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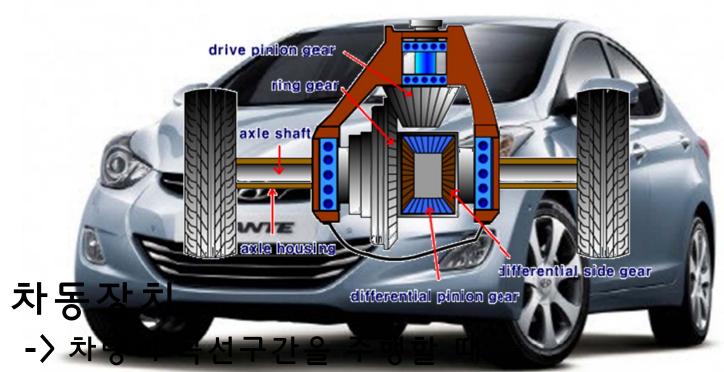
#### 1. Introduction

**황진이** : 황 + 지니(지으니) 당시 엄격한 신분사 로 역사상 최고의 미모 + 재능 충만했던 여성 -> 우리 조도 횡 성장하겠다!





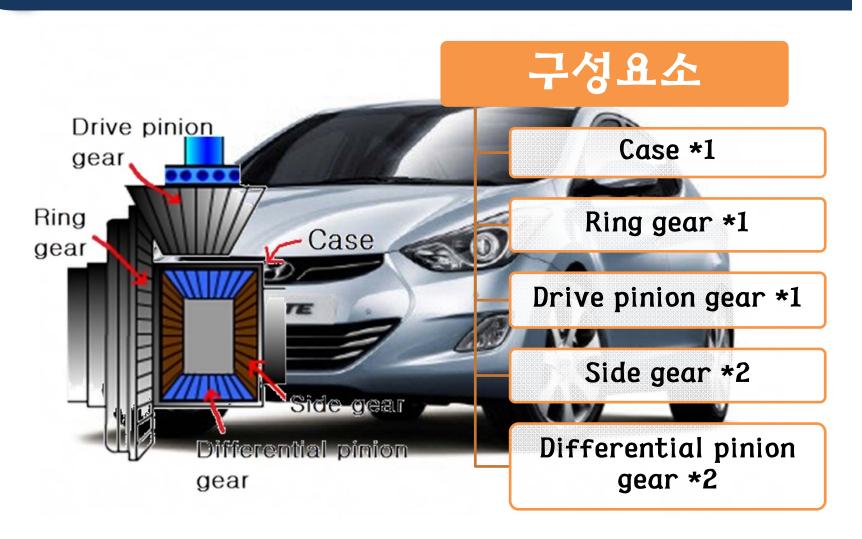
#### 1. Introduction



양쪽 바퀴의 회전수가 달라지도록 조절해주는 장치



#### 2. Differential





### 2. Differential





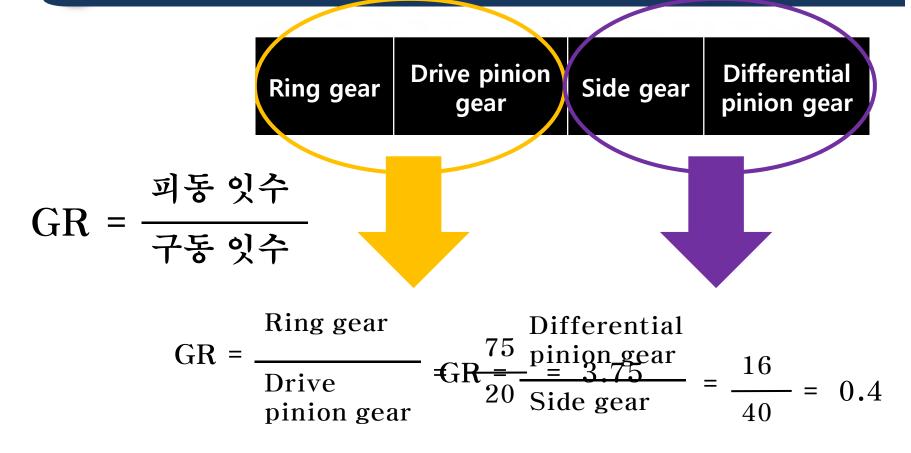
## 3. Design



재질	Ring gear	Drive pinion gear	Side gear	Differential pinion gear
	SM35C(HB150)	GC300	SM35C(HB150)	SM35C(HB150)

