



Materials	Temp. Range	
Bronze Reinforced PTFE	-200°C	to 260°C
Moly/Glass Reinforced PTFE	-200°C	to 260°C
Phenolic (PH)	-60°C	to 130°C
UHMW-PE	-250°C	to 80°C

Product Description

Wear strip, also known as guide strip, is an economical alternative to wear rings, but has looser tolerances. They are available in cut-to-length in any size or bulk strip. Our standard wear strip material is bronze-reinforced PTFE.

Wear strip is sold by the inch. To calculate the length of the wear strip required for a specific size, we recommend using the following calculation (dimensions in metric):

Based on ID: $[(\text{Desired ID} + C/S) \times \pi] - \text{Gap Size} = \text{Length (mm)}$

Based on OD: $[(\text{Desired OD} - C/S) \times \pi] - \text{Gap Size} = \text{Length (mm)}$

To convert the final length value above to imperial (inches), divide by 25.4

Part Numbers:

WSM -	=====	=====	=====	
	Actual	Actual	Blank	- 40% Bronze Reinforced PTFE
	C/S	Height	TCG	- Carbon Graphite Reinforced PTFE
			TMG	- Moly Glass Reinforced PTFE
			PH	- Phenolic
			POM	- Acetal

Example: WSM 2525 - 2.5 mm C/S, 25 mm Height, 40% Bronze Reinforced PTFE