



**Advanced Solutions
for Tomorrow's Challenge**

World Class Technology

Riken México, S.A. de C.V

Company Profile

Piston Ring / Valve Lifter / Injection Plastics Expansion

Nearshoring Summit Chihuahua 2026



**Riken Corporation and
Nippon Piston Ring Co., Ltd.
have merged to achieve
a sustainable society.**

**NPR-RIKEN
CORPORATION** was born
on October 2, 2023.

$1 + 1 = \infty$
A new challenge has begun

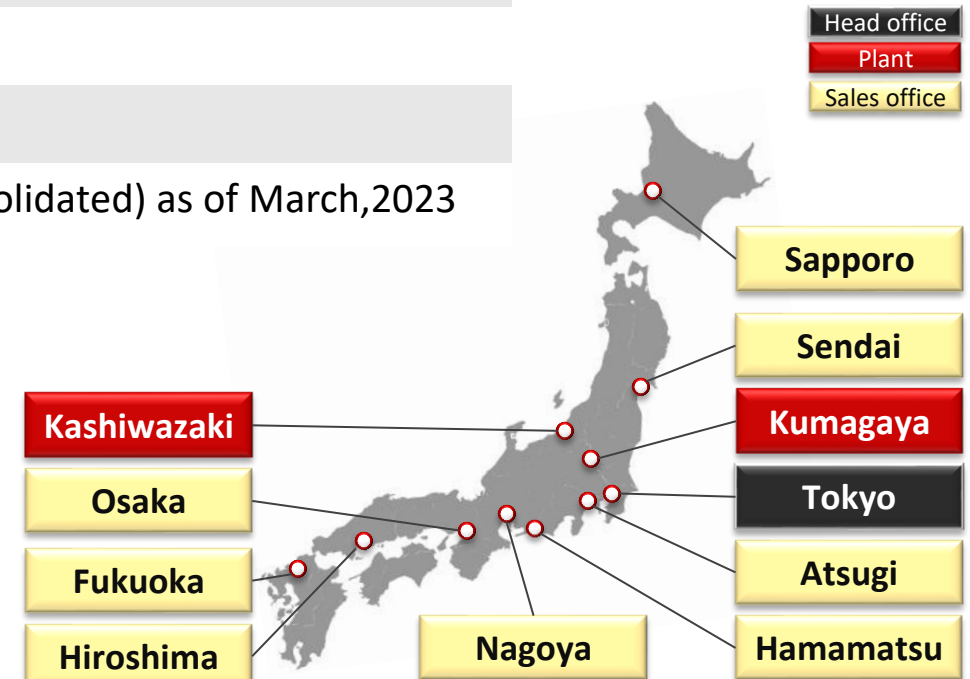
[VIEW MORE](#)

<https://www.npr-riken.co.jp/en/>

Riken Corporation (Japan)

