

# SCHR Washer

ZnNi-coated steel safety washer for SCHR anti-vibration mounts, designed to limit movement under tensile and compressive loads and provide secure mechanical retention.



The **AMC-MECANOCAUCHO® SCHR Washer** is specifically designed to complete the assembly of **SCHR anti-vibration mounts** and provide **mechanical retention of the assembly**.

Installed together with the mount, it acts as a **mechanical safety stop under tensile and compressive loads**, limiting excessive movement under shock or high dynamic loads while allowing the mount to maintain the elastic deformation required for **effective vibration isolation**.

Manufactured from **ZnNi-coated steel**, it provides **high corrosion resistance and excellent durability**, particularly in mobile and industrial applications exposed to demanding environmental conditions.

## Drawings

### SCHR 35

| Type    | Code   | Weight(kg) | Ø ext.(mm) | Ø int.(mm) | Thickness(mm) |
|---------|--------|------------|------------|------------|---------------|
| SCHR 35 | 610053 | 0,016      | 38         | 8,5        | 2             |

### SCHR 50

| Type    | Code   | Weight(kg) | Ø ext.(mm) | Ø int.(mm) | Thickness(mm) |
|---------|--------|------------|------------|------------|---------------|
| SCHR 50 | 611080 | 0,05       | 54         | 12,5       | 3             |

### SCHR 65

| Type    | Code   | Weight(kg) | Ø ext.(mm) | Ø int.(mm) | Thickness(mm) |
|---------|--------|------------|------------|------------|---------------|
| SCHR 65 | 606130 | 0,125      | 67         | 16,5       | 5             |

### SCHR 90

| Type    | Code   | Weight(kg) | Ø ext.(mm) | Ø int.(mm) | Thickness(mm) |
|---------|--------|------------|------------|------------|---------------|
| SCHR 90 | 608101 | 0,312      | 95         | 22         | 6             |

### SCHR 125

| Type     | Code   | Weight(kg) | Ø ext.(mm) | Ø int.(mm) | Thickness(mm) |
|----------|--------|------------|------------|------------|---------------|
| SCHR 125 | 610123 | 0,58       | 145        | 25         | 8             |

### SCHR 140

| Type     | Code   | Weight(kg) | Ø ext.(mm) | Ø int.(mm) | Thickness(mm) |
|----------|--------|------------|------------|------------|---------------|
| SCHR 140 | 608115 | 1.251      | 145        | 30         | 10            |

## Technical characteristics

Washers should be used, if the rubber surface is not covered with the contact surface