



Materials	Temp. Range
Bronze filled PTFE	-260°C to 260°C
Glass filled PTFE	-260°C to 260°C
Phenolic	-60°C to 130°C

Product Description

Wear strips are designed to perform the same function as a wear ring. Wear strips help to keep the piston centered, which allows for even wear and pressure distribution on the seals. This is an excellent product for individuals who need custom size of wear rings. Wear strips can help to cut down on inventory and machining costs. Our standard wear strip material is bronze filled PTFE.

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

Based on I.D.:

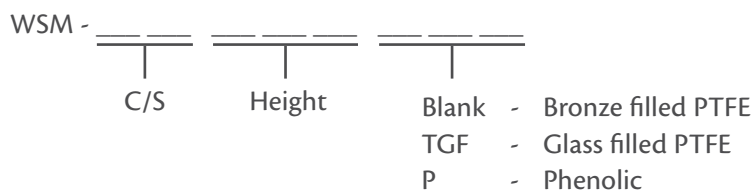
$$[(\text{Desired I.D (mm)} + C/S) * \pi / 25.4 = \text{Length / Unit}]$$

Based on O.D.:

$$[(\text{Desired O.D (mm)} - C/S) * \pi / 25.4 = \text{Length / Unit}]$$

$$\pi = 3.14159$$

Part Numbers:



Example: WSM 3013 - 5.000” of Bronze Filled PTFE - 3.00 mm C/S, 13.00 mm Height



Wear strip is sold by the inch. Additional sizes and materials are available upon request.

Part Number	Seal Dimensions	
	C/S	Height
WSM 15039	1.50	3.90
WSM 15056	1.50	5.60
WSM 1506	1.50	6.00
WSM 15079	1.50	7.90
WSM 1508	1.50	8.00
WSM 15095	1.50	9.50
WSM 15097	1.50	9.70
WSM 1510	1.50	10.00
WSM 15118	1.50	11.80
WSM 1513	1.50	13.00
WSM 1514	1.50	14.00
WSM 1515	1.50	15.00
WSM 1520	1.50	20.00
WSM 1525	1.50	25.00
WSM 20056	2.00	5.60
WSM 2006	2.00	6.00
WSM 20079	2.00	7.90
WSM 2008	2.00	8.00
WSM 20095	2.00	9.50
WSM 20097	2.00	9.70
WSM 2010	2.00	10.00
WSM 2012	2.00	12.00
WSM 2013	2.00	13.00
WSM 2014	2.00	14.00
WSM 2015	2.00	15.00
WSM 20198	2.00	19.80
WSM 2020	2.00	20.00

Part Number	Seal Dimensions	
	C/S	Height
WSM 2025	2.00	25.00
WSM 2030	2.00	30.00
WSM 25056	2.50	5.60
WSM 25061	2.50	6.10
WSM 25079	2.50	7.90
WSM 25081	2.50	8.10
WSM 25095	2.50	9.50
WSM 25097	2.50	9.70
WSM 25118	2.50	11.80
WSM 2513	2.50	13.00
WSM 2512	2.50	12.00
WSM 25148	2.50	14.80
WSM 2514	2.50	14.00
WSM 2515	2.50	15.00
WSM 2520	2.50	20.00
WSM 2525	2.50	25.00
WSM 30056	3.00	5.60
WSM 3006	3.00	6.00
WSM 30079	3.00	7.90
WSM 30095	3.00	9.50
WSM 30097	3.00	9.70
WSM 30118	3.00	11.80
WSM 30127	3.00	12.70
WSM 3013	3.00	13.00
WSM 3014	3.00	14.00
WSM 30148	3.00	14.80
WSM 3015	3.00	15.00

Part Number	Seal Dimensions	
	C/S	Height
WSM 3020	3.00	20.00
WSM 3025	3.00	25.00
WSM 35056	3.50	5.60
WSM 3506	3.50	6.00
WSM 35079	3.50	7.90
WSM 35095	3.50	9.50
WSM 35097	3.50	9.70
WSM 35118	3.50	11.80
WSM 3513	3.50	13.00
WSM 3514	3.50	14.00
WSM 3515	3.50	15.00
WSM 3520	3.50	20.00
WSM 3525	3.50	25.00
WSM 4005	4.00	5.00
WSM 40056	4.00	5.60
WSM 4006	4.00	6.00
WSM 40079	4.00	7.90
WSM 40095	4.00	9.50
WSM 40097	4.00	9.70
WSM 40118	4.00	11.80
WSM 4012	4.00	12.00
WSM 4013	4.00	13.00
WSM 4014	4.00	14.00
WSM 4015	4.00	15.00
WSM 4020	4.00	20.00
WSM 4025	4.00	25.00
WSM 4035	4.00	35.00