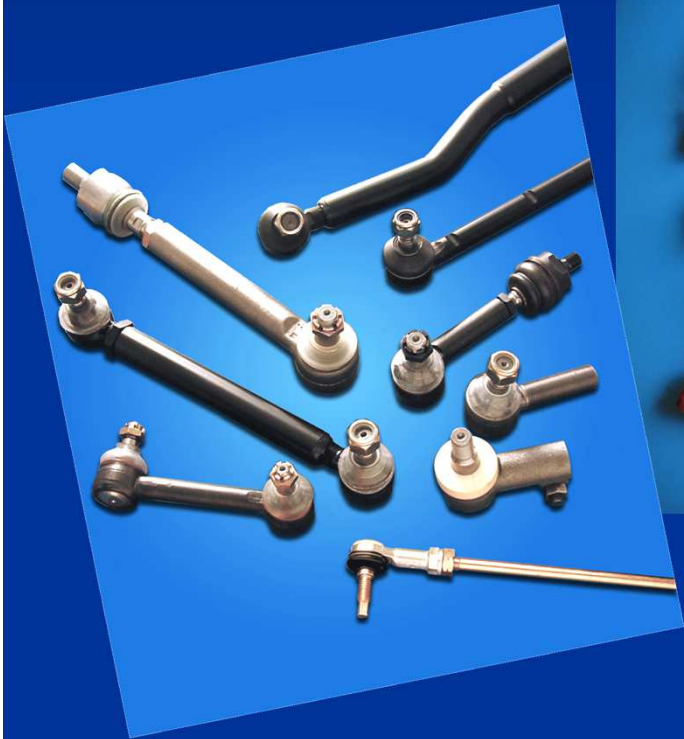


1932-2012 a 80-year story !

FRAP



Manufacturer of steering and suspension parts

General information about **FRAP**



Total area: 28,500 sq.mts.

Production area: 14,500 sq.mts.

N° of employees: 72

N° of employees in Quality Dept.: 7

N° of employees in Technical Dept.: 5

N° of machines : 130 units

Address : Via Volvera 112,
10090 Bruino Z.I. (Torino) – Italy

Phone: ++39/011/9048489

Fax: ++39/011/9048492

www.frap.it



Our production :

About 2.8 million finished items/year

Tie rods assembly



Tie rod ends



Ball joints



Rack ends (axial joints)



Wishbones



Stabilizer links



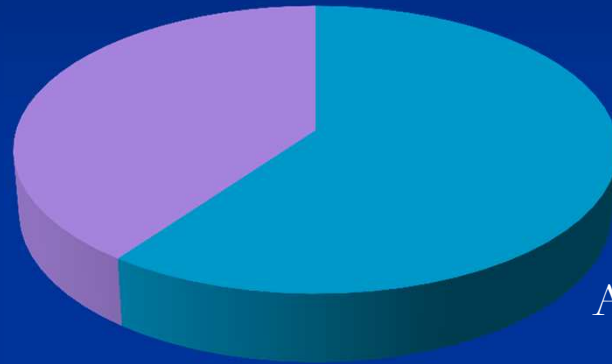
Silentblock



Our markets :

