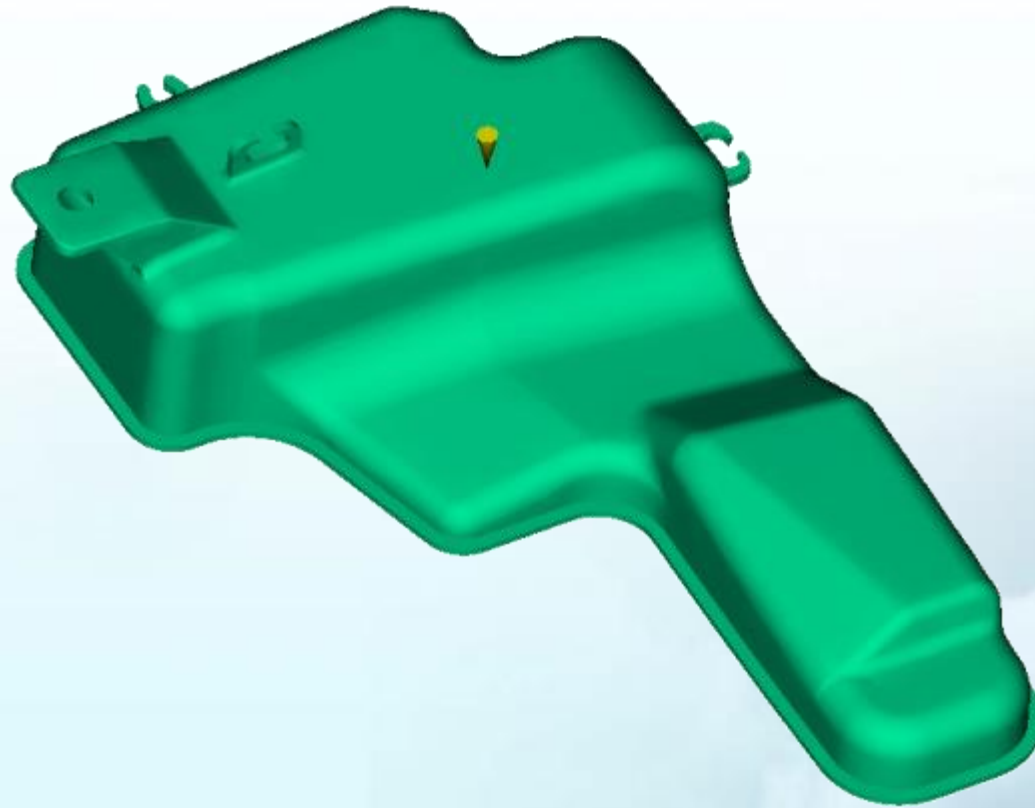


Engineer:

Myoung-Ho ,SEO

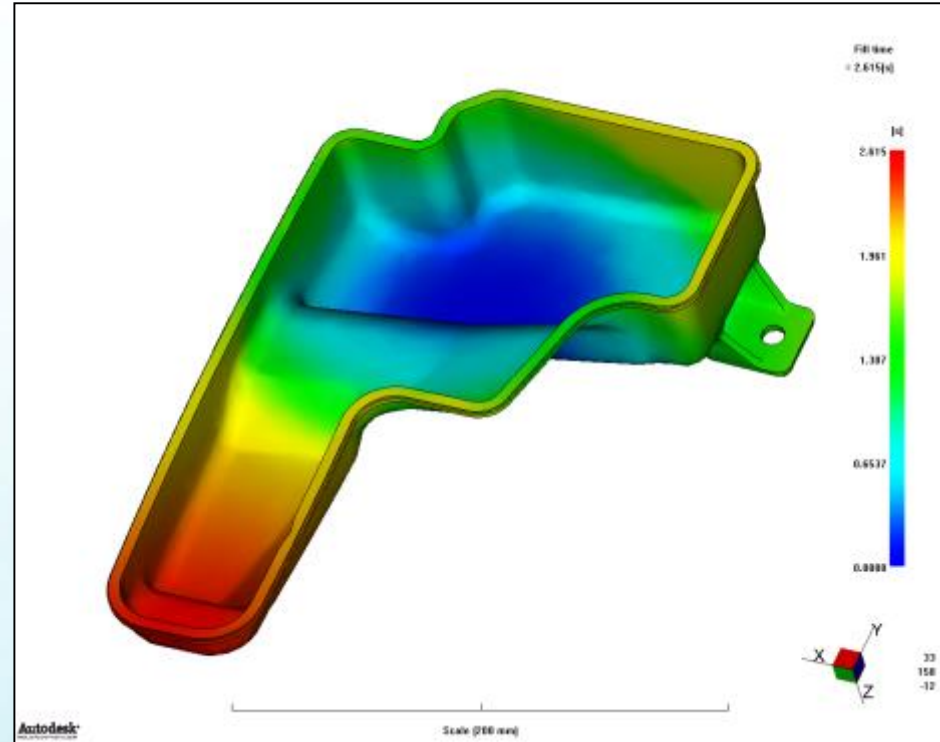
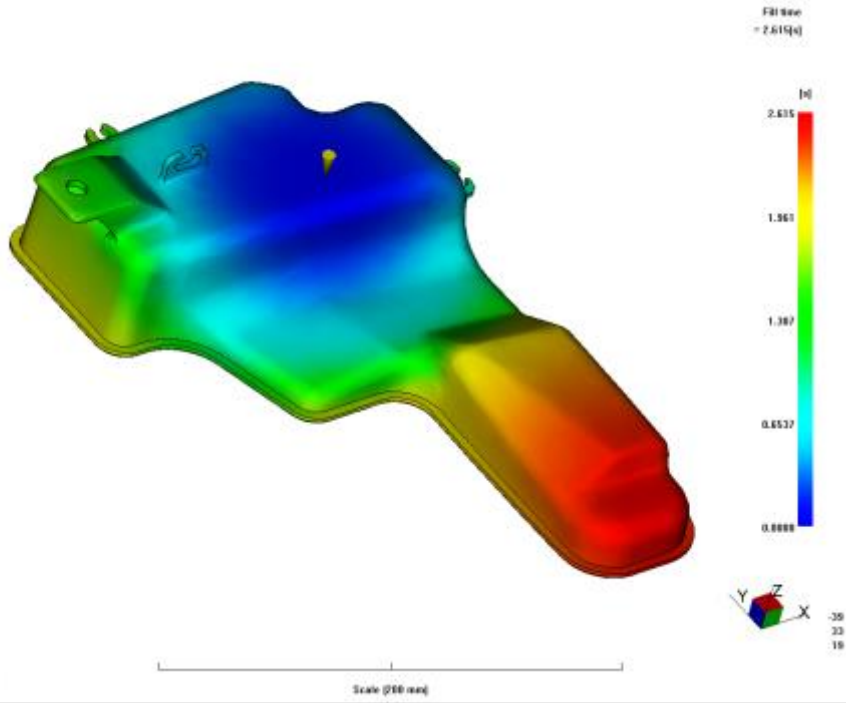
Gate Position (Cover)

◆ Flow Analysis

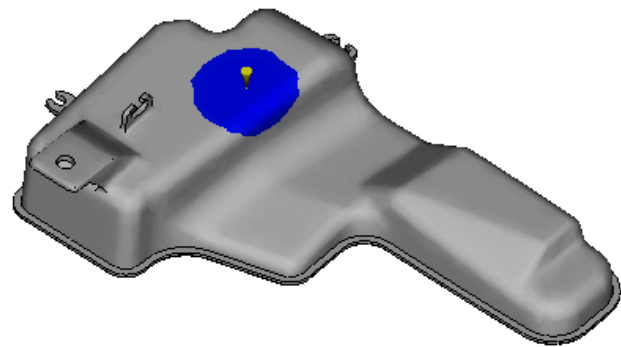


Fill Condition (Cover)

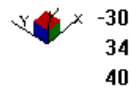
◆ Flow Analysis



Fill pattern (Cover)-슬라이드 보기시 유동경향 확인

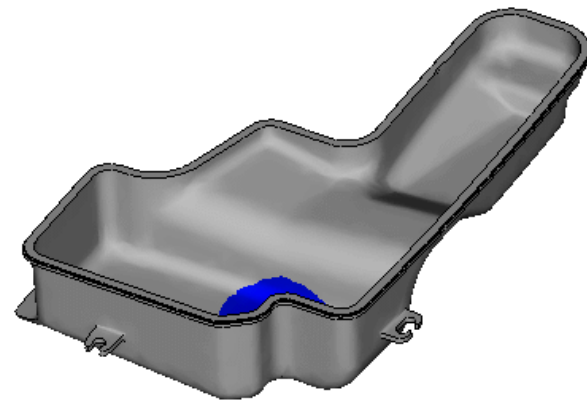


Fill time
= 0.1089[s]
[s]

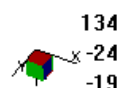
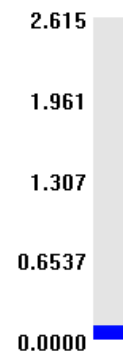


Scale (200 mm)

