

Pro**Meister**



User Guide

Inner Tie Rod Tool

Ø35-45mm

Art. Nr: PT5216

Produced in Taiwan for Bileko

Bileko

P.O. Box 542

S-645 25 Strängnäs, Sweden

Tel: +46 771 72 00 00

www.promeister.com

RVNR-01

Features

- Removes worn inner tie rods and install new ones with a 27mm spanner or 1/2" Dr.
- Ø35-Ø45mm mainly for European passenger cars
- Specially designed with three rolling wheels in tool head for gripping tightly the axial joint

Safety Precautions



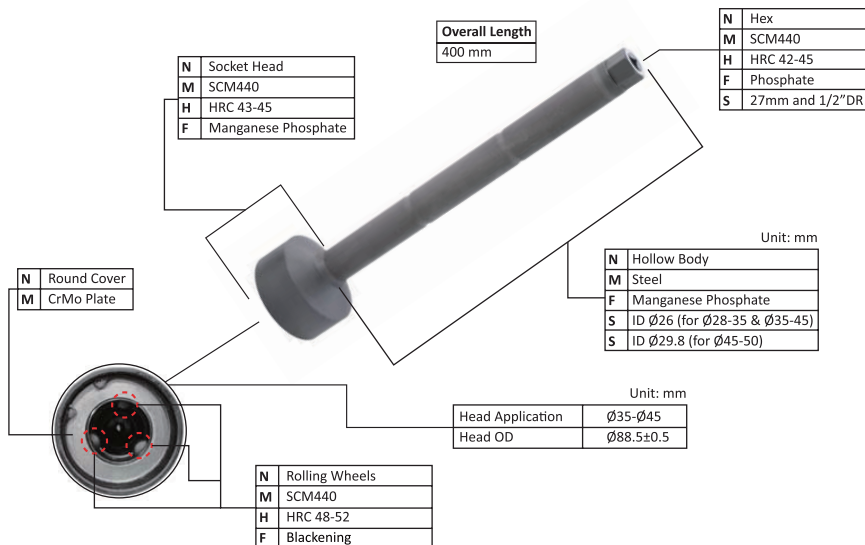
CAUTION



- Always read the instructions carefully before using the tool
- This tool kit is for removing and installing inner tie rods ONLY
- Always ensure tool installation on inner tie rod is securely connected before removing/installing
- This tool is for MANUAL operation ONLY
- DO NOT use an impact tool or air wrench to operate this tool
- Ensure the working area has adequate lighting
- Keep children and unauthorised persons away from the working area
- Keep working area clean and tidy, dry and free from unrelated materials
- DO NOT allow untrained persons to use this tool kit
- Always wear eye protection that meets OSHA and ANSI Z87.1 standards
- Always wear gloves when working with the tool
- Always wear ear protections
- Disposal: Customers should follow local regulations or entrust local organisation to handle used/wasted parts.

Specifications

N=Name M=Material H=Heat Treatment F=Finish S=Size

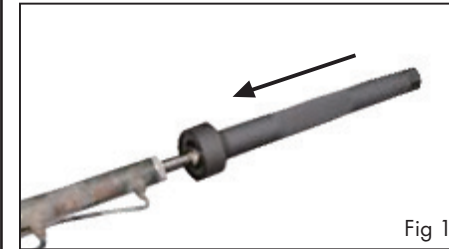


Instructions

REMOVAL

1. Remove the cotter pin on axial point.
2. Insert the tool through the inner tie rod until the axial joint reaches the tool head (Fig 1)
3. Ensure the rolling wheels grip the tie rod securely.
4. Use a spanner or a 1/2" Dr. Ratchet wrench to turn counter-clockwise to loosen the axial joint (Fig 2)

NOTE: DO NOT use an impact tool or air wrench to operate this tool.



INSTALLATION

1. Insert a new tie rod through the hollow body of the tool.
2. Use a spanner or a 1/2" Dr. Ratchet and turn clockwise for installation.
3. Put a cotter pin on axial joint.