

Special Venturi Nozzles
XL Performance BP200 SiAION



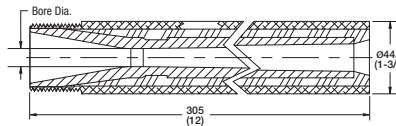
VENTURI NOZZLES

XL Performance BP200 SiAION

The XL Performance nozzles increase abrasive particle velocity, resulting in improved production rates and efficiencies. The XL Performance nozzles will utilize the same air (CFM) requirements as our standard long venturi products for the same given bore size, resulting in lower compressed air operating costs per square foot / meter. These products are produced in our popular lightweight BP200 SiAION material, helping minimize nozzle weight and overall operator fatigue.

Dimensions below are shown in millimeters and (inches).

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



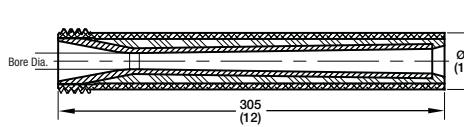
SPECIAL VENTURI NOZZLES

■ **SN159-XL12 Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
3133535	B2615940XL12	SN159-4XL 12	6,4	1/4	305	12
3488188	B2615950XL12	SN159-5XL 12	8,0	5/16	305	12
3019499	B2615960XL12	SN159-6XL 12	9,5	3/8	305	12
3787286	B2615970XL12	SN159-7XL 12	11,1	7/16	305	12
2938629	B2615980XL12	SN159-8XL12	12,7	1/2	305	12

STRAIGHT BORE NOZZLES

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



ANGLE NOZZLES

■ **SN159-XL12 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
3103289	B2615942XL12	SN159-450XL 12	6,4	1/4	305	12
3864279	B2615952XL12	SN159-550XL 12	8,0	5/16	305	12
3033375	B2615962XL12	SN159-650XL 12	9,5	3/8	305	12
3864280	B2615972XL12	SN159-750XL 12	11,1	7/16	305	12
2989326	B2615982XL12	SN159-850XL 12	12,7	1/2	305	12
3289985	B26159102XL12	SN159-1050XL 12	15,9	5/8	305	12

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

*Contact your Kennametal representative or customer service for quote.



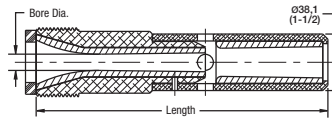
**Special Venturi Nozzles
Tungsten Carbide Double**

Tungsten Carbide Double

The double venturi offers a 35% larger blast pattern than a standard long venturi with only a slight loss in abrasive velocity. Designed to be used on jobs where medium cutting action is required with a more even dispersion of abrasive throughout the larger blast pattern. Excellent for plastic or agricultural abrasives.

Dimensions below are shown in millimeters and (inches).

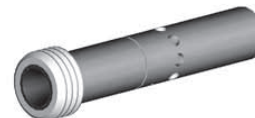
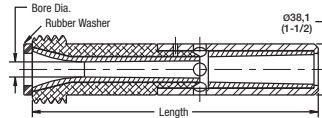
- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Metal jacket.
- Aluminum threads.



T125 Series

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939534	B1912530	T125-3	4,8	3/16	127	5
2939532	B1912540	T125-4	6,4	1/4	149,2	5-7/8
2939528	B1912550	T125-5	7,9	5/16	160,3	6-5/16
2939524	B1912560	T125-6	9,5	3/8	174,6	6-7/8
2939520	B1912570	T125-7	11,1	7/16	215,9	8-1/2
2939516	B1912580	T125-8	12,7	1/2	235	9-1/4

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

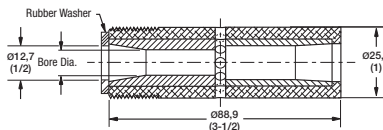


T125 50mm Contractor Series

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939531	B1912543	T125-450	6,4	1/4	149,2	5-7/8
2939527	B1912553	T125-550	7,9	5/16	160,3	6-5/16
2939523	B1912563	T125-650	9,5	3/8	174,6	6-7/8
2939519	B1912573	T125-750	11,1	7/16	215,9	8-1/2
2939515	B1912583	T125-850	12,7	1/2	235	9-1/4

Tungsten Carbide Air Induction

- Thread style: 3/4 – 14 N.P.S.M.
- Aluminum jacket.
- Aluminum threads.