Autodesk
MOLD FLOW ADVISER



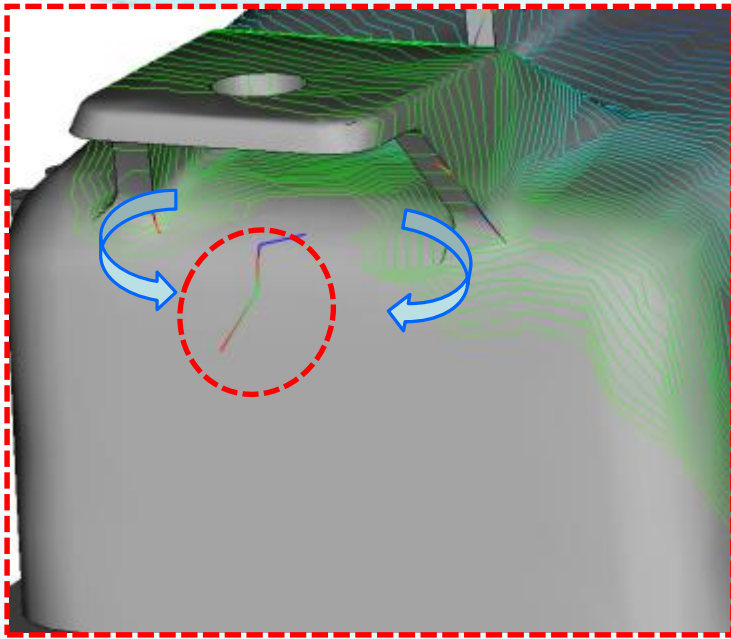
Fill time
= 0.1089[s]
[s]



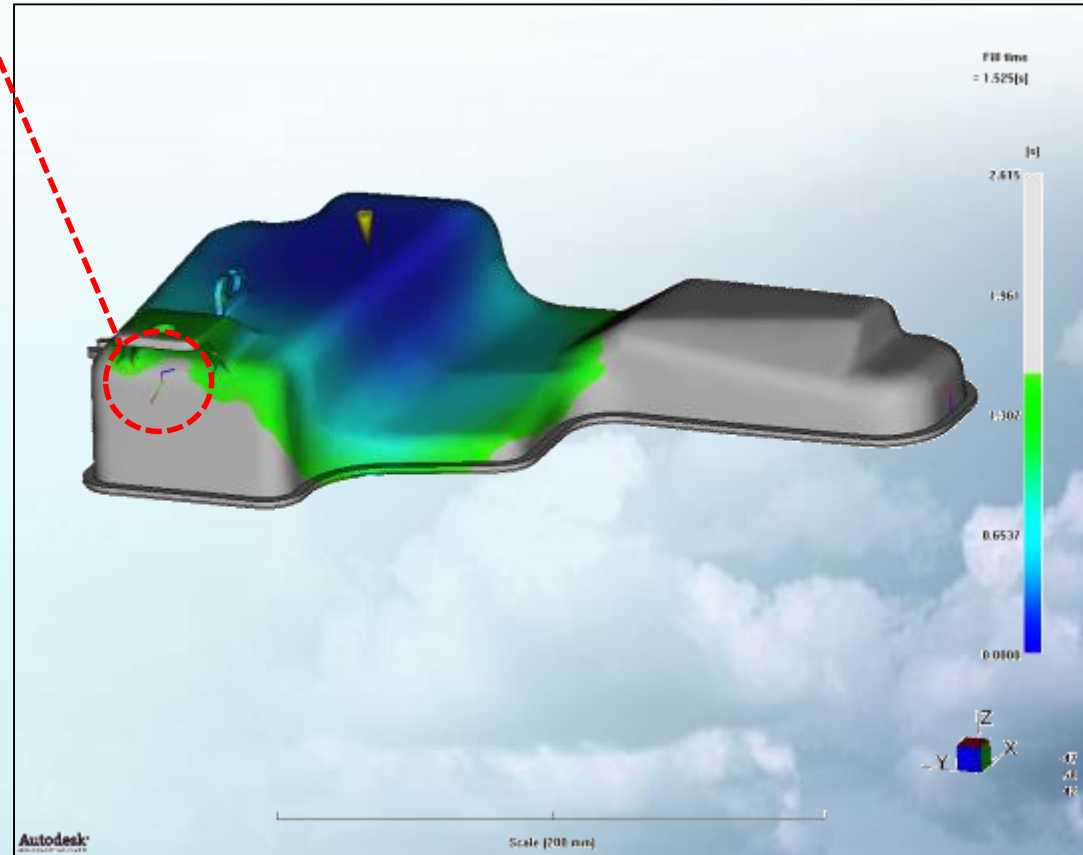
Scale (200 mm)

