

POM | KEPITAL | Fuel pump

Characteristics

- Excellent fuel resistance to various fuels
- Robust portfolio that addresses Fuel pump systems
- Accumulated technical know-how

Grade portfolio

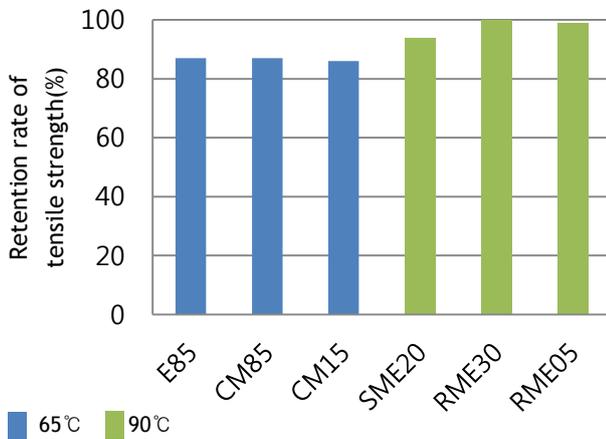
- Standard grade : F10-03H, F20-03, F20-33
- Conductive grade : ET-20A, FA-20, SF-20
- Diesel grade : FR-20H



<Fuel pump module>

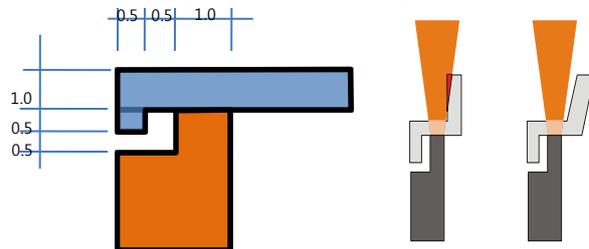
Excellent fuel resistance to various fuels

KEPITAL exhibits good fuel resistance to various fuels such as gasoline, diesel, bio-diesel, and so on. KEPITAL F20-03 has a high retention rate of tensile strength (over 85%) and low dimensional change (below 2%) when being soaked in gasoline or diesel at high temperatures for 5,000 hours.



KEP can provide a differentiated service and support based on technical know-how accumulated through long experience in the field of fuel pump systems.

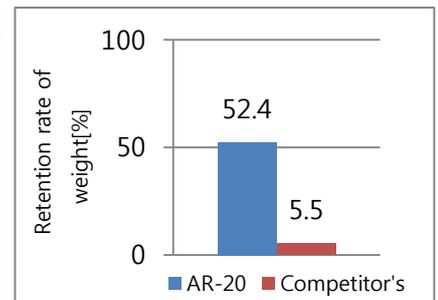
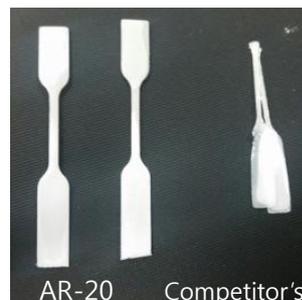
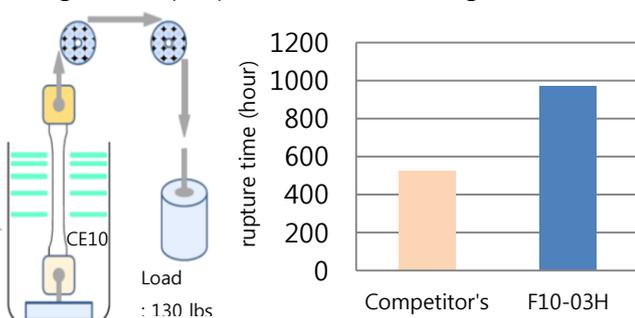
- Welding design guide
KEP can offer technical support for welding processes needed for assembly



- Acid-resistance grade
KEP's acid-resistance grade exhibits superior resistance under severe conditions compared to our competitor's grade. For example, KEP's acid-resistance grade has higher retention of weight than the competitor's grade while soaking in wheel cleaner.

Creep rupture test while soaking in fuel

In terms of creep rupture time and creep strain, KEPITAL exhibits twice the performance of our competitor's grade during the creep rupture test while soaking in fuel.



Disclaimer

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