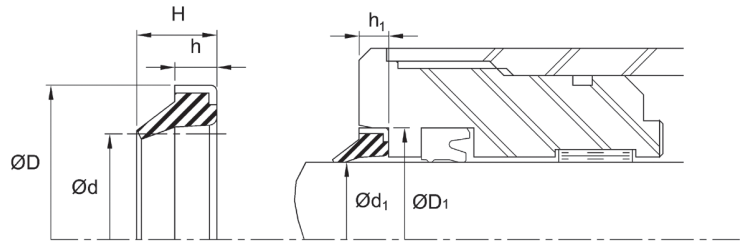


# WN - Rod Wipers

Nitrile/Steel



**Temperature: -40/212F [ -40/100C ]**

**Pressure: N/A**

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions							
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.	H1	Tol.
W006013030WN	6.00	+0.00 / -0.04	6.00	13.00	3.00	4.50	13.00	+0.02 / -0.00			3.00	+0.50 / -0.00		
W008014033WN	8.00	+0.00 / -0.04	8.00	14.00	3.30	5.00	14.00	+0.02 / -0.00			3.30	+0.50 / -0.00		
W010016030WN	10.00	+0.00 / -0.04	10.00	16.00	3.00	4.50	16.00	+0.02 / -0.00			3.00	+0.50 / -0.00		
W010020050WN	10.00	+0.00 / -0.04	10.00	20.00	5.00	8.00	20.00	+0.02 / -0.00			5.00	+0.50 / -0.00		
W012018035WN	12.00	+0.00 / -0.04	12.00	18.00	3.50	5.00	18.00	+0.02 / -0.00			3.50	+0.50 / -0.00		
W012018040WN	12.00	+0.00 / -0.04	12.00	18.00	4.00	6.00	18.00	+0.02 / -0.00			4.00	+0.50 / -0.00		
W012020040WN	12.00	+0.00 / -0.04	12.00	20.00	4.00	6.00	20.00	+0.03 / -0.00			4.00	+0.50 / -0.00		
W012022050WN	12.00	+0.00 / -0.04	12.00	22.00	5.00	8.00	22.00	+0.03 / -0.00			5.00	+0.50 / -0.00		
W014019030WN	14.00	+0.00 / -0.04	14.00	19.80	3.00	4.50	19.80	+0.03 / -0.00			3.00	+0.50 / -0.00		



