

PISTON ROD PLATING SYSTEM

A variant-dependent washer set for the characteristics of the a car shock absorber's damping behaviour is provided on the system and bolted to the piston rod. The individual washers are supplied via workpiece carriers and separated by a magnetised gripper system.

■ REQUIREMENTS

- Separation of the shims
- Querying the washer set
- Cycle time of less than 9 seconds

PROCESS

- Providing and feeding the shims
- Washer set pre-assembly
- Caulking the spring plate
- Bolting the washer set together

■ MACHINE DATA

Place of manufacture: Unimatic Germany

Industry: Automotive

Operating location: Mexico Year of construction: 2022