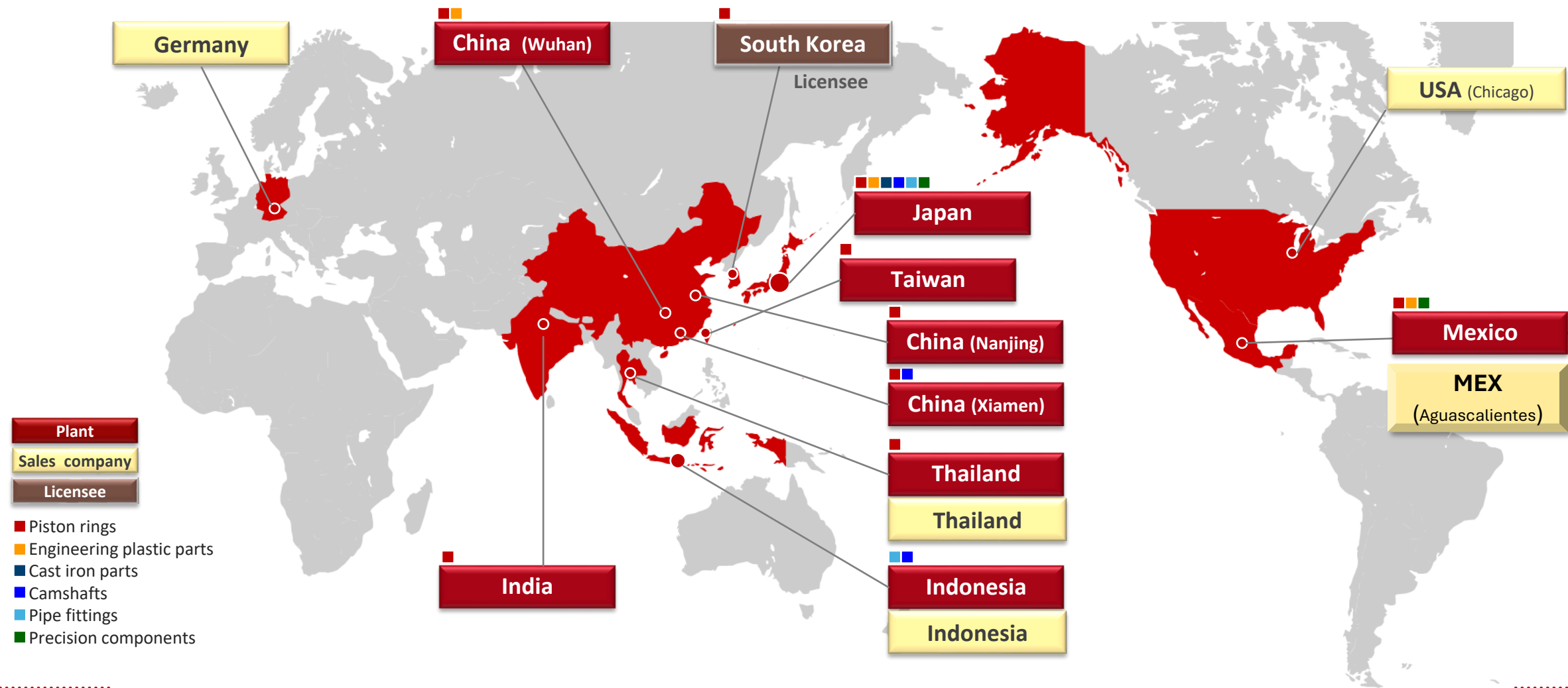
Riken Corporation

Headquarters	8-1, Sanbancho, Chiyoda-ku, Tokyo, Japan
Automotive products	Piston Rings, Seal Rings, Valve Lifters, Camshafts, Crankshafts
None-automotive products	Pipe fittings, Furnace, EMC system
Annual sales	86.4 billion JPY <FY2023>
Ordinary profit	7.4 billion JPY <FY2023>
Employees	4,153 (consolidated), 1,209 (Non-Consolidated) as of March,2023