NOTE: MINIMUM LINE ORDER MAY APPLY

**WN SERIES - NBR/STEEL**

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions							
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.	H1	Tol.
W014020035WN	14.00	+0.00 / -0.04	14.00	20.00	3.50	5.00	20.00	+0.03 / -0.00			3.50	+0.50 / -0.00		
W014022030WN	14.00	+0.00 / -0.04	14.00	22.00	3.00	4.00	22.00	+0.03 / -0.00			3.00	+0.50 / -0.00		
W014025050WN	14.00	+0.00 / -0.04	14.00	25.00	5.00	8.00	25.00	+0.03 / -0.00			5.00	+0.50 / -0.00		
W015021035WN	15.00	+0.00 / -0.04	15.00	21.00	3.50	5.00	21.00	+0.03 / -0.00			3.50	+0.50 / -0.00		
W015025050WN	15.00	+0.00 / -0.04	15.00	25.00	5.00	8.00	25.00	+0.03 / -0.00			5.00	+0.50 / -0.00		
W015025070WN	15.00	+0.00 / -0.04	15.00	25.00	7.00	10.00	25.00	+0.03 / -0.00			7.00	+0.50 / -0.00		
W016022030WN	16.00	+0.00 / -0.04	16.00	22.00	3.00	4.00	22.00	+0.03 / -0.00			3.00	+0.50 / -0.00		
W016024030WN	16.00	+0.00 / -0.04	16.00	24.00	3.00	4.00	24.00	+0.03 / -0.00			3.00	+0.50 / -0.00		
W016026050WN	16.00	+0.00 / -0.04	16.00	26.00	5.00	8.00	26.00	+0.03 / -0.00			5.00	+0.50 / -0.00		
W016026070WN	16.00	+0.00 / -0.04	16.00	26.00	7.00	10.00	26.00	+0.03 / -0.00			7.00	+0.50 / -0.00		
W017022050WN	17.00	+0.00 / -0.04	17.00	22.00	5.00	7.00	22.00	+0.03 / -0.00			5.00	+0.50 / -0.00		
W018028050WN	18.00	+0.00 / -0.04	18.00	28.00	5.00	6.00	28.00	+0.03 / -0.00			5.00	+0.50 / -0.00		
W018028070WN	18.00	+0.00 / -0.04	18.00	28.00	7.00	10.00	28.00	+0.03 / -0.00			7.00	+0.50 / -0.00		
W018032050WN	18.00	+0.00 / -0.04	18.00	32.00	5.00	9.00	32.00	+0.03 / -0.00			5.00	+0.50 / -0.00		
W020026035WN	20.00	+0.00 / -0.04	20.00	26.00	3.50	5.00	26.00	+0.03 / -0.00			3.50	+0.50 / -0.00		
W020026050WN	20.00	+0.00 / -0.04	20.00	26.00	5.00	8.00	26.00	+0.03 / -0.00			5.00	+0.50 / -0.00		
W020028035WN	20.00	+0.00 / -0.04	20.00	28.00	3.50	5.00	28.00	+0.03 / -0.00			3.50	+0.50 / -0.00		
W020028050WN	20.00	+0.00 / -0.04	20.00	28.00	5.00	8.00	28.00	+0.03 / -0.00			5.00	+0.50 / -0.00		
W020030040WN	20.00	+0.00 / -0.04	20.00	30.00	4.00	6.00	30.00	+0.03 / -0.00			4.00	+0.50 / -0.00		
W020030050WN	20.00	+0.00 / -0.04	20.00	30.00	5.00	8.00	30.00	+0.03 / -0.00			5.00	+0.50 / -0.00		
W020030070WN	20.00	+0.00 / -0.04	20.00	30.00	7.00	10.00	30.00	+0.03 / -0.00			7.00	+0.50 / -0.00		
W020035070WN	20.00	+0.00 / -0.04	20.00	35.00	7.00	10.00	35.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W021028035WN	21.00	+0.00 / -0.04	21.00	28.00	3.50	5.00	28.00	+0.03 / -0.00			3.50	+0.50 / -0.00		
W022028050WN	22.00	+0.00 / -0.04	22.00	28.00	5.00	9.00	28.00	+0.03 / -0.00			5.00	+0.50 / -0.00		
W022030040WN	22.00	+0.00 / -0.04	22.00	30.00	4.00	5.00	30.00	+0.03 / -0.00			4.00	+0.50 / -0.00		
W022030060WN	22.00	+0.00 / -0.04	22.00	30.00	6.00	11.00	30.00	+0.03 / -0.00			6.00	+0.50 / -0.00		
W022032050WN	22.00	+0.00 / -0.04	22.00	32.00	5.00	7.00	32.00	+0.03 / -0.00			5.00	+0.50 / -0.00		
W022032070WN	22.00	+0.00 / -0.04	22.00	32.00	7.00	10.00	32.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W022035050WN	22.00	+0.00 / -0.04	22.00	35.00	5.00	8.00	35.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W023033050WN	23.00	+0.00 / -0.04	23.00	33.00	5.00	8.00	33.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W024032050WN	24.00	+0.00 / -0.04	24.00	32.00	5.00	7.00	32.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W024035050WN	24.00	+0.00 / -0.04	24.00	35.00	5.00	8.00	35.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W025031050WN	25.00	+0.00 / -0.04	25.00	31.00	5.00	7.00	31.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W025035050WN	25.00	+0.00 / -0.04	25.00	35.00	5.00	8.00	35.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W025035070WN	25.00	+0.00 / -0.04	25.00	35.00	7.00	10.00	35.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W026035070WN	26.00	+0.00 / -0.04	26.00	35.00	7.00	10.00	35.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W028038050WN	28.00	+0.00 / -0.04	28.00	38.00	5.00	8.00	38.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W028038070WN	28.00	+0.00 / -0.04	28.00	38.00	7.00	10.00	38.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W028040070WN	28.00	+0.00 / -0.04	28.00	40.00	7.00	10.00	40.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W028045070WN	28.00	+0.00 / -0.04	28.00	45.00	7.00	10.00	45.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W030040050WN	30.00	+0.00 / -0.04	30.00	40.00	5.00	8.00	40.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W030040070WN	30.00	+0.00 / -0.04	30.00	40.00	7.00	10.00	40.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W030045050WN	30.00	+0.00 / -0.04	30.00	45.00	5.00	8.00	45.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W032040040WN	32.00	+0.00 / -0.04	32.00	40.00	4.00	7.00	40.00	+0.04 / -0.00			4.00	+0.50 / -0.00		
W032042050WN	32.00	+0.00 / -0.04	32.00	42.00	5.00	7.00	42.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W032042070WN	32.00	+0.00 / -0.04	32.00	42.00	7.00	10.00	42.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W032045040WN	32.00	+0.00 / -0.04	32.00	45.00	4.00	8.00	45.00	+0.04 / -0.00			4.00	+0.50 / -0.00		