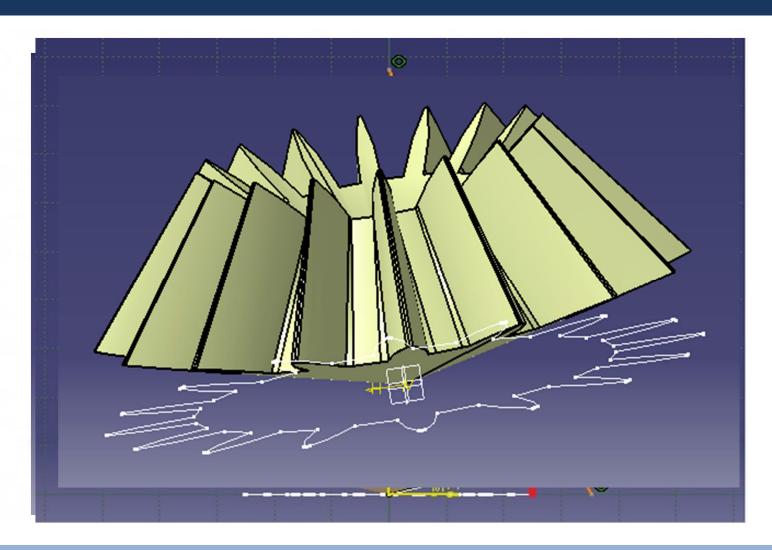


## 3. Design – Bevel gear

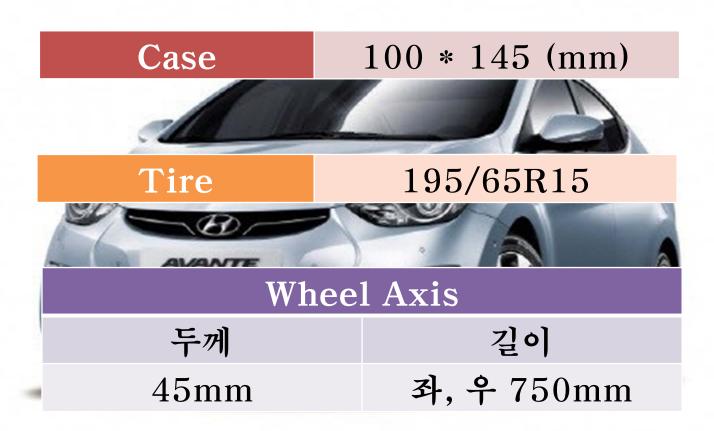




## 3. Design – Bevel gear

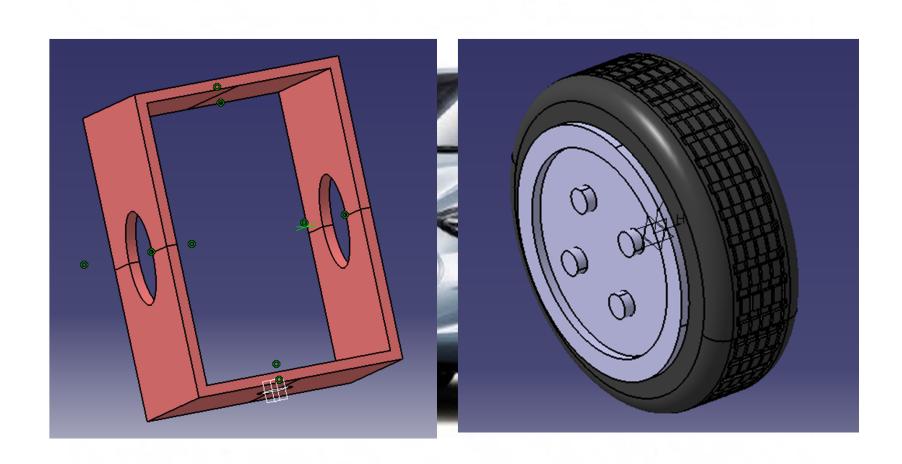