Riken Group Global Footprint

10 Plants in the World

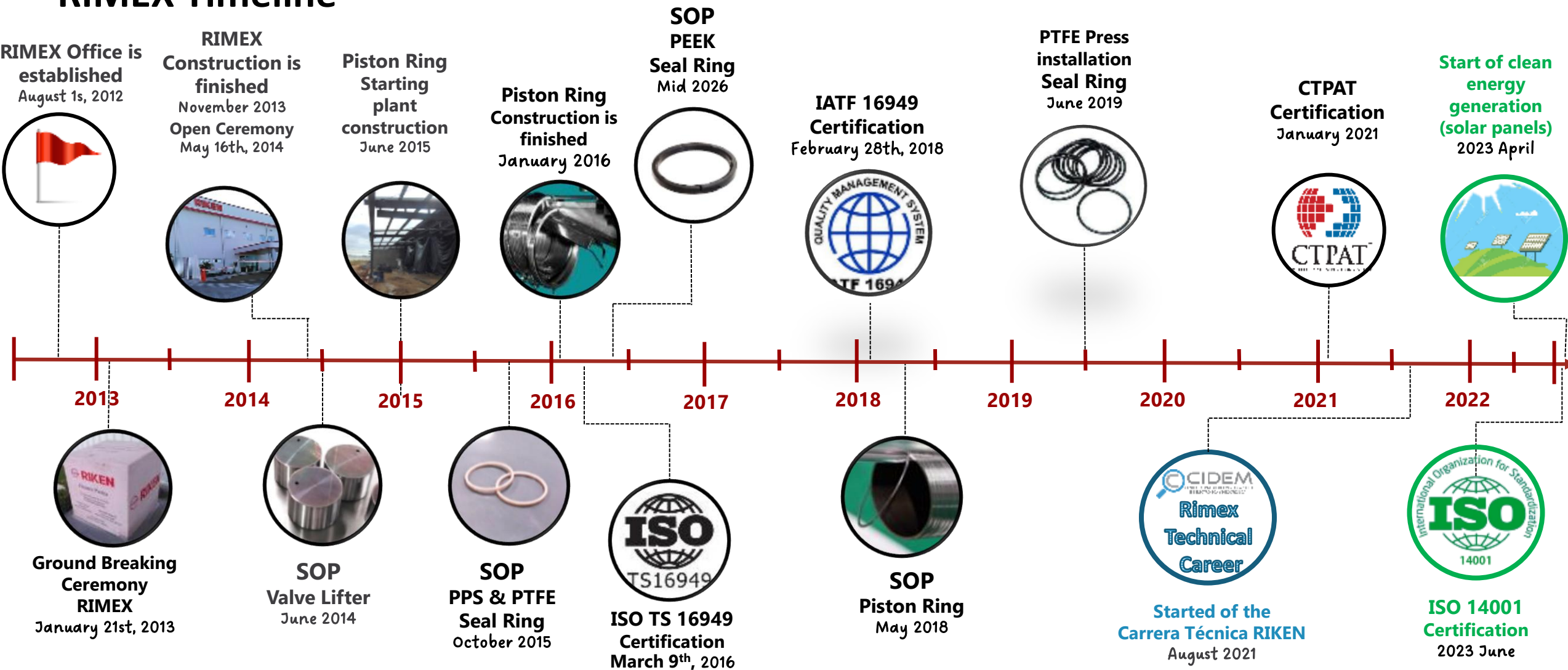


Riken México at a Glance

Riken México	
Company name	Riken México, S.A. de C.V.
Establishment	August 1st 2012
Location	Aguascalientes, PILA (Parque Industrial Logística Automotriz)
Shareholders	100% owned by RIKEN group
President	Kazuhiko Inomata
Start of Mass Production	June, 2014
Invest Amount	MXN \$520 million (USD \$29 million)
Employees	384 (as of July 2026)