NOTE: MINIMUM LINE ORDER MAY APPLY

METRIC SIZE  
ROD WIPERS

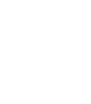


**WN SERIES - NBR/STEEL**

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions							
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.	H1	Tol.
W032045050WN	32.00	+0.00 / -0.04	32.00	45.00	5.00	7.00	45.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W032045070WN	32.00	+0.00 / -0.04	32.00	45.00	7.00	10.00	45.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W035045050WN	35.00	+0.00 / -0.04	35.00	45.00	5.00	7.00	45.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W035045070WN	35.00	+0.00 / -0.04	35.00	45.00	7.00	10.00	45.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W035047070WN	35.00	+0.00 / -0.04	35.00	47.00	7.00	10.00	47.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W035052070WN	35.00	+0.00 / -0.04	35.00	52.00	7.00	10.00	52.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W036045070WN	36.00	+0.00 / -0.04	36.00	45.00	7.00	10.00	45.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W036046050WN	36.00	+0.00 / -0.04	36.00	46.00	5.00	8.00	46.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W036046070WN	36.00	+0.00 / -0.04	36.00	46.00	7.00	10.00	46.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W038048070WN	38.00	+0.00 / -0.04	38.00	48.00	7.00	10.00	48.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W040050050WN	40.00	+0.00 / -0.05	40.00	50.00	5.00	8.00	50.00	+0.04 / -0.00			5.00	+0.50 / -0.00		
W040050070WN	40.00	+0.00 / -0.05	40.00	50.00	7.00	10.00	50.00	+0.04 / -0.00			7.00	+0.50 / -0.00		
W040052050WN	40.00	+0.00 / -0.05	40.00	52.00	5.00	8.00	52.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W040052070WN	40.00	+0.00 / -0.05	40.00	52.00	7.00	10.00	52.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W042052050WN	42.00	+0.00 / -0.05	42.00	52.00	5.00	7.00	52.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W042052070WN	42.00	+0.00 / -0.05	42.00	52.00	7.00	10.00	52.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W045053050WN	45.00	+0.00 / -0.05	45.00	53.00	5.00	7.00	53.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W045055050WN	45.00	+0.00 / -0.05	45.00	55.00	5.00	7.00	55.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W045055070WN	45.00	+0.00 / -0.05	45.00	55.00	7.00	10.00	55.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W045057070WN	45.00	+0.00 / -0.05	45.00	57.00	7.00	10.00	57.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W045060070WN	45.00	+0.00 / -0.05	45.00	60.00	7.00	10.00	60.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W048060070WN	48.00	+0.00 / -0.05	48.00	60.00	7.00	10.00	60.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W050056050WN	50.00	+0.00 / -0.05	50.00	56.00	5.00	7.00	56.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W050060050WN	50.00	+0.00 / -0.05	50.00	60.00	5.00	7.00	60.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W050060070WN	50.00	+0.00 / -0.05	50.00	60.00	7.00	10.00	60.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W050065050WN	50.00	+0.00 / -0.05	50.00	65.00	5.00	8.00	65.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W050065070WN	50.00	+0.00 / -0.05	50.00	65.00	7.00	10.00	65.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W052062070WN	52.00	+0.00 / -0.05	52.00	62.00	7.00	10.00	62.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W055063070WN	55.00	+0.00 / -0.05	55.00	63.00	7.00	10.00	63.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W055065050WN	55.00	+0.00 / -0.05	55.00	65.00	5.00	8.00	65.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W055065070WN	55.00	+0.00 / -0.05	55.00	65.00	7.00	10.00	65.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W056065070WN	56.00	+0.00 / -0.05	56.00	65.00	7.00	10.00	65.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W056066050WN	56.00	+0.00 / -0.05	56.00	66.00	5.00	7.00	66.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W056066070WN	56.00	+0.00 / -0.05	56.00	66.00	7.00	10.00	66.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W060070050WN	60.00	+0.00 / -0.05	60.00	70.00	5.00	7.00	70.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W060070070WN	60.00	+0.00 / -0.05	60.00	70.00	7.00	10.00	70.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W060074050WN	60.00	+0.00 / -0.05	60.00	74.00	5.00	8.00	74.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W060075070WN	60.00	+0.00 / -0.05	60.00	75.00	7.00	10.00	75.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W060080070WN	60.00	+0.00 / -0.05	60.00	80.00	7.00	10.00	80.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W063073050WN	63.00	+0.00 / -0.05	63.00	73.00	5.00	7.00	73.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W063075070WN	63.00	+0.00 / -0.05	63.00	75.00	7.00	10.00	75.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W063083050WN	63.00	+0.00 / -0.05	63.00	83.00	5.00	8.00	83.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W065075050WN	65.00	+0.00 / -0.05	65.00	75.00	5.00	7.00	75.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W065075070WN	65.00	+0.00 / -0.06	65.00	75.00	7.00	10.00	75.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W067083070WN	67.00	+0.00 / -0.06	67.00	83.00	7.00	10.00	83.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W070080050WN	70.00	+0.00 / -0.06	70.00	80.00	5.00	7.00	80.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W070080070WN	70.00	+0.00 / -0.06	70.00	80.00	7.00	10.00	80.00	+0.05 / -0.00			7.00	+0.50 / -0.00		