T124 Series

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939537	B1912430	T124-3	4,8	3/16	88,9	3-1/2
2939536	B1912440	T124-4	6,4	1/4	88,9	3-1/2
2939535	B1912450	T124-5	7,9	5/16	88,9	3-1/2
2978250	B1912460	T124-6	9,5	3/8	88,9	3-1/2

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Special Venturi Nozzles
BP200 SiAlON Double



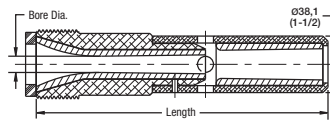
VENTURI NOZZLES

BP200 SiAlON Double

Offers a 35% larger blast pattern than standard long venturi with only a slight loss in abrasive velocity. Designed for jobs where medium cutting action is required and a more even dispersion of abrasive throughout the larger blast pattern. These nozzles are produced in our popular lightweight BP200 SiAlON material, helping minimize nozzle weight and overall operator fatigue.

Dimensions below are shown in millimeters and (inches).

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



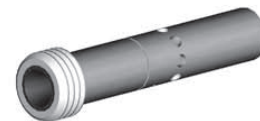
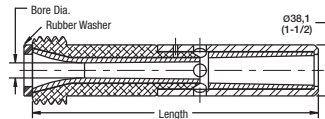
■ **SN125 Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939169	B2612540	SN125-4	6,5	1/4	127	5
2939165	B2612550	SN125-5	7,9	5/16	149,2	5-7/8
2939161	B2612560	SN125-6	9,5	3/8	160,3	6-5/16
2939157	B2612570	SN125-7	11,1	7/16	174,6	6-7/8
2939153	B2612580	SN125-8	12,7	1/2	215,9	8-1/2
2938654	B2612512	SN125-12	19,1	3/4	237	9,35

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

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



■ **SN125 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939168	B2612543	SN125-450	6,5	1/4	149,2	5-7/8
2939164	B2612553	SN125-550	7,9	5/16	160,3	6-5/16
2939160	B2612563	SN125-650	9,5	3/8	174,6	6-7/8
2939156	B2612573	SN125-750	11,1	7/16	215,9	8-1/2
2939152	B2612583	SN125-850	12,7	1/2	235	9-1/4
3562895	B2612513	SN125-1250	19,1	3/4	237	9,35

ANGLE NOZZLES

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

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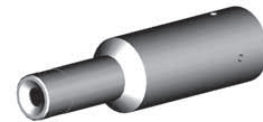
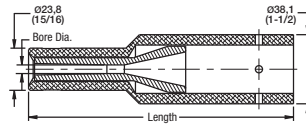


Special Venturi Nozzles
Tungsten Carbide Slip-On

Tungsten Carbide Slip-On

Dimensions below are shown in millimeters and (inches).

- Aluminum jacket.
- Slip-on assembly.



■ T101 Series

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939585	B1910130	T101-3	4,8	3/16	146,1	5-3/4
2939583	B1910140	T101-4	6,4	1/4	187,3	7-3/8

VENTURI NOZZLES

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

ANGLE NOZZLES

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

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

Special Venturi Nozzles
Tungsten Carbide & Boron Carbide Hose Inserts



VENTURI NOZZLES

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

ANGLE NOZZLES

WET BLAST NOZZLES

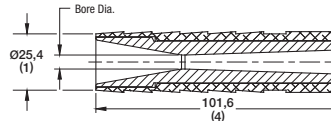
ABRASIVE BLASTING GUNS

ACCESSORIES

Tungsten Carbide Hose Inserts

Dimensions below are shown in millimeters and (inches).

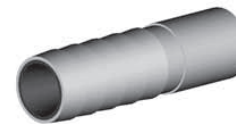
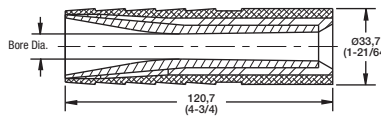
- Aluminum jacket.
- Designed for use with 25mm (1") I.D. hose.



■ **T131 Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2954177	B1913140	T131-4	6,4	1/4	101,6	4
2939032	B1913150	T131-5	7,9	5/16	101,6	4
2954176	B1913160	T131-6	9,5	3/8	101,6	4
5326009	B1913170	T131-7	11,1	7/16	101,6	4

- Aluminum jacket.
- Designed for use with 32mm (1-1/4") I.D. hose.



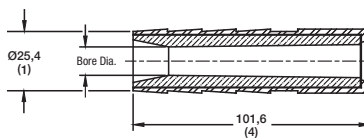
■ **T132 Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939508	B1913250	T132-5	7,9	5/16	120,7	4-3/4
2939507	B1913260	T132-6	9,5	3/8	120,7	4-3/4
2939506	B1913270	T132-7	11,1	7/16	120,7	4-3/4
2939505	B1913280	T132-8	12,7	1/2	120,7	4-3/4

Boron Carbide Hose Inserts

Dimensions below are shown in millimeters and (inches).

