



http://it.freepik.com/vettori-gratuito/template-vector-lavoro-di-squadra_723248.html

Clever Time

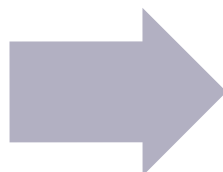
ITT ITALIA S.r.l.

Salvatore Calabretta
Sergio Ferrero

ITT Friction Products

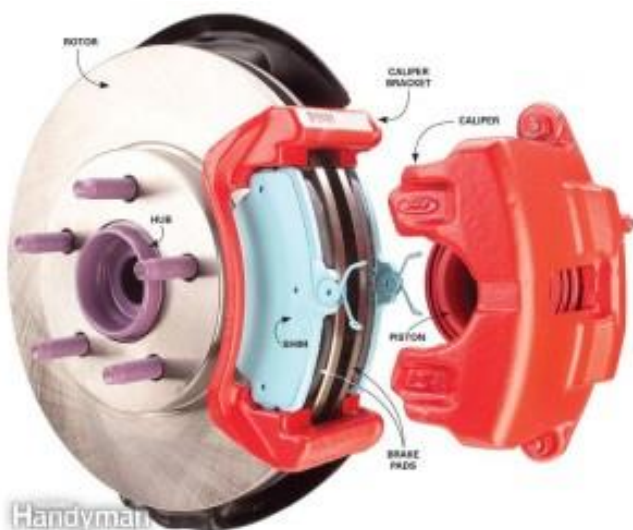
Customer (OEM / Brake manufacturer)

- Vehicle Model
- Brake system definition (geometry)
- Brake performance
- Project Schedule



ITT Friction (Brake Pad supplier)

- Development, testing and release of a friction material and production process to meet technical requirements
- Kick-off tools and equipments
- Secure the Project Schedule



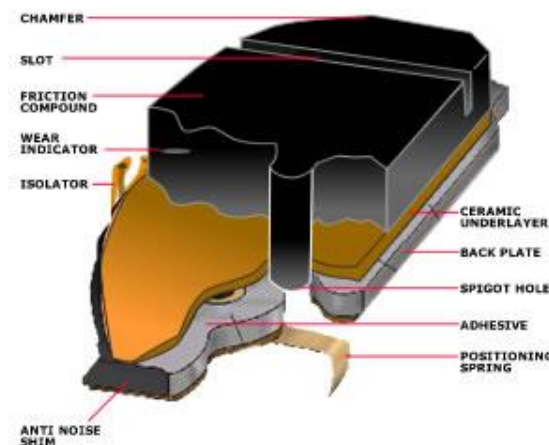
GLOBAL
ENTERPRISE



ITT

DISRUPTIVE
PROJECT

BRAKE PAD COMPONENTS



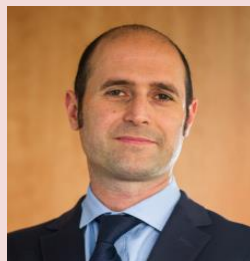
ITT STRATEGY RIS - AUTOMOTIVE FOLLOWER S³ REGIONE PIEMONTE

Trend	Description	Impact on brakes	ITT response
Fuel Economy	<ul style="list-style-type: none"> New stricter legislations on emission & fuel consumption 	<ul style="list-style-type: none"> Accelerating the introduction of new technologies related to energy saving 	<ul style="list-style-type: none"> Smart pad Lightweight pad Low drag pad
Safety/ Active Safety	<ul style="list-style-type: none"> Increasing focus on reducing accidents by driver assistant technologies 	<ul style="list-style-type: none"> To become an active element integrated in car electronics 	<ul style="list-style-type: none"> Smart pad
Diagnostic/ Connectivity	<ul style="list-style-type: none"> Continuous innovations in car's self-diagnostic technologies 	<ul style="list-style-type: none"> From isolated component to «connected» and integrated component 	<ul style="list-style-type: none"> Smart pad
Green	<ul style="list-style-type: none"> New stricter environmental and H&S legislation 	<ul style="list-style-type: none"> Green materials required Hazardous brake by-products reduction 	<ul style="list-style-type: none"> Green pad

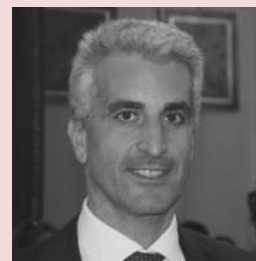
Operational Leaders



Carlo Ghirardo
President
Motion Technologies



Pasquale Barilla
General Manager
Friction Technologies



Silvio Corrias
Manufacturing & PM
Director



Luca Martinotto
R&D Director

Functional Leaders



Flavio Depetris
Manager,
Manufacturing
Engineering



Salvatore Calabretta
Senior Expert European
Structural Fund
salvatore.calabretta@itt.com



Sergio Ferrero
Manager,
Manufacturing
Engineering
sergio.ferrero@itt.com



Luigi Regis
Manufacturing
Engineering