## 3. Design - Case & Wheel

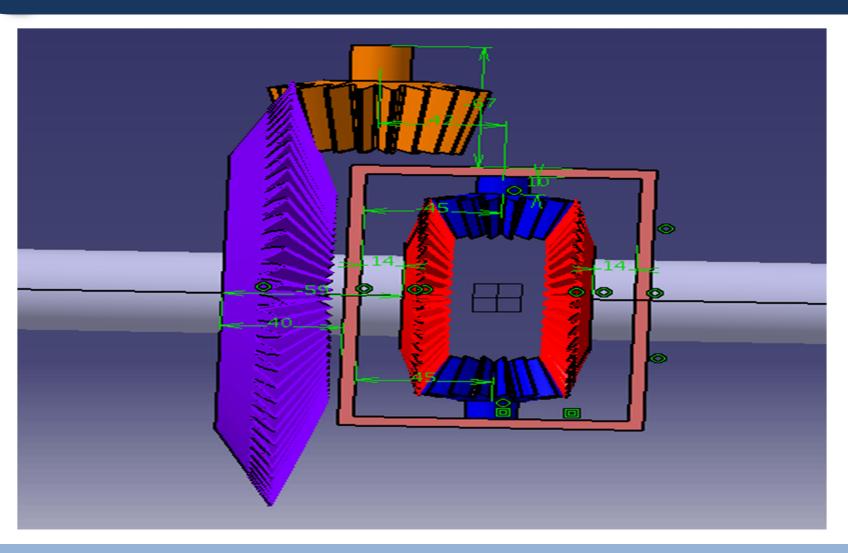




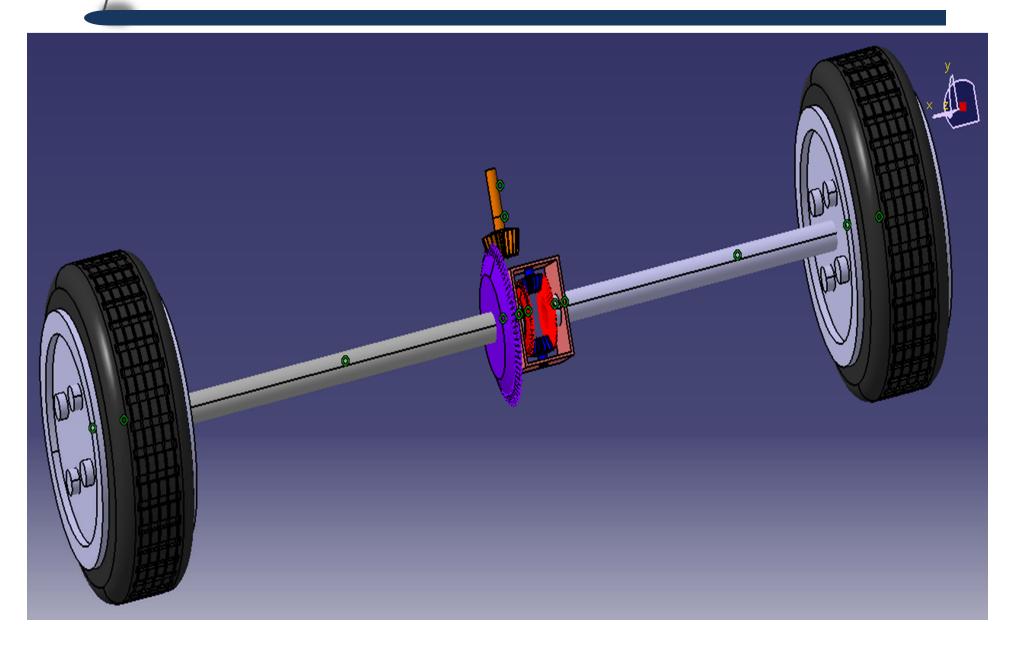
## 23. Design - Case & Wheel



## 3. Design – Differential



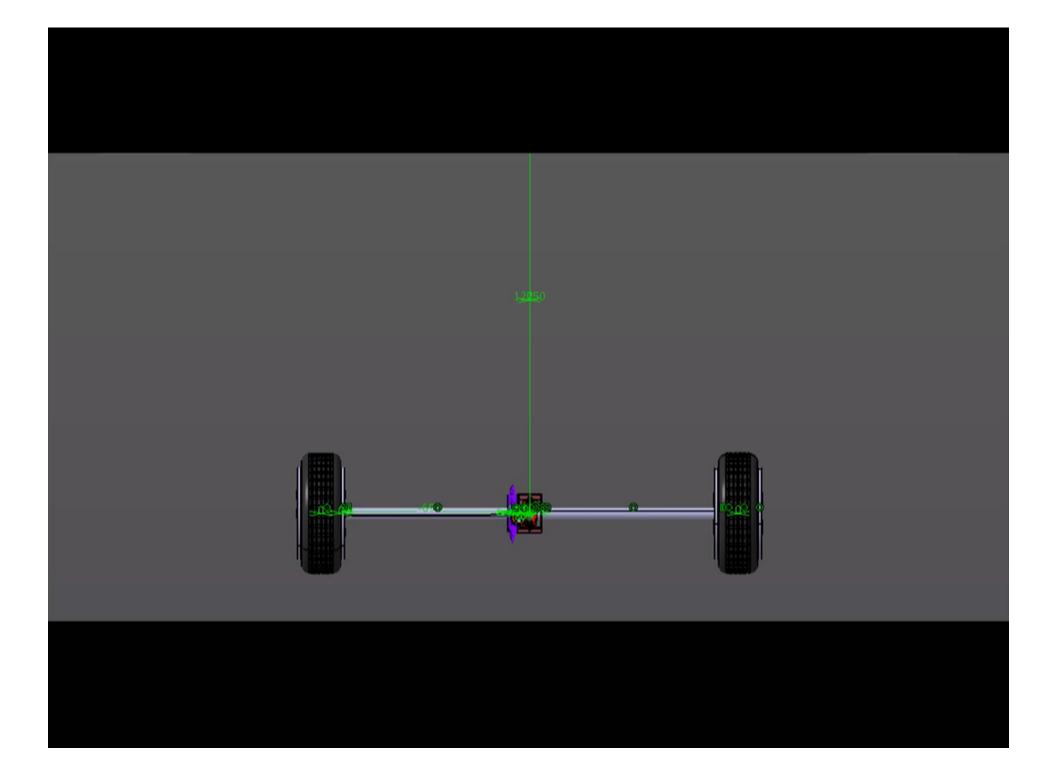