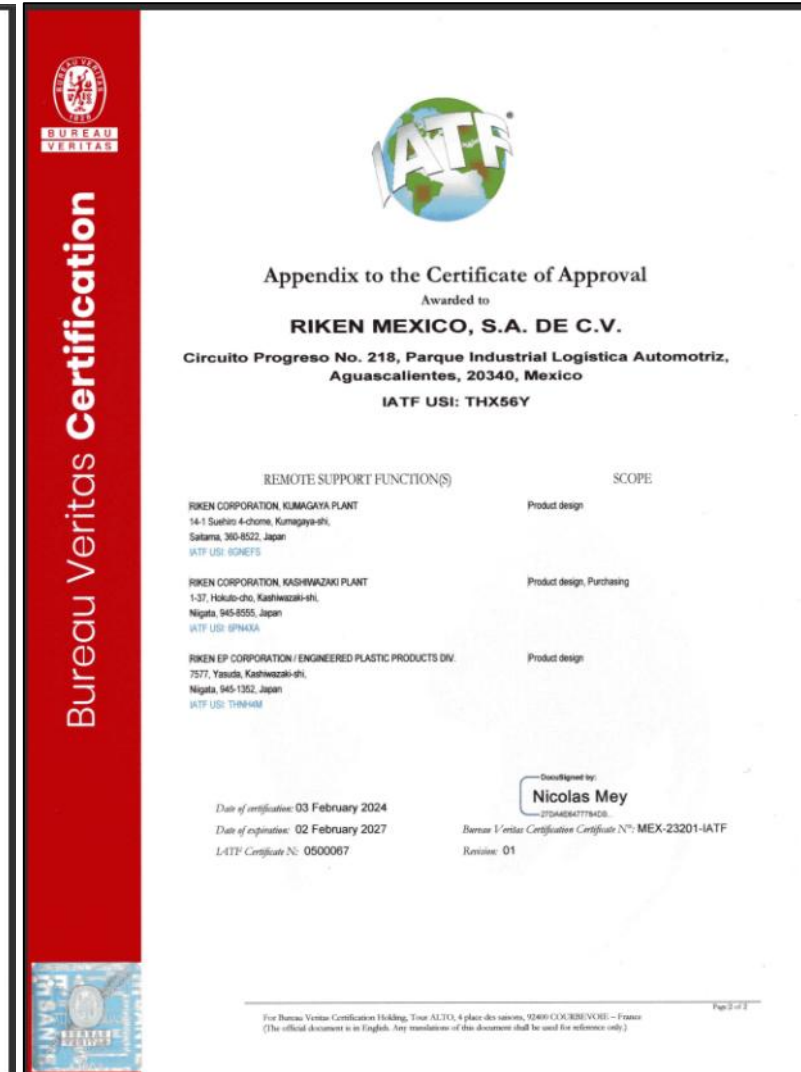
RIMEX Timeline



Quality Certifications



- Date of certification: 2024-02-03
- Date of expiration: 2027-02-02



RIMEX Products



Valve Lifters

■ SOP – 2014



Seal Rings

■ SOP – 2015



Piston Rings

■ SOP – 2018

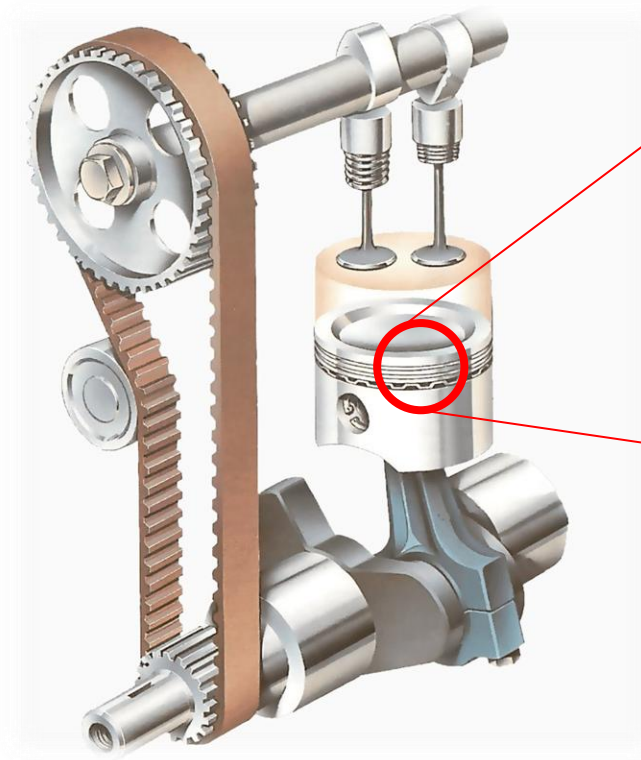
Piston Ring Insight

■ Types:

- TOP ring
- 2ND ring
- OIL ring set

■ Applications

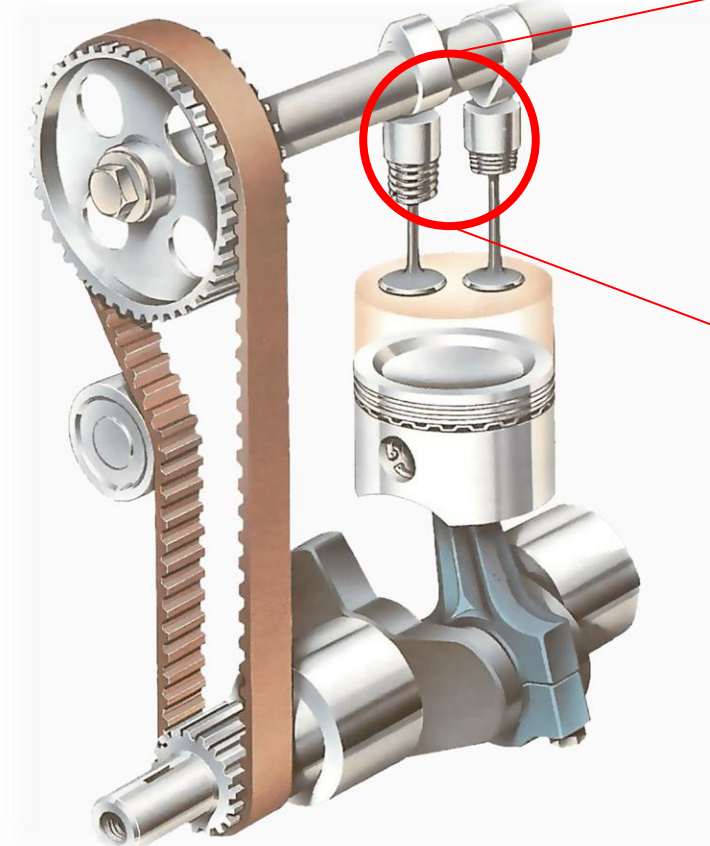
- Cars
- Motorcycles
- Motorsports
- Speedboats
- Etc.