Autodesk
MOLD FLOW ADVISER

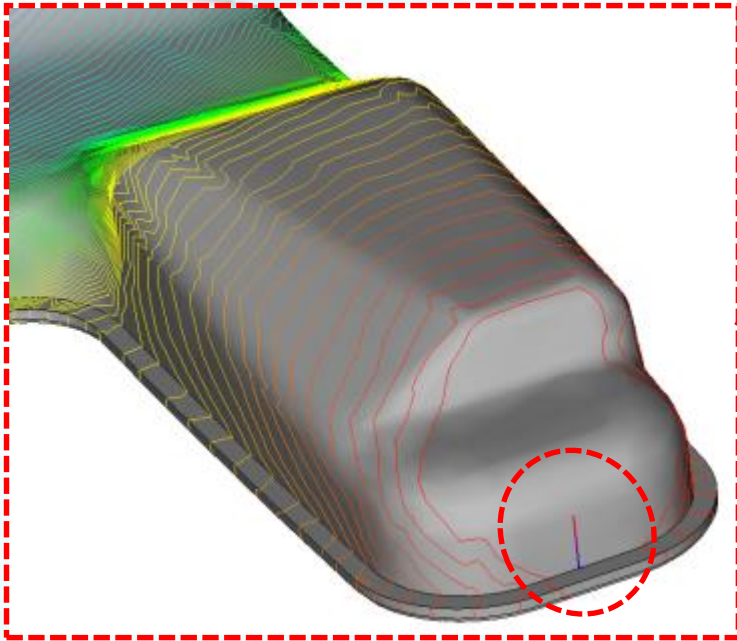
Weld line (Cover)



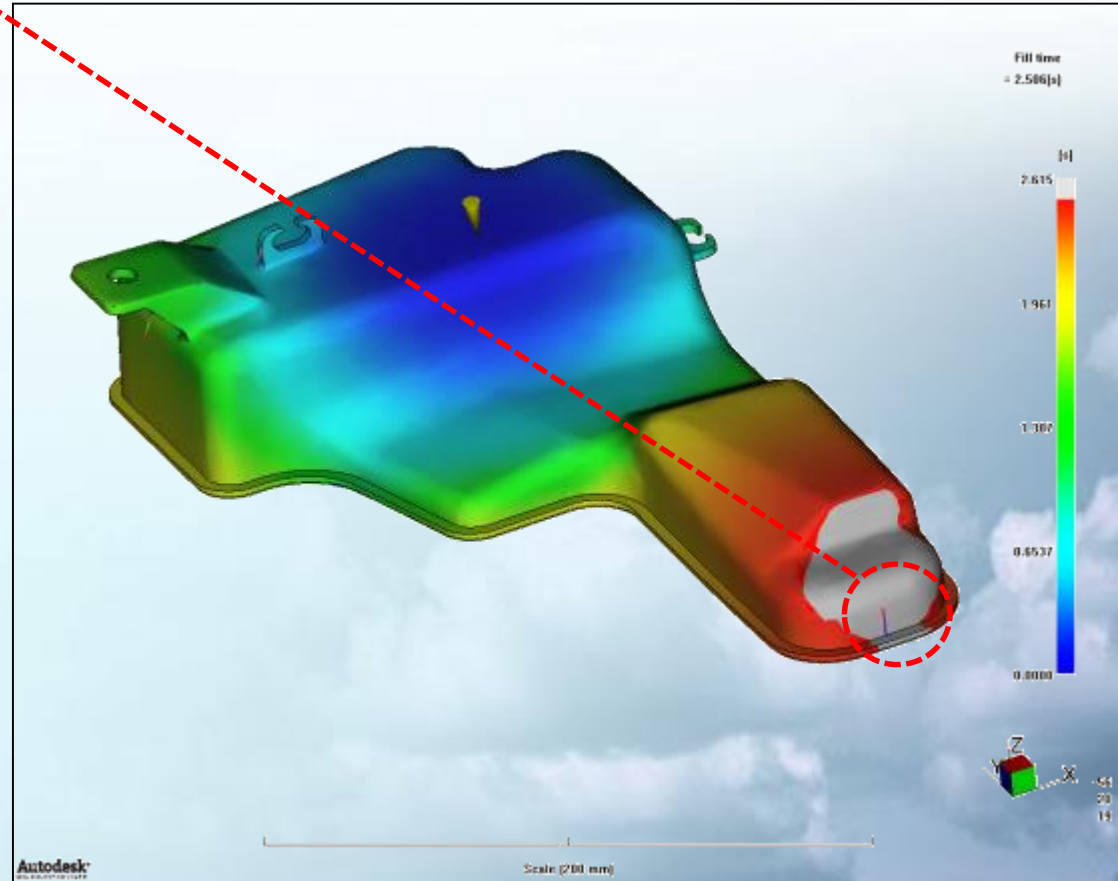
제품 형상 구조상 필연적으로 발생하는 웰드라인.
(단, 가스에 의해 탄화현상이 발생할 가능성이 높은
위치이므로, 외관에 지장이 없다면 슬라이드에서
가스빼기핀 처리등의 검토가 필요함.)



