

SCHR Washer

ZnNi-coated steel safety washer for SCHR vibration isolators, 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 vibration isolators** and provide **mechanical retention of the assembly**.

Installed together with the isolator, it acts as a **mechanical safety stop under tensile and compressive loads**, limiting excessive movement under shock or high dynamic loads while allowing the isolator 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(lbs)	Ø ext.(in)	Ø int.(in)	Thickness(in)
SCHR 35	610053	0.04	1.5	0.33	0.08

SCHR 50

Type	Code	Weight(lbs)	Ø ext.(in)	Ø int.(in)	Thickness(in)
SCHR 50	611080	0.11	2.13	0.49	0.12

SCHR 65

Type	Code	Weight(lbs)	Ø ext.(in)	Ø int.(in)	Thickness(in)
SCHR 65	606130	0.28	2.64	0.65	0.2

SCHR 90

Type	Code	Weight(lbs)	Ø ext.(in)	Ø int.(in)	Thickness(in)
SCHR 90	608101	1	3.74	0.87	0.24

SCHR 125

Type	Code	Weight(lbs)	Ø ext.(in)	Ø int.(in)	Thickness(in)
SCHR 125	610123	1	5.71	0.98	0.31

SCHR 140

Type	Code	Weight(lbs)	Ø ext.(in)	Ø int.(in)	Thickness(in)
SCHR 140	608115	3	5.71	1.18	0.39

Technical characteristics

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