- For gasoline engines
- 3 piece oil ring : 2 rails / 1 spacer

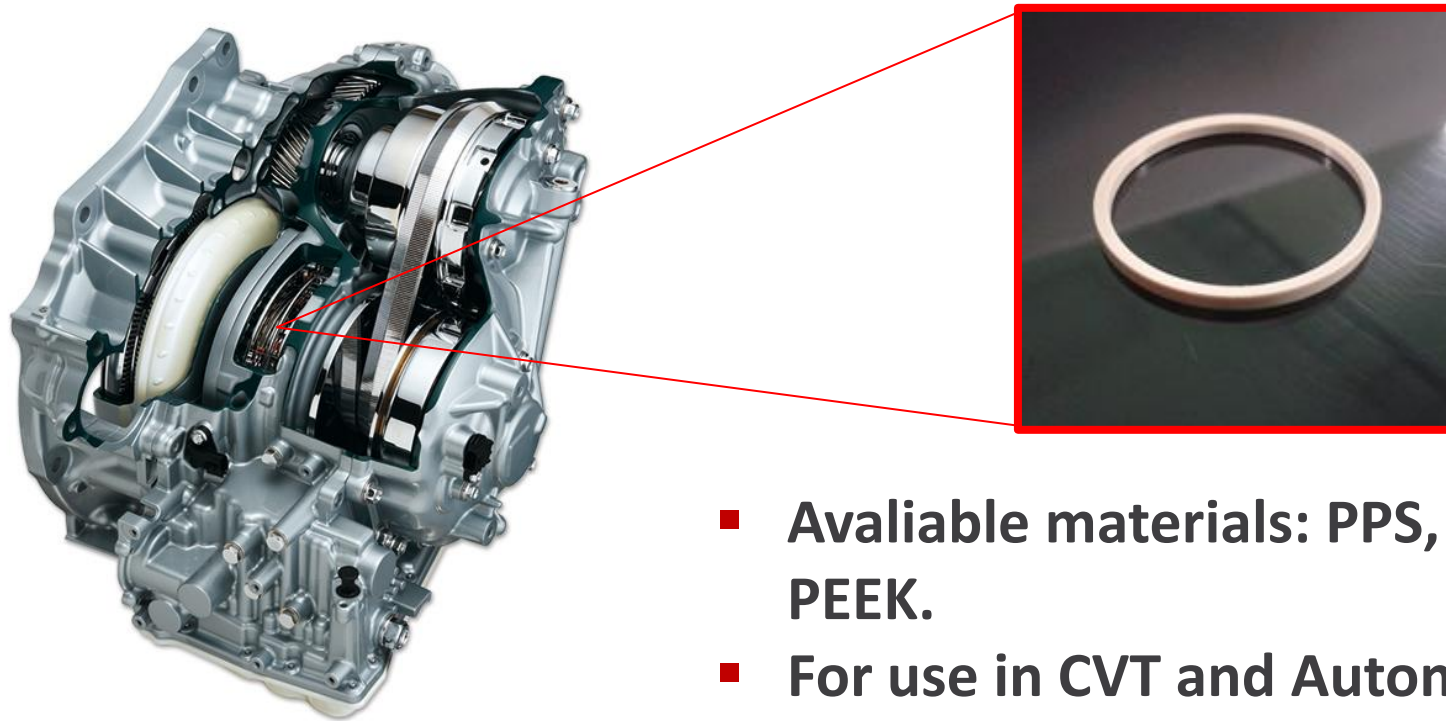
Valve Lifter Insight

- **Types:**
 - DLC coated
 - Non-DLC
- **Diameters**
 - 30 mm
 - 34 mm
 - Others
- **Applications**
 - Cars
 - Motorcycles
 - Motorsports
 - Speedboats
 - Etc.