Weld line (Cover)



제품 형상 구조상 필연적으로 발생하는 웰드라인.
(사출속도 및 용융온도등의 조절로 완화될것으로
사료됨.)



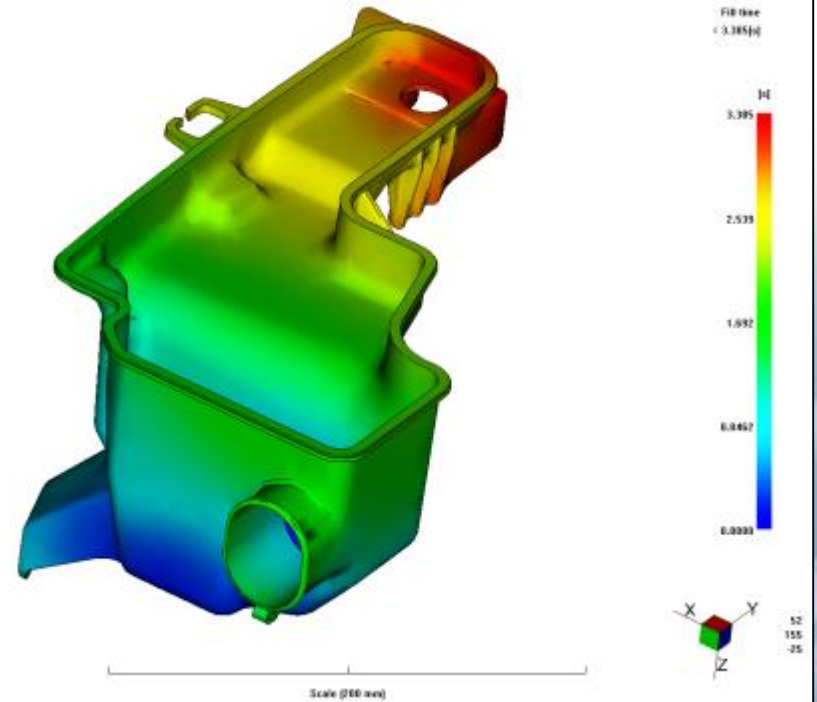
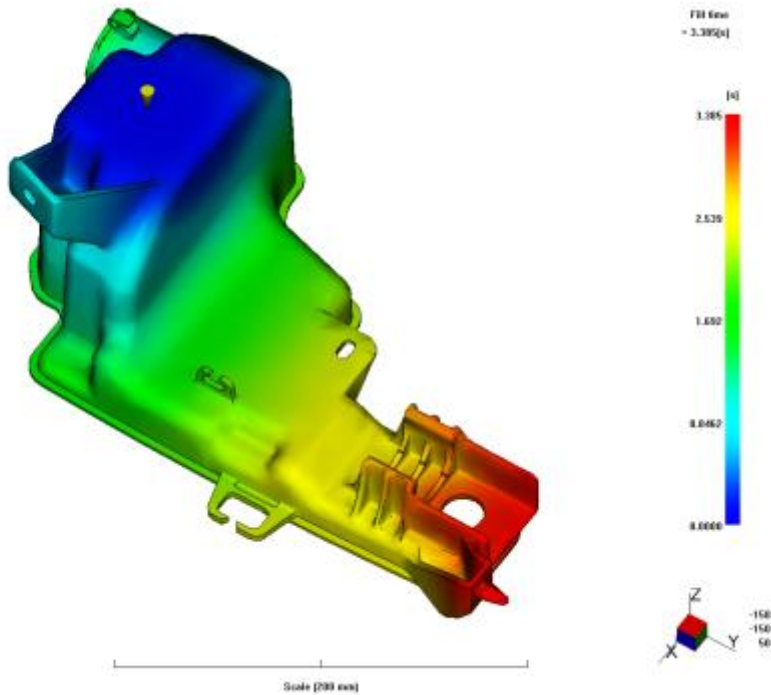
Gate Position (Tank)

◆ Flow Analysis

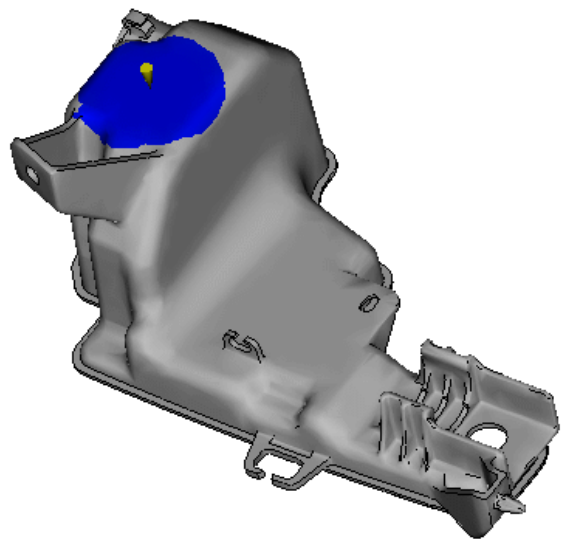


Fill Condition (Tank)

