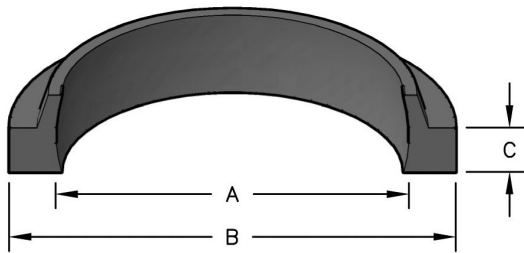


# STYLE MSWE SNAP-IN WIPERS

Molded in urethane, this wiper is flexible enough to easily snap into a groove yet tough enough to handle difficult rod wiping applications.

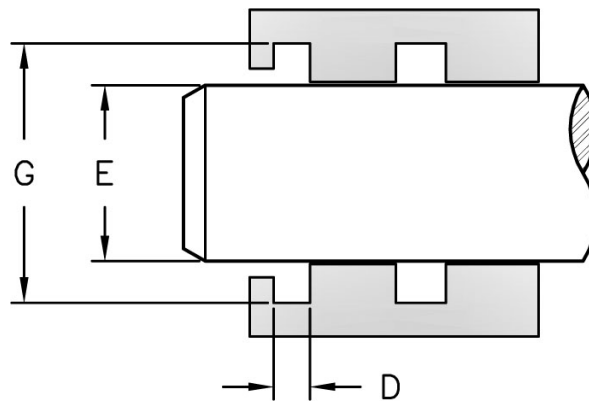


### HERCULES PART NUMBERS

**MSWE - 14 X 20 X 3.8**  
 Type of Seal    Inside Diameter    Outside Diameter    Height

NOTE: ME = Merkel Equivalent

SEAL INFORMATION	
MATERIAL	URETHANE
TEMPERATURE RANGE	-30° TO +200° F
SPEED	3 FT/SEC



WIPER RINGS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	D GROOVE WIDTH	E ROD DIAMETER	G HOUSING DIAMETER	List Price
MSWE-14X20X3.8	14	20	3.8	4.00 <sup>+0.20</sup> / <sub>+0.00</sub>	14.00 <sup>-0.016</sup> / <sub>-0.043</sub>	20.00 <sup>+0.084</sup> / <sub>+0.000</sub>	\$3.02
MSWE-16X22X3	16	22	3	3.10 <sup>+0.20</sup> / <sub>+0.00</sub>	16.00 <sup>-0.016</sup> / <sub>-0.043</sub>	22.00 <sup>+0.084</sup> / <sub>+0.000</sub>	3.17
MSWE-18X24X3.5	18	24.6	3.5	3.60 <sup>+0.20</sup> / <sub>+0.00</sub>	18.00 <sup>-0.016</sup> / <sub>-0.043</sub>	24.60 <sup>+0.084</sup> / <sub>+0.000</sub>	2.52
MSWE-20X26X3	20	26	3	3.10 <sup>+0.20</sup> / <sub>+0.00</sub>	20.00 <sup>-0.020</sup> / <sub>-0.053</sub>	26.00 <sup>+0.084</sup> / <sub>+0.000</sub>	2.66
MSWE-20X28X5	20	28	5	5.10 <sup>+0.20</sup> / <sub>+0.00</sub>	20.00 <sup>-0.020</sup> / <sub>-0.053</sub>	28.00 <sup>+0.084</sup> / <sub>+0.000</sub>	2.34
MSWE-22X30X5	22	30	5	5.10 <sup>+0.20</sup> / <sub>+0.00</sub>	22.00 <sup>-0.020</sup> / <sub>-0.053</sub>	30.00 <sup>+0.084</sup> / <sub>+0.000</sub>	3.02
