

TF Washer

ZnNi-coated steel safety washer for TF vibration isolators, designed to provide mechanical retention and limit movement under high dynamic loads.



The **AMC-MECANOCAUCHO® TF Washer** is specifically designed to complete the assembly of **TF vibration isolators** and provide **secure mechanical retention of the equipment**.

Combined with the elastomer elements of the TF isolator, it helps create a **fail-safe configuration**, limiting excessive movement under tensile and compressive loads in the event of **shock, overload, or high dynamic loads**.

Its geometry allows the isolator to retain the **elastic deformation required for effective vibration isolation**, while providing a **mechanical safety stop** when movement reaches the specified limits.

Manufactured from **ZnNi-coated steel**, it provides **high corrosion resistance and excellent durability** in mobile and industrial applications operating under demanding conditions.

Drawings

TF 55 Washer

Type	Weight(lbs)	Code	Ø ext.(in)	Ø int.(in)	Thickness(in)
TF 55 Washer	0.11	611056	2.13	0.67	0.12

TF 100 Washer

Type	Weight(lbs)	Code	Ø ext.(in)	Ø int.(in)	Thickness(in)
TF 100 Washer	1	606484	4.13	0.96	0.2

TF 105 Washer

Type	Weight(lbs)	Code	Ø ext.(in)	Ø int.(in)	Thickness(in)
TF 105 Washer	1	611167	4.33	0.65	0.2

TF 150 Washer

Type	Weight(lbs)	Code	Ø ext.(in)	Ø int.(in)	Thickness(in)
TF 150 Washer	3	610379	5.91	0.96	0.39

TF 180 Washer

Type	Weight(lbs)	Code	Ø ext.(in)	Ø int.(in)	Thickness(in)
TF 180 Washer	5	610383	7.87	0.81	0.39

Technical characteristics

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