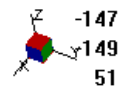
◆ Flow Analysis



Fill pattern (Tank)-슬라이드 보기시 유동경향 확인

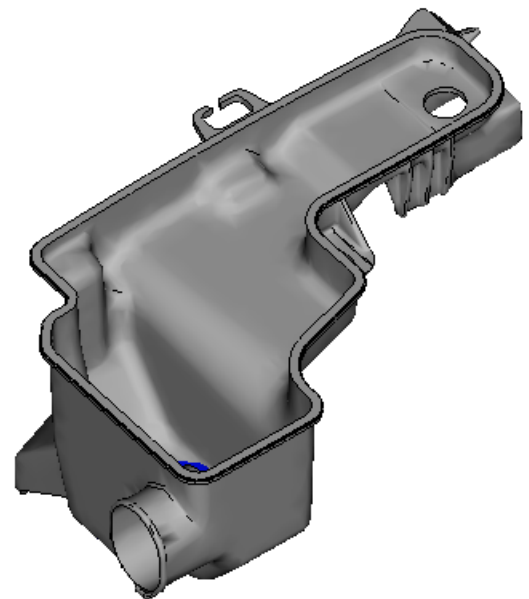


Fill time
= 0.1410[s]
[s]

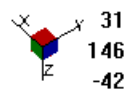
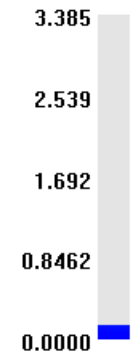


Scale (200 mm)

Autodesk
MOLDFLOW*ADVISER



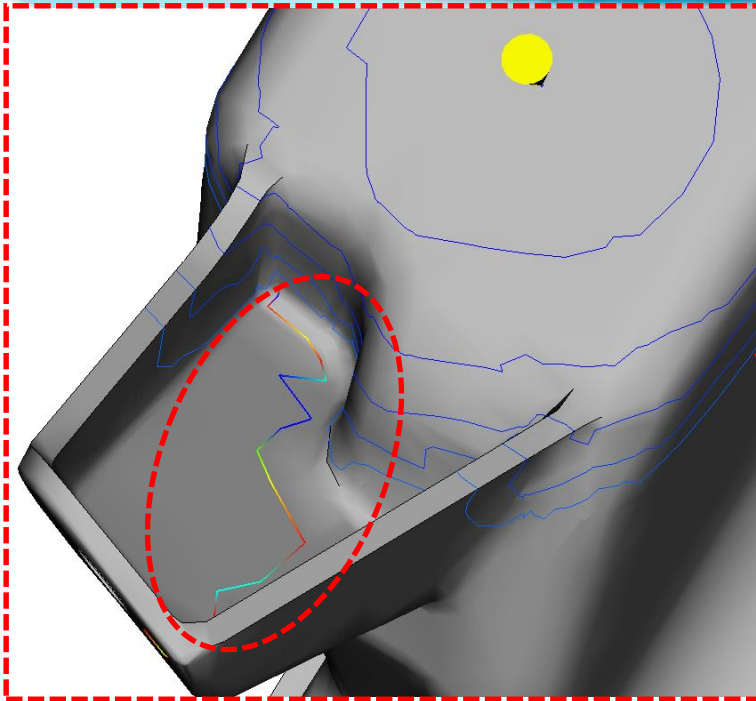
Fill time
= 0.1410[s]
[s]



