

**Wet Blast Nozzles**  
WIN™ Tungsten Carbide



VENTURI NOZZLES

**WIN™ (Water Induction Nozzle)**

The WIN™ (Water Induction Nozzle) System is a simple, proprietary solution for high-production, wet abrasive blasting that can be used with your existing pressure blast equipment. The system can be used with water from a tap or with rust inhibitors introduced through any simple pump. No special equipment is required. The WIN™ System offers the highest performance possible in wet abrasive blasting technology.

We offer the most popular sizes in both tungsten carbide and our lightweight BP200 SiAlON. Water consumption with these nozzles is much less than with other wet blast systems, only 3/4 to 6 quarts per minute depending on the level of dust suppression desired.

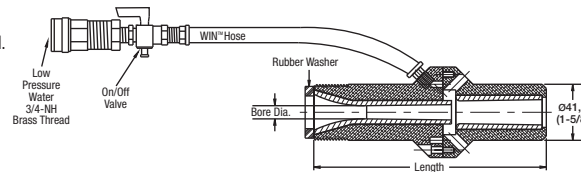
*Dimensions below are shown in millimeters and (inches).*

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

ANGLE NOZZLES

- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Aluminum jacket.
- Aluminum threads.

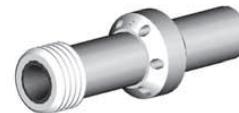
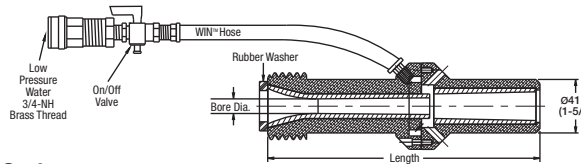


**WIN™ System Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939533	B1912535	WIN-3	4,8	3/16	127	5
2939530	B1912545	WIN-4	6,4	1/4	146,1	5-3/4
2939526	B1912555	WIN-5	7,9	5/16	158,8	6-1/4
2939522	B1912565	WIN-6	9,5	3/8	171,5	6-3/4
2939518	B1912575	WIN-7	11,1	7/16	209,6	8-1/4
2939514	B1912585	WIN-8	12,7	1/2	228,6	9

WET BLAST NOZZLES

- Thread style: 50mm.
- Aluminum jacket.
- Aluminum threads.



**WIN™ 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939529	B1912547	WIN-450	6,4	1/4	146,1	5-3/4
2939525	B1912557	WIN-550	7,9	5/16	158,8	6-1/4
2939521	B1912567	WIN-650	9,5	3/8	171,5	6-3/4
2939517	B1912577	WIN-750	11,1	7/16	209,6	8-1/4
2939513	B1912587	WIN-850	12,7	1/2	228,6	9

ABRASIVE BLASTING GUNS

ACCESSORIES

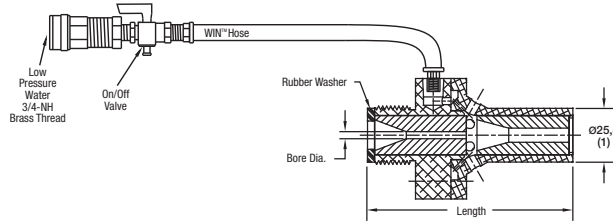
*\*Contact your Kennametal representative or customer service for quote.*



**Wet Blast Nozzles**  
WIN™ BP200 SiAION

Dimensions below are shown in millimeters and (inches).

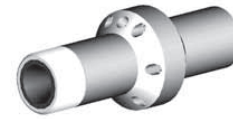
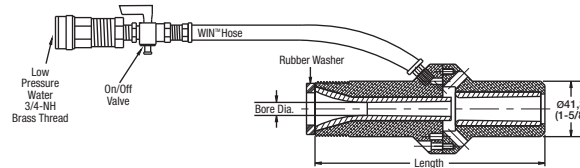
- Thread style: 3/4 – 14 N.P.S.M.
- Aluminum jacket.
- Aluminum threads.
- Use with 1/2" I.D. hose.



■ **Mini WIN™ Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
3020075	B1912425	Mini WIN-2	3,2	1/8	88,9	3-1/2
2964622	B1912435	Mini WIN-3	4,8	3/16	88,9	3-1/2
2964633	B1912445	Mini WIN-4	6,4	1/4	88,9	3-1/2
2964634	B1912455	Mini WIN-5	7,9	5/16	88,9	3-1/2
2964635	B1912465	Mini WIN-6	9,5	3/8	88,9	3-1/2

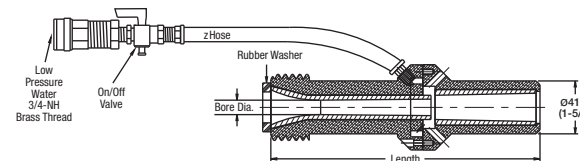
- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Lightest weight.
- Aluminum jacket.
- Aluminum threads.



■ **SN-BP200 WIN™ SiAION Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939167	B2612545	SN BP200 WIN-4	6,4	1/4	146,1	5.75
2939163	B2612555	SN BP200 WIN-5	7,9	5/16	158,8	6.25
2939159	B2612565	SN BP200 WIN-6	9,5	3/8	171,2	6.74
2939155	B2612575	SN BP200 WIN-7	11,1	7/16	210,1	8.27
2939151	B2612585	SN BP200 WIN-8	12,7	1/2	229,9	9.05

- Thread style: 50mm.
- Lightest weight.
- Aluminum jacket.
- Aluminum threads.



■ **SN-BP200 WIN™ SiAION 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939166	B2612547	SN BP200 WIN-450	6,4	1/4	146,1	5.75
2939162	B2612557	SN BP200 WIN-550	7,9	5/16	158,8	6.25
2939158	B2612567	SN BP200 WIN-650	9,5	3/8	171,2	6.74
2939154	B2612577	SN BP200 WIN-750	11,1	7/16	210,1	8.27
2939150	B2612587	SN BP200 WIN-850	12,7	1/2	229,9	9.05

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