NOTE: MINIMUM LINE ORDER MAY APPLY

**METRIC SIZE  
ROD WIPERS**



**WN SERIES - NBR/STEEL**

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions							
	Tol.		d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.	H1	Tol.
W072082070WN	72.00	+0.00 / -0.06	72.00	82.00	7.00	10.00	82.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W073089070WN	73.00	+0.00 / -0.06	73.00	89.00	7.00	10.00	89.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W075083070WN	75.00	+0.00 / -0.06	75.00	83.00	7.00	10.00	83.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W075085070WN	75.00	+0.00 / -0.06	75.00	85.00	7.00	10.00	85.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W075087050WN	75.00	+0.00 / -0.06	75.00	87.00	5.00	7.00	87.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W078088070WN	78.00	+0.00 / -0.09	78.00	88.00	7.00	10.00	88.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W080088070WN	80.00	+0.00 / -0.09	80.00	88.00	7.00	10.00	88.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W080090070WN	80.00	+0.00 / -0.09	80.00	90.00	7.00	10.00	90.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W082092070WN	82.00	+0.00 / -0.09	82.00	92.00	7.00	10.00	92.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W085095070WN	85.00	+0.00 / -0.09	85.00	95.00	7.00	10.00	95.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W090100050WN	90.00	+0.00 / -0.09	90.00	100.00	5.00	7.00	100.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W090100070WN	90.00	+0.00 / -0.09	90.00	100.00	7.00	10.00	100.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W095105070WN	95.00	+0.00 / -0.09	95.00	105.00	7.00	10.00	105.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W095106070WN	95.00	+0.00 / -0.09	95.00	106.00	7.00	10.00	106.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W100110050WN	100.00	+0.00 / -0.09	100.00	110.00	5.00	7.00	110.00	+0.05 / -0.00			5.00	+0.50 / -0.00		
W100110070WN	100.00	+0.00 / -0.09	100.00	110.00	7.00	10.00	110.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W105115070WN	105.00	+0.00 / -0.13	105.00	115.00	7.00	10.00	115.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W110120070WN	110.00	+0.00 / -0.13	110.00	120.00	7.00	10.00	120.00	+0.05 / -0.00			7.00	+0.50 / -0.00		
W115125070WN	115.00	+0.00 / -0.13	115.00	125.00	7.00	10.00	125.00	+0.06 / -0.00			7.00	+0.50 / -0.00		
W120130070WN	120.00	+0.00 / -0.13	120.00	130.00	7.00	10.00	130.00	+0.06 / -0.00			7.00	+0.50 / -0.00		
W123147090WN	123.00	+0.00 / -0.13	123.00	147.00	9.00	12.00	147.00	+0.06 / -0.00			9.00	+0.50 / -0.00		
W125135070WN	125.00	+0.00 / -0.13	125.00	135.00	7.00	10.00	135.00	+0.06 / -0.00			7.00	+0.50 / -0.00		