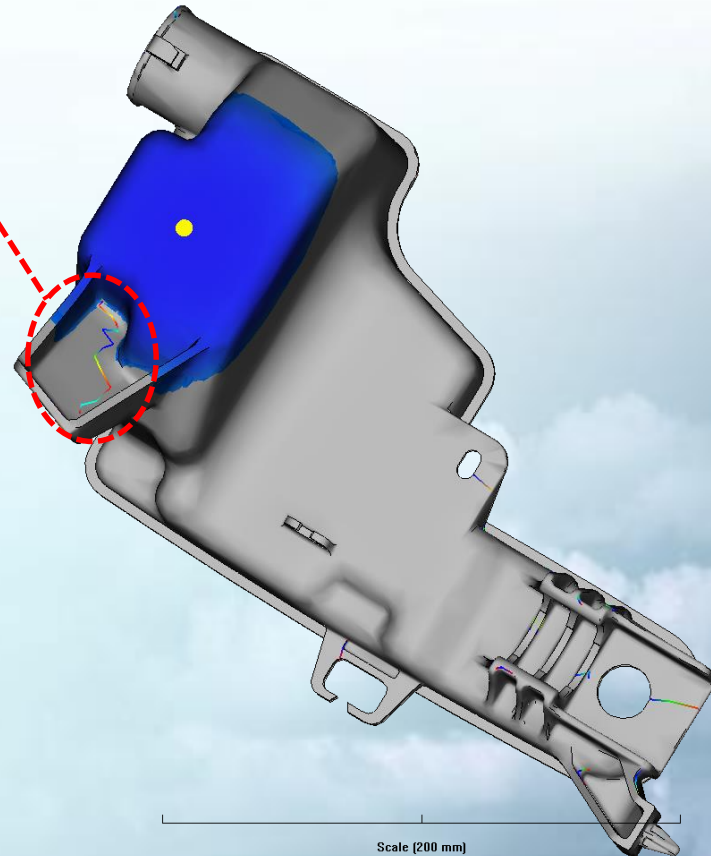
Scale (200 mm)

Autodesk
MOLDFLOW*ADVISER

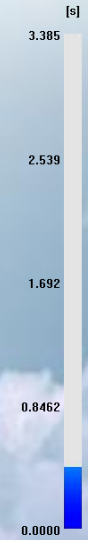
Weld line (Tank)



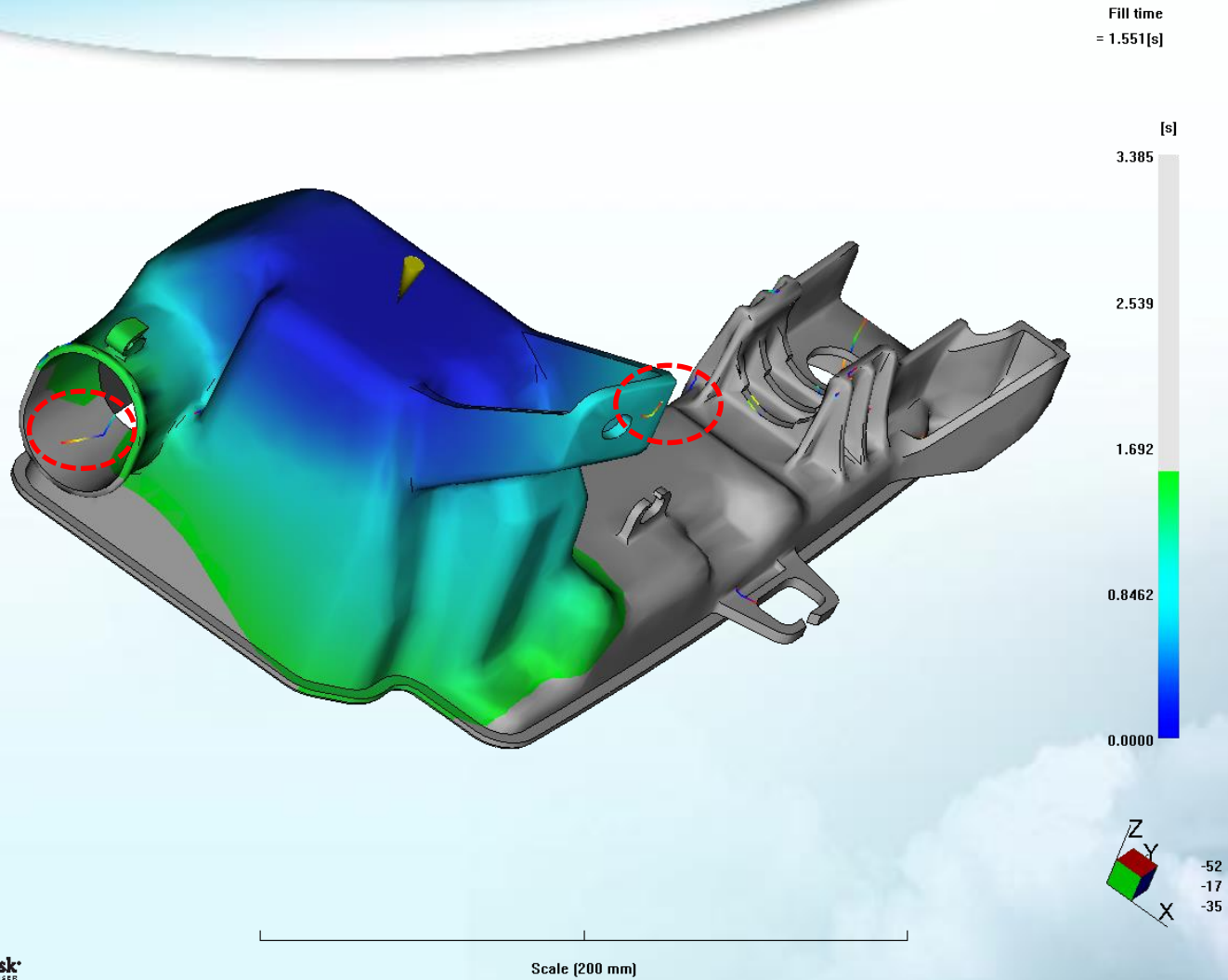
제품 형상 구조상 필연적으로 발생하는 웰드라인.
(초기 유동부위에 형성되므로 사출조건등에 의해
완화될것으로 사료됨.)



