

Venturi Nozzles
Tungsten Carbide Long



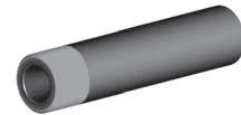
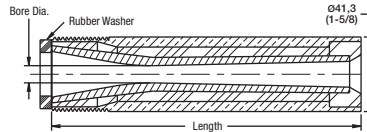
VENTURI NOZZLES

Tungsten Carbide Long

Long venturi style nozzles yield about a 40% greater production rate than straight bore nozzles. The internally tapered design of the venturi nozzle accelerates and evenly distributes the abrasive over the entire blast pattern. These nozzles are designed for use with a 1" I.D. blast hose for maximum cutting action on hard-to-clean surfaces.

Dimensions below are shown in millimeters and (inches).

- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- For the most physically demanding operations.
- Greatest resistance against breakage.
- All-brass outer body.
- Polyurethane inner cushion.



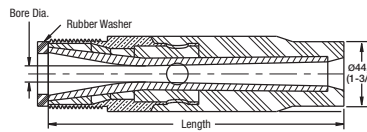
■ **TLVE-Bruiser™ Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939481	B1915630	TLVE-3	4,8	3/16	108	4-1/4
2939480	B1915640	TLVE-4	6,4	1/4	136,5	5-3/8
2939479	B1915650	TLVE-5	7,9	5/16	146,1	5-3/4
2939478	B1915660	TLVE-6	9,5	3/8	171,5	6-3/4
2939477	B1915670	TLVE-7	11,1	7/16	203,2	8
2939476	B1915680	TLVE-8	12,7	1/2	228,6	9

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- For physically demanding operations.
- Less resistance against breakage.
- Brass threads.
- Reinforced polyurethane upper body.



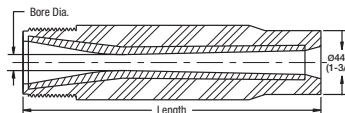
■ **TLVE-P Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939396	B2015630	TLVE-3P	4,8	3/16	111,1	4-3/8
2939392	B2015640	TLVE-4P	6,4	1/4	139,7	5-1/2
2939388	B2015650	TLVE-5P	7,9	5/16	149,2	5-7/8
2939384	B2015660	TLVE-6P	9,5	3/8	174,6	6-7/8
2939380	B2015670	TLVE-7P	11,1	7/16	206,4	8-1/8
2939376	B2015680	TLVE-8P	12,7	1/2	231,8	9-1/8

ANGLE NOZZLES

WET BLAST NOZZLES

- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Recommended where low price is most important.
- Polyurethane jacket.
- Polyurethane threads.
- Competitive price without sacrificing quality.



■ **TLVE-AP Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939394	B2015633	TLVE-3AP	4,8	3/16	114,3	4-1/2
2939390	B2015643	TLVE-4AP	6,4	1/4	139,7	5-1/2
2939386	B2015653	TLVE-5AP	7,9	5/16	152,4	6
2939382	B2015663	TLVE-6AP	9,5	3/8	177,8	7
2939378	B2015673	TLVE-7AP	11,1	7/16	209,6	8-1/4
2939374	B2015683	TLVE-8AP	12,7	1/2	235	9-1/4

ABRASIVE BLASTING GUNS

ACCESSORIES

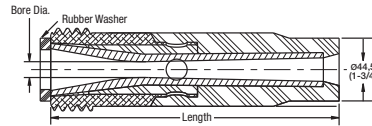
*Contact your Kennametal representative or customer service for quote.



Venturi Nozzles
Tungsten Carbide Long

Dimensions below are shown in millimeters and (inches).

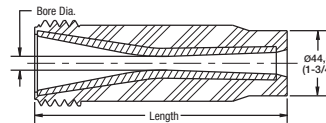
- Thread style: 50mm.
- Polyurethane jacket.
- Aluminum threads.
- Reinforced polyurethane upper body.



■ **TLVE 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939395	B2015632	TLVE-350P	4,8	3/16	111,1	4-3/8
2939391	B2015642	TLVE-450P	6,4	1/4	139,7	5-1/2
2939387	B2015652	TLVE-550P	7,9	5/16	149,2	5-7/8
2939383	B2015662	TLVE-650P	9,5	3/8	174,6	6-7/8
2939379	B2015672	TLVE-750P	11,1	7/16	206,4	8-1/8
2939375	B2015682	TLVE-850P	12,7	1/2	231,8	9-1/8

- Thread style: 50mm.
- Polyurethane jacket.
- Polyurethane threads.
- Competitive price in "economy" nozzles without sacrificing quality.