## 3. Design – Total



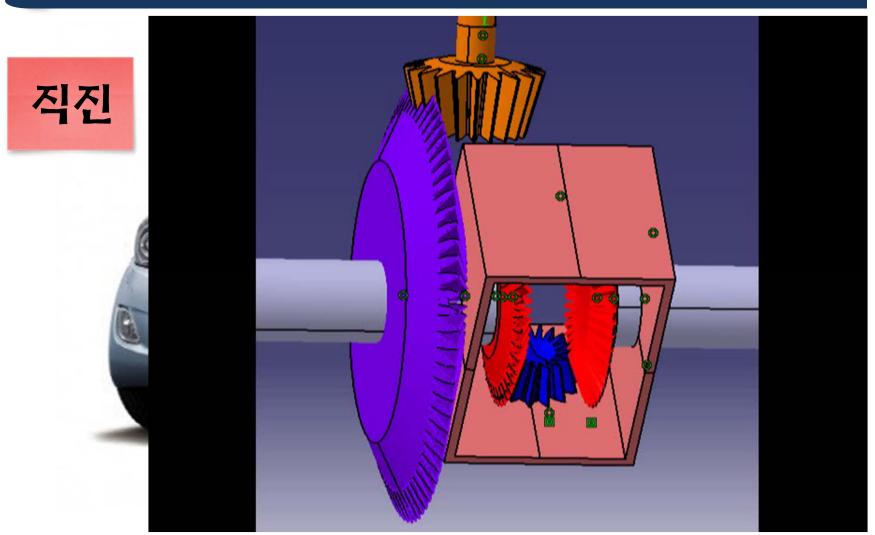


베벨기어 맞물림

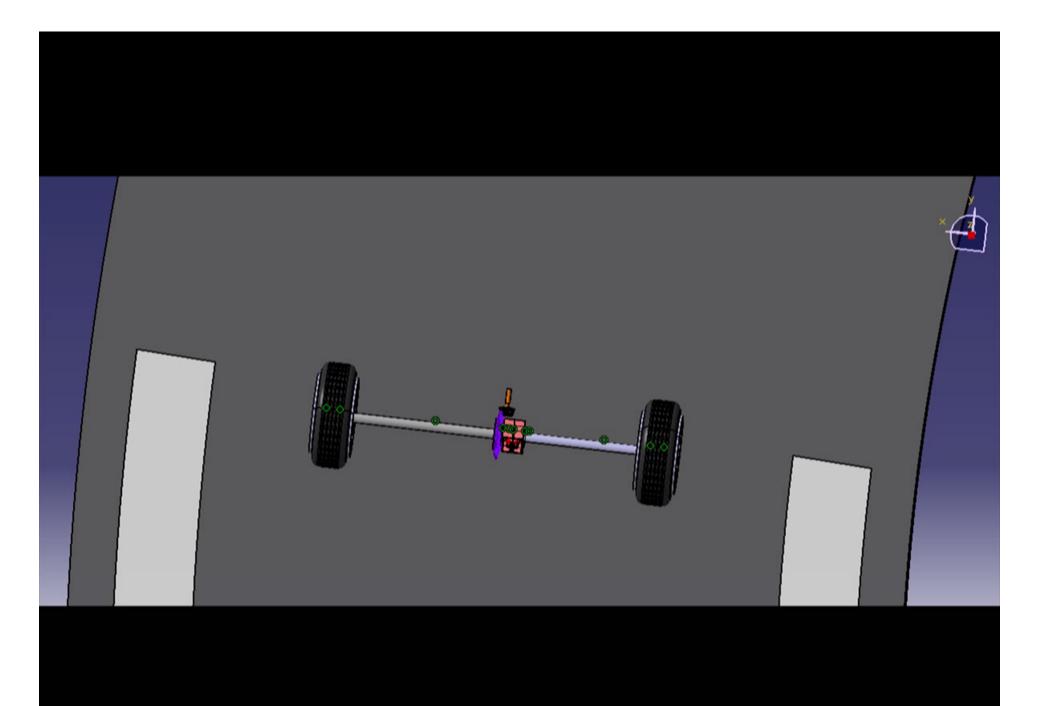




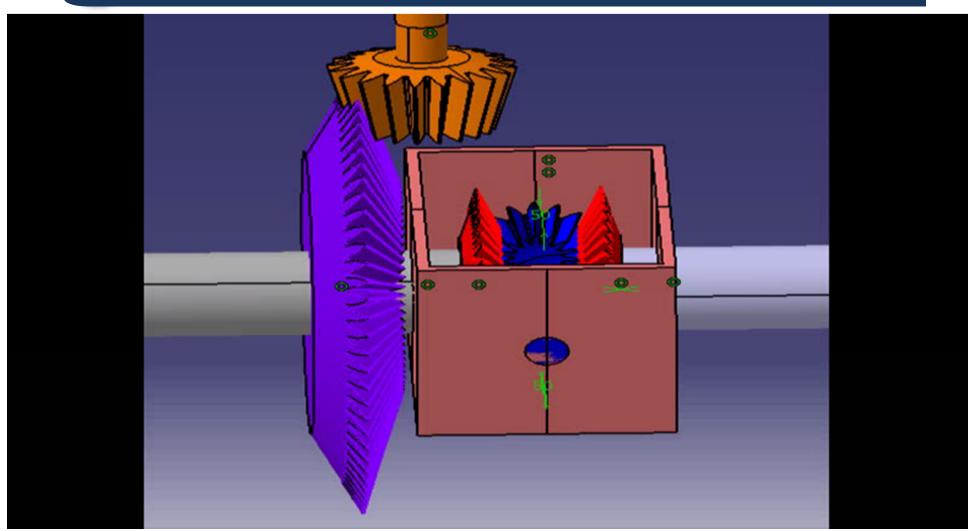














## 5. 참고자료

차동치차 장치의 설계

Automotive Mechanics - WILLAMH. CROUSE

http://grabcad.com/questions/tutorialhow-to-make-bevel-gear-in-catia-v5

http://www.ei.co.kr/content/view-asp?id
x=7397

http://sjy8593.tistory.com/694

# Question:)