- For intake and exhaust.
- DLC coated for better and longer-lasting performance.
- Also available in Non-DLC version
- Deliveries flexibility : receive demand info 9:00, ship by 14:00

Seal Ring Insight

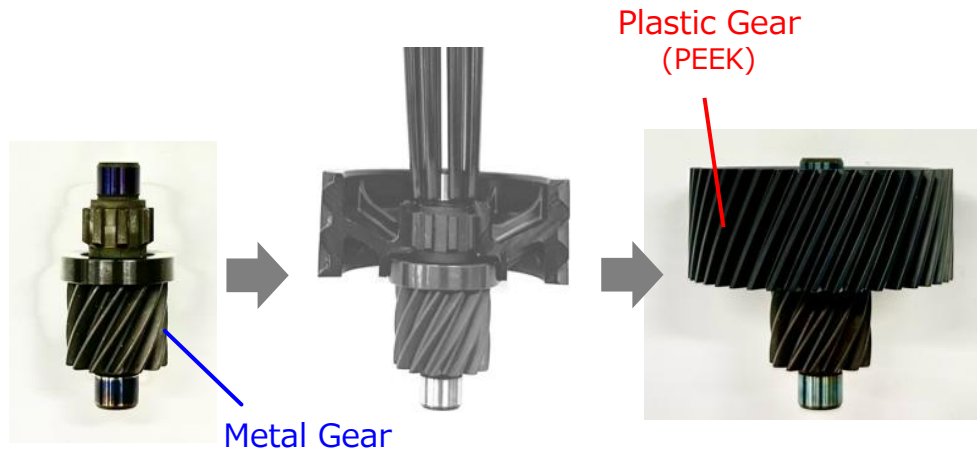


- Available materials: PPS, PTFE and PEEK.
- For use in CVT and Automatic Transmissions, Torque Converters, etc.

Plastic Injection – Other products



- Additional Shapes / applications ...
 - Bearing retainers
 - Plastic gears
 - Worm gears
 - Tip Seal (spiral)
 - Other forms (depending on requirements)



Plastic Injection – Other products



PRODUCTOS

- Conectores y carcasas electrónicas
- Sellos y retenes resistentes
- Engranajes y válvulas de precisión
- Aisladores y sujetadores eléctricos
- Piezas médicas

MATERIALES

- PPS (con/sin fibra de vidrio)
- LCP (polímero de cristal líquido)
- PEEK (alto desempeño/grado médico)
- PES, PSU

INDUSTRIAS

- Automotriz & EV
- Electrónica/HVAC
- Medicina



Plastic Injection – Other products

Industria	Aplicaciones Típicas	Materiales Recomendados
Automotriz	Partes de motor, bombas, sensores, conectores	PPS, PEEK, PA 6T, LCP, PEI
Aeroespacial	Componentes estructurales, interiores	PEEK, PEI, PAI, PPS
Médico	Dispositivos esterilizables, herramientas	PPSU, PEEK, PEI, PSU
Electrónica	Conectores, circuitos, microcomponentes	LCP, PPS, PEI
Industria Química	Válvulas, bombas, tuberías, sellos	PVDF, PEEK, PPS, PAI
Oil & Gas	Sellos, aisladores, válvulas	PEEK, PEK, PAI
Electrodomésticos	Piezas resistentes al calor	PPS, PSU, PEI
Alimentos / Bebidas	Componentes en contacto indirecto	PPSU, PVDF (grado alimenticio), PEI

Plastic Injection – Equipment

■ Available Capacity

- PEEK : 33%
- PPS : 27%
- Combined : 30%

■ Equipment

- PEEK : 5 injection machines
- PPS : 7 injection machines

Item	Specs
Fuerza de cierre (kN)	300
Daylight (mm)	530
Apertura max (mm)	530
Espesor de molde (mm)	130 – 300 (opc. 130-350)
Anillo centrador (mm)	Ø60 (opc. Ø26)
Expulsor – Carrera (mm)	50
Expulsor – Fuerza (kN)	7.8
Expulsor – Vel. Max (mm/s)	1200
Volumen teórico (rango, cm ³)	6 - 51
Peso teórico (PS, g)	6 - 51
Presión de inyección max (Mpa)	Hasta 274
Vel. De Inyección max (mm/s)	Hasta 500 (C35)



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