- Steel jacket.
- Designed for use with 25mm (1") I.D. hose.



■ **B131 Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
3374195	B1513140	B131-4	6,4	1/4	101,6	4
3343184	B1513150	B131-5	7,9	5/16	101,6	4
3374196	B1513160	B131-6	9,5	3/8	101,6	4
3374197	B1513170	B131-7	11,1	7/16	101,6	4

*Contact your Kennametal representative or customer service for quote.



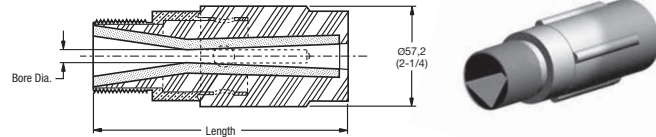
Special Venturi Nozzles
Tungsten Carbide Square Bore Long

Tungsten Carbide Square Bore

The Square Shooter™ blast nozzle production rate is faster than the conventional long venturi high production nozzles. The Square Shooter™ nozzle requires only a 10% to 20% overlap as compared to a long venturi nozzle which requires a 50% overlap. This increase results in abrasive savings due to less abrasive consumption as well as productivity savings.

Dimensions below are shown in millimeters and (inches).

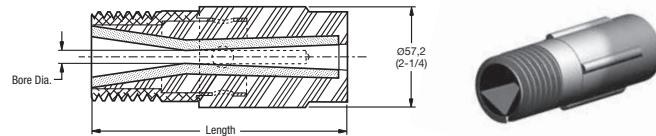
- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Polyurethane jacket.
- Brass threads.



■ **Square Shooter™ Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939348	B2020040	SS-4	6,4	1/4	139,7	5-1/2
2939346	B2020050	SS-5	7,9	5/16	152,4	6
2939344	B2020060	SS-6	9,5	3/8	171,5	6-3/4

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



■ **Square Shooter™ 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939347	B2020042	SS-450	6,4	1/4	139,7	5-1/2
2939345	B2020052	SS-550	7,9	5/16	152,4	6
2939343	B2020062	SS-650	9,5	3/8	171,5	6-3/4

*Contact your Kennametal representative or customer service for quote.

Special Venturi Nozzles
Fan Nozzles



VENTURI NOZZLES

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

ANGLE NOZZLES

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

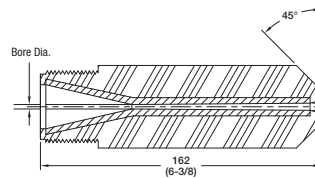
ACCESSORIES

Fan Nozzles

Excellent for medium cleaning and stripping applications where an even dispersion of the abrasive throughout the wide uniform blast pattern is required. Acceptable for use with most types of abrasives. Designed to be used with 25mm (1") I.D. blast hose.

Dimensions below are shown in millimeters and (inches).

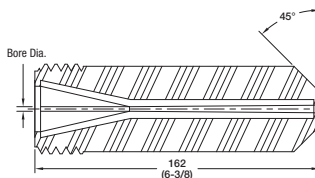
- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Lightest weight.
- Polyurethane jacket.
- Polyurethane threads.



■ **SN FAN-AP Series • BP200 SiAlON**

order number	catalog number	model number	Bore Diameter		Length	
			mm	in	mm	in
3656970	B2616063	SN FAN-6AP	9,5	3/8	162	6-3/8

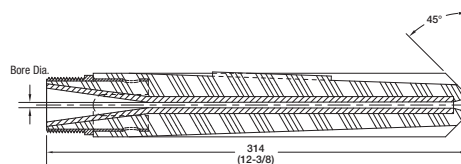
- Thread style: 50mm.
- Lightest weight.
- Polyurethane jacket.
- Polyurethane threads.



■ **SN FAN-AP 50mm Contractor Series • BP200 SiAlON**

order number	catalog number	model number	Bore Diameter		Length	
			mm	in	mm	in
3656969	B2616064	SN FAN-650AP	9,5	3/8	162	6-3/8

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



■ **SN FAN-P Series • BP200 SiAlON**

order number	catalog number	model number	Bore Diameter		Length	
			mm	in	mm	in
3860113	B1986908	SN FAN-8P	12,7	1/2	314	12-3/8

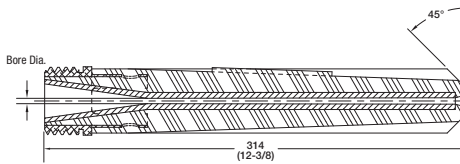
**Contact your Kennametal representative or customer service for quote.*



Special Venturi Nozzles
Fan Nozzles

Dimensions below are shown in millimeters and (inches).