Total sales

OEM
40%

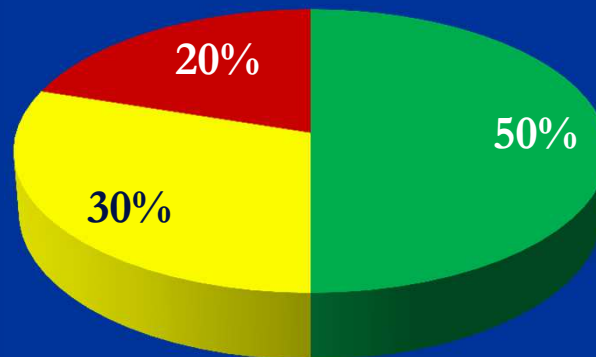


■ Aftermarket

■ OEM

Aftermarket
60%

Aftermarket



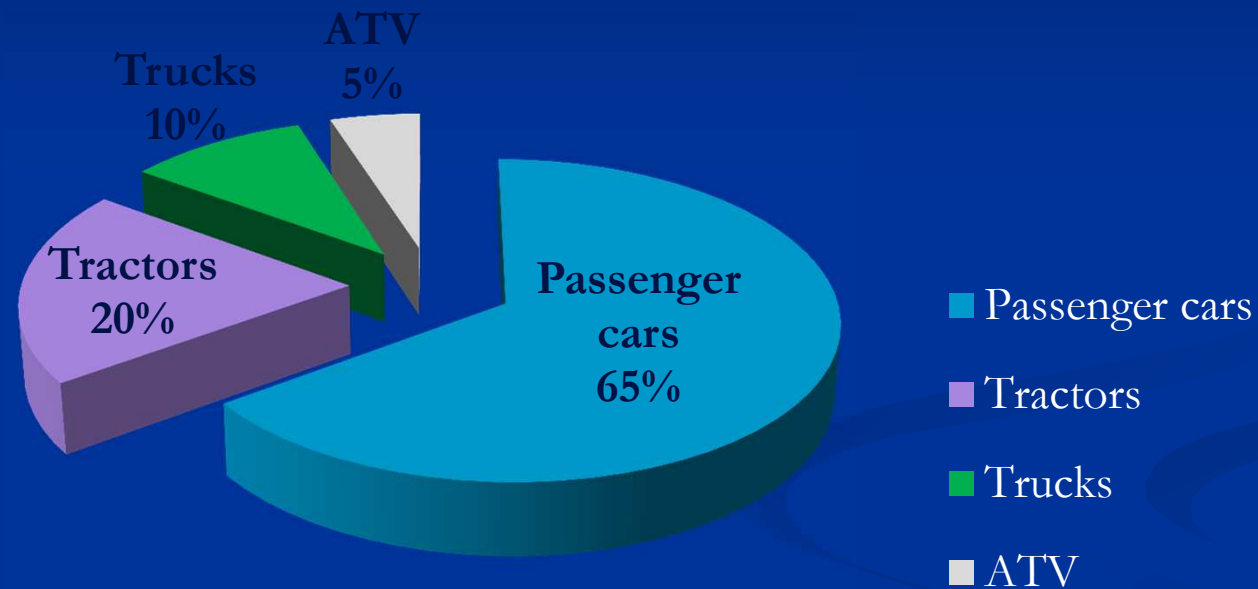
■ Italy

■ Europe

■ Rest of the
world

Our aftermarket :

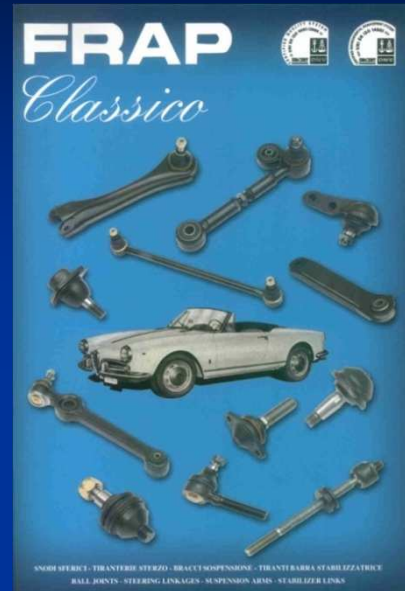
total AM sales



Our aftermarket catalogues



Passenger Cars



Classic cars

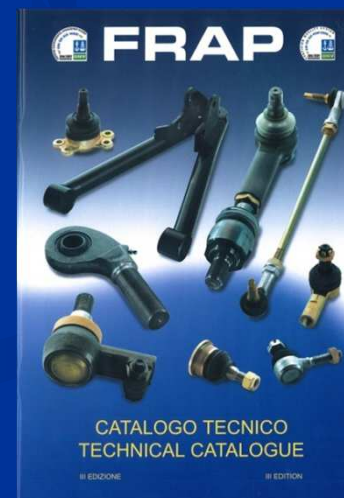


Tractors



ATV and UTV

And a TECHNICAL CATALOGUE
to help our customers develop new items



Our main OE customers:

**DEUTZ
FAHR**

CNH

Case New Holland

FENDT



PEUGEOT



MASSEY FERGUSON



NEW HOLLAND



AGCO
Your Agriculture Company

CASE III



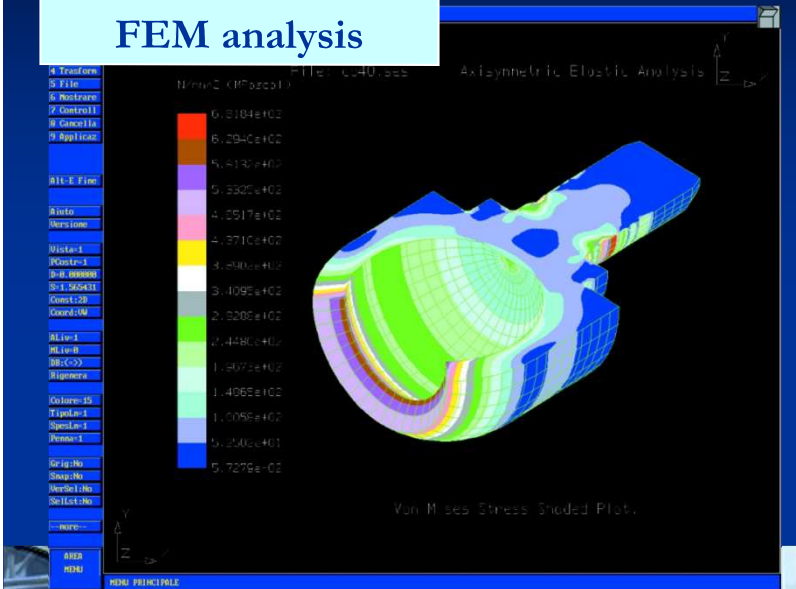
PIAGGIO®

KTM

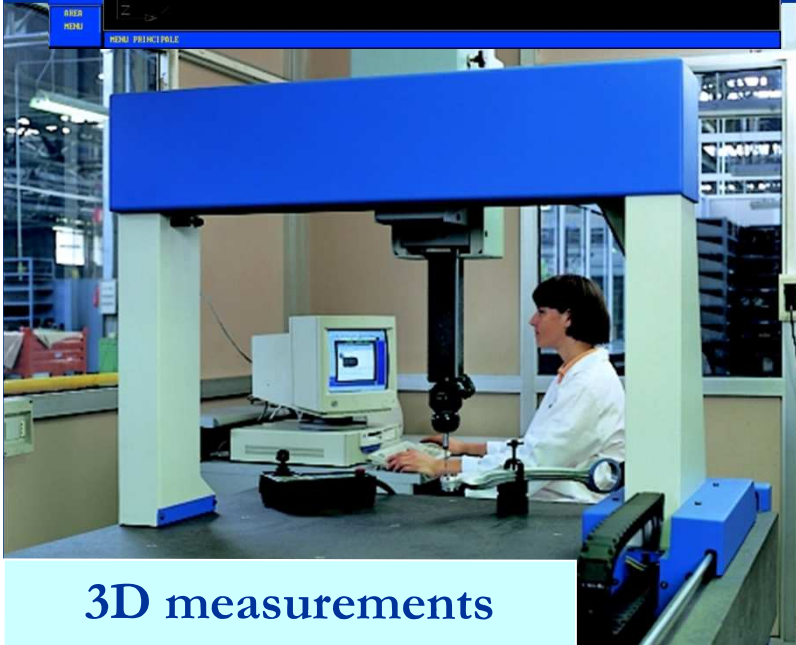
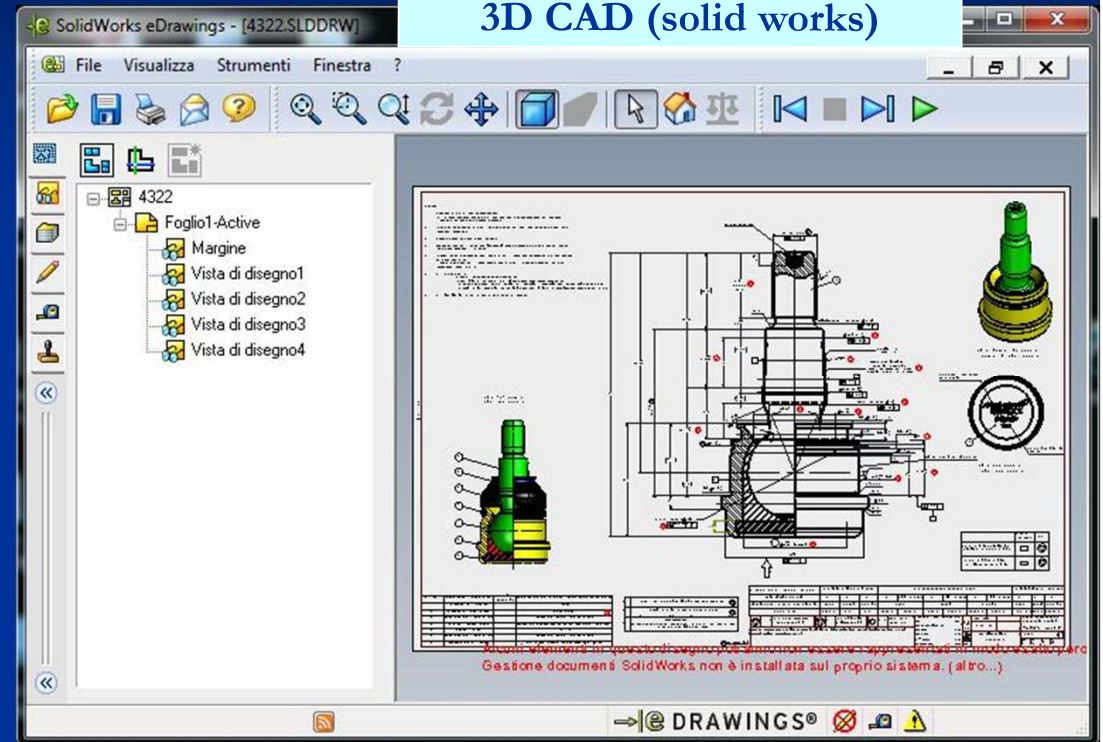
McLaren
AUTOMOTIVE

Quality / Engineering

FEM analysis



3D CAD (solid works)



ULTRASONIC
test (for casting)

TESTING



Ball joints
Fatigue test



Ball joint torque measurement



Metal rubber bushings fatigue test



Thank you for your attention !

FRAP

MADE

IN

ITALY

FRAP