MSWE-25X33X5	25	33	5	5.10 <sup>+0.20</sup> / <sub>+0.00</sub>	25.00 <sup>-0.020</sup> / <sub>-0.053</sub>	33.00 <sup>+0.10</sup> / <sub>+0.00</sub>	3.48
MSWE-28X36X5	28	36	5	5.30 <sup>+0.20</sup> / <sub>+0.00</sub>	28.00 <sup>-0.020</sup> / <sub>-0.053</sub>	36.00 <sup>+0.10</sup> / <sub>+0.00</sub>	3.76
MSWE-30X38X5	30	38	5	5.10 <sup>+0.20</sup> / <sub>+0.00</sub>	30.00 <sup>-0.020</sup> / <sub>-0.053</sub>	38.00 <sup>+0.10</sup> / <sub>+0.00</sub>	5.75
MSWE-30X38.6X4.6	30	38.6	4.6	4.70 <sup>+0.20</sup> / <sub>+0.00</sub>	30.00 <sup>-0.020</sup> / <sub>-0.053</sub>	38.60 <sup>+0.10</sup> / <sub>+0.00</sub>	4.27
MSWE-32X40X5	32	40	5	5.10 <sup>+0.20</sup> / <sub>+0.00</sub>	32.00 <sup>-0.025</sup> / <sub>-0.064</sub>	40.00 <sup>+0.10</sup> / <sub>+0.00</sub>	5.23
MSWE-35X43X5	35	43	5	5.10 <sup>+0.20</sup> / <sub>+0.00</sub>	35.00 <sup>-0.025</sup> / <sub>-0.064</sub>	43.00 <sup>+0.10</sup> / <sub>+0.00</sub>	8.48
MSWE-36X44X5	36	44	5	5.10 <sup>+0.20</sup> / <sub>+0.00</sub>	36.00 <sup>-0.025</sup> / <sub>-0.064</sub>	44.00 <sup>+0.10</sup> / <sub>+0.00</sub>	7.50
MSWE-40X48X5	40	48	5	5.10 <sup>+0.20</sup> / <sub>+0.00</sub>	40.00 <sup>-0.025</sup> / <sub>-0.064</sub>	48.00 <sup>+0.10</sup> / <sub>+0.00</sub>	8.48
MSWE-40X50X5	40	50	5	5.10 <sup>+0.20</sup> / <sub>+0.00</sub>	40.00 <sup>-0.025</sup> / <sub>-0.064</sub>	50.00 <sup>+0.10</sup> / <sub>+0.00</sub>	8.79
MSWE-40X50X7	40	50	7	7.10 <sup>+0.20</sup> / <sub>+0.00</sub>	40.00 <sup>-0.025</sup> / <sub>-0.064</sub>	50.00 <sup>+0.10</sup> / <sub>+0.00</sub>	10.36