W125140090WN	125.00	+0.00 / -0.13	125.00	140.00	9.00	12.00	140.00	+0.06 / -0.00			9.00	+0.50 / -0.00		
W130145070WN	130.00	+0.00 / -0.13	130.00	145.00	7.00	10.00	145.00	+0.06 / -0.00			7.00	+0.50 / -0.00		
W130145090WN	130.00	+0.00 / -0.13	130.00	145.00	9.00	12.00	145.00	+0.06 / -0.00			9.00	+0.50 / -0.00		
W135145070WN	135.00	+0.00 / -0.13	135.00	145.00	7.00	10.00	145.00	+0.06 / -0.00			7.00	+0.50 / -0.00		
W135150070WN	135.00	+0.00 / -0.13	135.00	150.00	7.00	10.00	150.00	+0.06 / -0.00			7.00	+0.50 / -0.00		
W135150090WN	135.00	+0.00 / -0.13	135.00	150.00	9.00	12.00	150.00	+0.06 / -0.00			9.00	+0.50 / -0.00		
W140150070WN	140.00	+0.00 / -0.13	140.00	150.00	7.00	10.00	150.00	+0.06 / -0.00			7.00	+0.50 / -0.00		
W140155090WN	140.00	+0.00 / -0.13	140.00	155.00	9.00	12.00	155.00	+0.06 / -0.00			9.00	+0.50 / -0.00		
W145160090WN	145.00	+0.00 / -0.13	145.00	160.00	9.00	12.00	160.00	+0.06 / -0.00			9.00	+0.50 / -0.00		
W150165090WN	150.00	+0.00 / -0.13	150.00	165.00	9.00	12.00	165.00	+0.06 / -0.00			9.00	+0.50 / -0.00		
W150166080WN	150.00	+0.00 / -0.13	150.00	166.00	8.00	12.00	166.00	+0.06 / -0.00			8.00	+0.50 / -0.00		
W160175090WN	160.00	+0.00 / -0.13	160.00	175.00	9.00	12.00	175.00	+0.06 / -0.00			9.00	+0.50 / -0.00		
W160176080WN	160.00	+0.00 / -0.13	160.00	176.00	8.00	12.00	176.00	+0.06 / -0.00			8.00	+0.50 / -0.00		
W163175070WN	163.00	+0.00 / -0.13	163.00	175.00	7.00	10.00	175.00	+0.06 / -0.00			7.00	+0.50 / -0.00		
W170185090WN	170.00	+0.00 / -0.13	170.00	185.00	9.00	12.00	185.00	+0.06 / -0.00			9.00	+0.50 / -0.00		
W170185100WN	170.00	+0.00 / -0.13	170.00	185.00	10.00	14.00	185.00	+0.07 / -0.00			10.00	+0.50 / -0.00		
W180195100WN	180.00	+0.00 / -0.13	180.00	195.00	10.00	14.00	195.00	+0.07 / -0.00			10.00	+0.50 / -0.00		
W185200100WN	185.00	+0.00 / -0.13	185.00	200.00	10.00	14.00	200.00	+0.07 / -0.00			10.00	+0.50 / -0.00		
W185201080WN	185.00	+0.00 / -0.13	185.00	201.00	8.00	12.00	201.00	+0.07 / -0.00			8.00	+0.50 / -0.00		
W200220120WN	200.00	+0.00 / -0.13	200.00	220.00	12.00	16.00	220.00	+0.07 / -0.00			12.00	+0.50 / -0.00		
W210230120WN	210.00	+0.00 / -0.13	210.00	230.00	12.00	16.00	230.00	+0.07 / -0.00			12.00	+0.50 / -0.00		
W220240090WN	220.00	+0.00 / -0.13	220.00	240.00	9.00	12.00	240.00	+0.07 / -0.00			9.00	+0.50 / -0.00		
W220240120WN	220.00	+0.00 / -0.13	220.00	240.00	12.00	16.00	240.00	+0.07 / -0.00			12.00	+0.50 / -0.00		
W230246080WN	230.00	+0.00 / -0.13	230.00	246.50	8.00	12.00	246.50	+0.07 / -0.00			8.00	+0.50 / -0.00		
W240260120WN	240.00	+0.00 / -0.13	240.00	260.00	12.00	16.00	260.00	+0.08 / -0.00			12.00	+0.50 / -0.00		