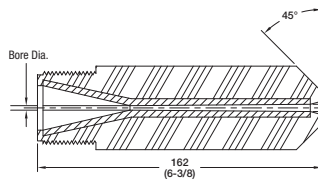
- Thread style: 50mm.
- Lightest weight.
- Polyurethane jacket.
- Aluminum threads.



■ SN FAN-P 50mm Contractor Series • BP200 SiAlON

order number	catalog number	model number	Bore Diameter		Length	
			mm	in	mm	in
5294520	B1986912	SN FAN-850P	12,7	1/2	314	12-3/8

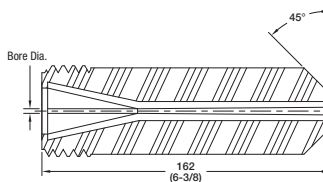
- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Polyurethane jacket.
- Polyurethane threads.



■ FAN-AP Series • Tungsten Carbide

order number	catalog number	model number	Bore Diameter		Length	
			mm	in	mm	in
2938948	B2016063	FAN-6AP	9,5	3/8	162	6-3/8

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



■ FAN-AP 50mm Contractor Series • Tungsten Carbide

order number	catalog number	model number	Bore Diameter		Length	
			mm	in	mm	in
3392345	B2016064	FAN-650AP	9,5	3/8	162	6-3/8

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Special Venturi Nozzles
Tungsten Carbide BAZOOKA™



VENTURI NOZZLES

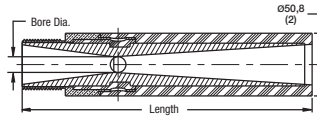
Tungsten Carbide BAZOOKA™

For white metal or near white metal blast use at 125 to 150 psi nozzle pressure. For commercial or sweep blast use at 90 to 100 psi nozzle pressure. The BAZOOKA™ yields a 60% larger blast pattern with minimal operator fatigue.

Dimensions below are shown in millimeters and (inches).

SPECIAL VENTURI NOZZLES

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

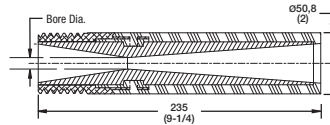


■ **T159-VP Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939366	B2015940V	T159-4VP	6,4	1/4	155,6	6-1/8
2939360	B2015960V	T159-6VP	9,5	3/8	235	9-1/4
2939356	B2015970V	T159-7VP	11,1	7/16	235	9-1/4
2939351	B2015980V	T159-8VP	12,7	1/2	235	9-1/4
2939368	B2015912V	T159-12VP	19,1	3/4	235	9-1/4

STRAIGHT BORE NOZZLES

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



■ **T159-VP 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939359	B2015961	T159-650VP	9,5	3/8	235	9-1/4
2939355	B2015971	T159-750VP	11,1	7/16	235	9-1/4
2939350	B2015981	T159-850VP	12,7	1/2	235	9-1/4
2939367	B2015913	T159-1250VP	19,1	3/4	235	9-1/4

ANGLE NOZZLES

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

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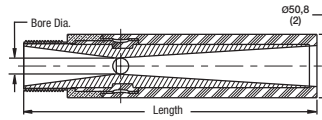
Special Venturi Nozzles
BP200 SiAION BAZOOKA™

BP200 SiAION BAZOOKA™

For white metal or near white metal blast use at 125 to 150 psi nozzle pressure. For commercial or sweep blast use at 90 to 100 psi nozzle pressure. The BAZOOKA™ yields a 60% larger blast pattern. These nozzles are produced in our popular lightweight BP200 SiAION material, helping minimize nozzle weight and overall operator fatigue.

Dimensions below are shown in millimeters and (inches).

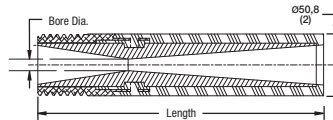
- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Lightest weight.
- Polyurethane jacket.
- Brass threads.



■ SN159-VP Series

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
3040529	B2615940V	SN159-4VP	6,4	1/4	152	6
2939107	B2615960V	SN159-6VP	9,5	3/8	230	9-1/16
2939100	B2615970V	SN159-7VP	11,1	7/16	230	9-1/16
2939094	B2615980V	SN159-8VP	12,7	1/2	230	9-1/16

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



■ SN159-VP 50mm Contractor Series

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
3396112	B2615941V	SN159-450VP	6,4	1/4	152	6
2939105	B2615961V	SN159-650VP	9,5	3/8	230	9-1/16
2958545	B2615971V	SN159-750VP	11,1	7/16	230	9-1/16
2939093	B2615981V	SN159-850VP	12,7	1/2	230	9-1/16

VENTURI NOZZLES

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

ANGLE NOZZLES

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

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