Fill time
= 0.4231[s]



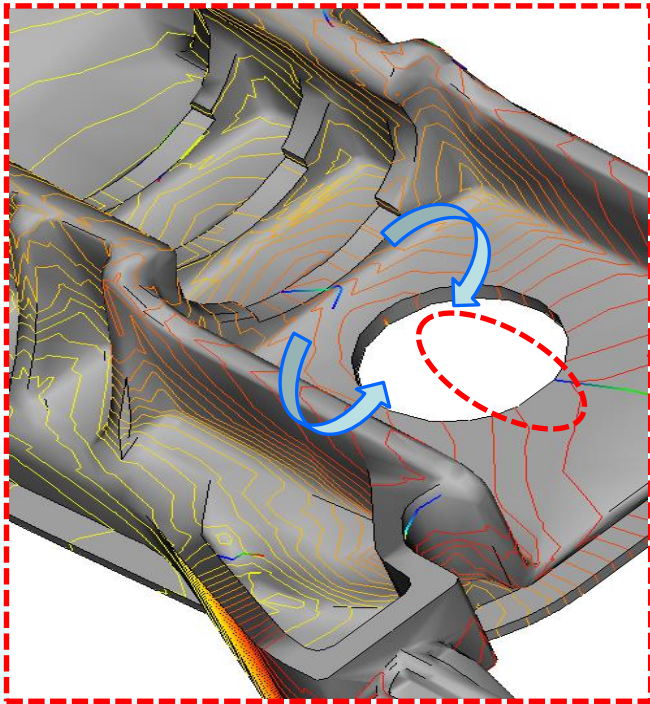
Weld line (Tank)



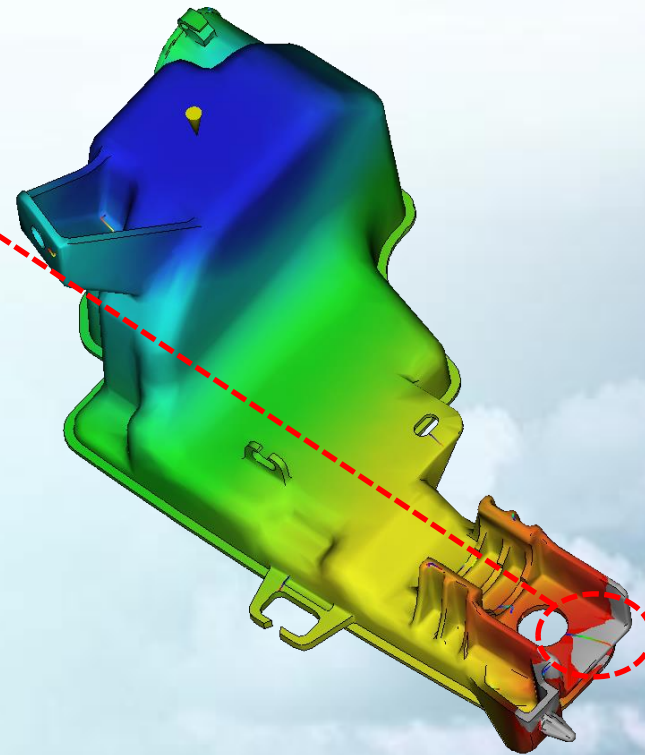
Autodesk
MOLDFLOWADVISER

제품 형상 구조상 필연적으로 발생하는 웰드라인.

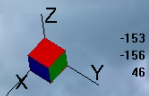
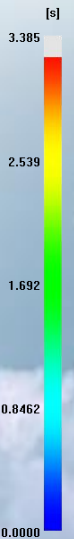
Weld line (Tank)



제품 형상 구조상 필연적으로 발생하는 웰드라인.
(단, 가스에 의해 탄화현상이 발생할 가능성이 높은
위치이므로, 가스벤트 설치 검토가 필요함.)



Fill time
= 3.244[s]



-153
-156
46