# STYLE MSWE SNAP-IN WIPERS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	D GROOVE WIDTH	E ROD DIAMETER	G HOUSING DIAMETER	List Price
MSWE-42X50X4	42	50	4	4.10 +0.20 +0.00	42.00 -0.025 -0.064	50.00 +0.10 +0.00	6.69
MSWE-42X50X5	42	50	5	5.10 +0.20 +0.00	42.00 -0.025 -0.064	50.00 +0.10 +0.00	7.62
MSWE-45X53X5	45	53	5	5.10 +0.20 +0.00	45.00 -0.025 -0.064	53.00 +0.12 +0.00	7.42
MSWE-45X55X5	45	55	5	5.10 +0.20 +0.00	45.00 -0.025 -0.064	55.00 +0.12 +0.00	7.59
MSWE-50X58X5	50	58	5	5.10 +0.20 +0.00	50.00 -0.025 -0.064	58.00 +0.12 +0.00	8.83
MSWE-50X60X5	50	60	5	5.10 +0.20 +0.00	50.00 -0.025 -0.064	60.00 +0.12 +0.00	9.40
MSWE-50X60X7	50	60	7	7.10 +0.20 +0.00	50.00 -0.025 -0.064	60.00 +0.12 +0.00	12.19
MSWE-55X63X5	55	63	5	5.10 +0.20 +0.00	55.00 -0.030 -0.076	63.00 +0.12 +0.00	12.06
MSWE-55X65X6	55	65	6	6.10 +0.20 +0.00	55.00 -0.030 -0.076	65.00 +0.12 +0.00	12.09
MSWE-56X64X5	56	64	5	5.10 +0.20 +0.00	56.00 -0.030 -0.076	64.00 +0.12 +0.00	9.40
MSWE-60X68X5	60	68	5	5.10 +0.20 +0.00	60.00 -0.030 -0.076	68.00 +0.12 +0.00	9.42
MSWE-60X70X7	60	70	7	7.10 +0.20 +0.00	60.00 -0.030 -0.076	70.00 +0.12 +0.00	14.33
MSWE-60X70.6X5.1-ME	60	70.6	5.1	5.30 +0.20 +0.00	60.00 -0.030 -0.076	70.60 +0.12 +0.00	8.34
MSWE-63X71X5	63	71	5	5.10 +0.20 +0.00	63.00 -0.030 -0.076	71.00 +0.12 +0.00	10.40
MSWE-63X73X6.3	63	73	6.3	6.40 +0.20 +0.00	63.00 -0.030 -0.076	73.00 +0.12 +0.00	17.63
MSWE-65X73X5	65	73	5	5.10 +0.20 +0.00	65.00 -0.030 -0.076	73.00 +0.12 +0.00	10.69
MSWE-65X75X7	65	75	7	7.10 +0.20 +0.00	65.00 -0.030 -0.076	75.00 +0.12 +0.00	16.35
MSWE-70X82X7	70	82	7	7.10 +0.20 +0.00	70.00 -0.030 -0.076	82.00 +0.14 +0.00	7.12
MSWE-75X83X5	75	83	5	5.10 +0.20 +0.00	75.00 -0.030 -0.076	83.00 +0.14 +0.00	11.43
MSWE-75X85X6	75	85	6	6.10 +0.20 +0.00	75.00 -0.030 -0.076	85.00 +0.14 +0.00	25.48
MSWE-75X87.2X7.2-ME	75	87.2	7	7.20 +0.20 +0.00	75.00 -0.030 -0.076	87.20 +0.14 +0.00	11.95
MSWE-78X88X5	78	88	5	5.10 +0.20 +0.00	78.00 -0.030 -0.076	88.00 +0.14 +0.00	13.72
MSWE-80X88X5	80	88	5	5.10 +0.20 +0.00	80.00 -0.030 -0.076	88.00 +0.14 +0.00	11.84
MSWE-80X90X6	80	90	6	6.20 +0.20 +0.00	80.00 -0.030 -0.076	90.00 +0.14 +0.00	7.35
MSWE-80X92X7	80	92	7	7.10 +0.20 +0.00	80.00 -0.030 -0.076	92.00 +0.14 +0.00	12.04
MSWE-85X93X5	85	93	5	5.10 +0.20 +0.00	85.00 -0.036 -0.090	93.00 +0.14 +0.00	12.27
MSWE-85X97X7	85	97	7	7.20 +0.20 +0.00	85.00 -0.036 -0.090	97.20 +0.14 +0.00	3.95
MSWE-90X98X5	90	98	5	5.10 +0.20 +0.00	90.00 -0.036 -0.090	98.00 +0.14 +0.00	12.50
MSWE-90X100X6.3	90	100	6.3	6.40 +0.20 +0.00	90.00 -0.036 -0.090	100.00 +0.14 +0.00	14.24
MSWE-90X102X7	90	102	7	7.10 +0.20 +0.00	90.00 -0.036 -0.090	102.00 +0.14 +0.00	8.23
MSWE-95X107X7	95	107	7	7.10 +0.20 +0.00	95.00 -0.036 -0.090	107.00 +0.14 +0.00	14.14
MSWE-99X109X5	99	109	5	5.10 +0.20 +0.00	99.00 -0.036 -0.090	109.00 +0.14 +0.00	15.45
MSWE-100X115X9.5	100	115	9.5	9.50 +0.20 +0.00	100.00 -0.036 -0.090	115.00 +0.14 +0.00	24.91