NOTE: MINIMUM LINE ORDER MAY APPLY

**METRIC SIZE  
ROD WIPERS**



**WN SERIES - NBR/STEEL**

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions							
		Tol.	d	D	h	H	D1	Tol.	D2	Tol.	h1	Tol.	H1	Tol.
W250270120WN	250.00	+0.00 / -0.13	250.00	270.00	12.00	16.00	270.00	+0.08 / -0.00			12.00	+0.50 / -0.00		
W270295120WN	270.00	+0.00 / -0.13	270.00	295.00	12.00	16.00	295.00	+0.08 / -0.00			12.00	+0.50 / -0.00		
W280300120WN	280.00	+0.00 / -0.13	280.00	300.00	12.00	16.00	300.00	+0.08 / -0.00			12.00	+0.50 / -0.00		
W310340160WN	310.00	+0.00 / -0.13	310.00	340.00	16.00	22.00	340.00	+0.08 / -0.00			16.00	+0.50 / -0.00		
W320340120WN	320.00	+0.00 / -0.13	320.00	340.00	12.00	16.00	340.00	+0.09 / -0.00			12.00	+0.50 / -0.00		
W360380120WN	360.00	+0.00 / -0.13	360.00	380.00	12.00	16.00	380.00	+0.09 / -0.00			12.00	+0.50 / -0.00		
W360380150WN	360.00	+0.00 / -0.13	360.00	380.00	15.00	18.00	380.00	+0.09 / -0.00			15.00	+0.50 / -0.00		
W390420160WN	390.00	+0.00 / -0.13	390.00	420.00	16.00	22.00	420.00	+0.09 / -0.00			16.00	+0.50 / -0.00		
W400420120WN	400.00	+0.00 / -0.13	400.00	420.00	12.00	16.00	420.00	+0.10 / -0.00			12.00	+0.50 / -0.00		

NOTE: MINIMUM LINE ORDER MAY APPLY