WIPER RINGS

# STYLE MSWE SNAP-IN WIPERS

WIPER RINGS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	D GROOVE WIDTH	E ROD DIAMETER	G HOUSING DIAMETER	List Price
MSWE-105X113X5	105	113.6	5	5.30 +0.20 +0.00	105.00 -0.036 -0.090	113.60 +0.14 +0.00	23.87
MSWE-105X117.2X7	105	117.2	7	7.10 +0.20 +0.00	105.00 -0.036 -0.090	117.20 +0.14 +0.00	12.96
MSWE-110X122X7	110	122	7	7.10 +0.20 +0.00	110.00 -0.036 -0.090	122.00 +0.16 +0.00	14.16
MSWE-115X127X7	115	127	7	7.10 +0.20 +0.00	115.00 -0.036 -0.090	127.00 +0.16 +0.00	14.16
MSWE-118X128X6	118	128	6	7.00 +0.30 +0.00	118.00 -0.036 -0.090	128.00 +0.16 +0.00	31.23
MSWE-120X128X5	120	128	5	5.10 +0.20 +0.00	120.00 -0.036 -0.090	128.00 +0.16 +0.00	16.52
MSWE-120X130X5	120	130	5	5.10 +0.20 +0.00	120.00 -0.036 -0.090	130.00 +0.16 +0.00	18.31
MSWE-120X132X7	120	132	7	7.10 +0.20 +0.00	120.00 -0.036 -0.090	132.00 +0.16 +0.00	14.16
MSWE-125X137X7	125	137	7	7.10 +0.20 +0.00	125.00 -0.043 -0.106	137.00 +0.16 +0.00	16.05
MSWE-130X142X7	130	142	7	7.10 +0.20 +0.00	130.00 -0.043 -0.106	142.00 +0.16 +0.00	16.05
MSWE-140X148X5	140	148	5	5.10 +0.20 +0.00	140.00 -0.043 -0.106	148.00 +0.16 +0.00	31.04
MSWE-140X152X7	140	152	7	7.10 +0.20 +0.00	140.00 -0.043 -0.106	152.00 +0.16 +0.00	15.50
MSWE-140X155X10	140	155	10	10.20 +0.20 +0.00	140.00 -0.043 -0.106	155.00 +0.16 +0.00	59.44
MSWE-141X151X5	141	151	5	5.10 +0.20 +0.00	141.00 -0.043 -0.106	151.00 +0.16 +0.00	19.06
MSWE-150X162X7	150	162	7	7.10 +0.20 +0.00	150.00 -0.043 -0.106	162.00 +0.16 +0.00	19.43
MSWE-155X168X7	155	168	7	8.00 +0.30 +0.00	155.00 -0.043 -0.106	168.00 +0.16 +0.00	136.26
MSWE-160X168X5	160	168	5	5.10 +0.20 +0.00	160.00 -0.043 -0.106	168.00 +0.16 +0.00	20.23
MSWE-160X175X10	160	175	10	10.10 +0.20 +0.00	160.00 -0.043 -0.106	175.00 +0.16 +0.00	16.05
MSWE-160X179X9	160	179	9	9.10 +0.20 +0.00	160.00 -0.043 -0.106	179.00 +0.16 +0.00	116.15
MSWE-162X172X5	162	172	5	5.10 +0.20 +0.00	162.00 -0.043 -0.106	172.00 +0.16 +0.00	25.96
MSWE-183X193X5	183	193	5	5.10 +0.20 +0.00	183.00 -0.050 -0.122	193.00 +0.185 +0.000	37.17
MSWE-200X220X10	200	220	10	10.10 +0.20 +0.00	200.00 -0.050 -0.122	220.00 +0.185 +0.000	78.18
MSWE-207X217X5	207	217	5	5.10 +0.20 +0.00	207.00 -0.050 -0.122	217.00 +0.185 +0.000	41.00
MSWE-220X235X10	220	235	10	10.10 +0.20 +0.00	220.00 -0.050 -0.122	235.00 +0.185 +0.000	24.12

Seal color may vary. Special order sizes are available. Please call your regional sales team for assistance.