■ **TLVE-AP 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939393	B2015634	TLVE-350AP	4,8	3/16	114,3	4-1/2
2939389	B2015644	TLVE-450AP	6,4	1/4	139,7	5-1/2
2939385	B2015654	TLVE-550AP	7,9	5/16	152,4	6
2939381	B2015664	TLVE-650AP	9,5	3/8	177,8	7
2939377	B2015674	TLVE-750AP	11,1	7/16	209,6	8-1/4
2939373	B2015684	TLVE-850AP	12,7	1/2	235	9-1/4

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VENTURI NOZZLES

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

ANGLE NOZZLES

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

Venturi Nozzles
BP200 SiAlON Long



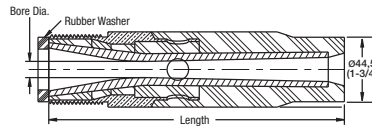
VENTURI NOZZLES

BP200 SiAlON Long

Kennametal's exclusive BP200 SiAlON high-performance long venturi nozzles are designed to replace both silicon carbide and silicon nitride. These nozzles resist breakage better than silicon carbide and are as durable as tungsten carbide. **They are lighter in weight to reduce operator fatigue.**

Dimensions below are shown in millimeters and (inches).

- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Lightest weight BP200 SiAlON liner.
- Polyurethane jacket.
- Brass threads.



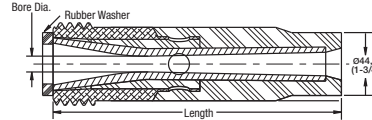
SPECIAL VENTURI NOZZLES

■ **SN156-P Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939149	B2615630	SN156-3P	4,8	3/16	106,2	4,18
2939145	B2615640	SN156-4P	6,4	1/4	135,4	5,33
2939140	B2615650	SN156-5P	7,9	5/16	144,8	5,70
2939134	B2615660	SN156-6P	9,5	3/8	170,2	6,70
2939128	B2615670	SN156-7P	11,1	7/16	202,0	7,95
2969203	B2615680	SN156-8P	12,7	1/2	228,6	9

STRAIGHT BORE NOZZLES

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



ANGLE NOZZLES

■ **SN156-P 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939148	B2615632	SN156-350P	4,8	3/16	106,2	4,18
2939144	B2615642	SN156-450P	6,4	1/4	135,4	5,33
2939139	B2615652	SN156-550P	7,9	5/16	144,8	5,70
2939133	B2615662	SN156-650P	9,5	3/8	170,2	6,70
2939127	B2615672	SN156-750P	11,1	7/16	202,0	7,95
2939123	B2615682	SN156-850P	12,7	1/2	228,6	9

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

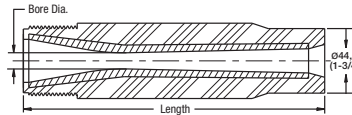
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Venturi Nozzles
BP200 SiAION Long

Dimensions below are shown in millimeters and (inches).

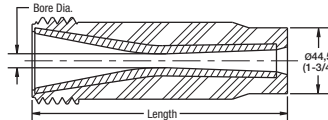
- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Lightest weight.
- Polyurethane jacket.
- Polyurethane threads.



■ **SN156-AP Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939147	B2615633	SN156-3AP	4,8	3/16	110,0	4,33
2939143	B2615643	SN156-4AP	6,4	1/4	138,4	5,45
2939138	B2615653	SN156-5AP	7,9	5/16	148,1	5,83
2939132	B2615663	SN156-6AP	9,5	3/8	173,5	6,83
2939126	B2615673	SN156-7AP	11,1	7/16	205,0	8,07
2939122	B2615683	SN156-8AP	12,7	1/2	232,2	9,14

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



■ **SN156-AP 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939146	B2615634	SN156-350AP	4,8	3/16	110,0	4,33
2939142	B2615644	SN156-450AP	6,4	1/4	138,4	5,45
2939137	B2615654	SN156-550AP	7,9	5/16	148,1	5,83
2939131	B2615664	SN156-650AP	9,5	3/8	173,5	6,83
2939125	B2615674	SN156-750AP	11,1	7/16	205,0	8,07
2939121	B2615684	SN156-850AP	12,7	1/2	232,2	9,14

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Venturi Nozzles
Tungsten Carbide Wide Throat Long



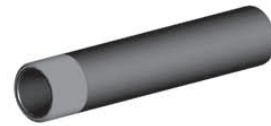
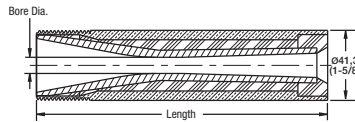
VENTURI NOZZLES

Tungsten Carbide Wide Throat Long

These nozzles have a 1-1/4" entry in a flanged design, standard 1-1/4" threaded design or 50mm thread. The wider throat opening in this nozzle offers a 15% increase in production over a standard venturi by eliminating restriction and turbulence upstream of the venturi section of the nozzle. All of our wide throat nozzles are designed to be used with 1-1/4" I.D. blast hose.

Dimensions below are shown in millimeters and (inches).

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



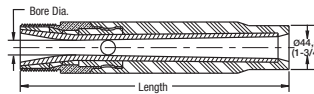
■ **T159 Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939472	B1915950	T159-5	7,9	5/16	146,1	5-3/4
2939471	B1915960	T159-6	9,5	3/8	171,5	6-3/4
2939469	B1915970	T159-7	11,1	7/16	203,2	8
2939467	B1915980	T159-8	12,7	1/2	231,8	9-1/8

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

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



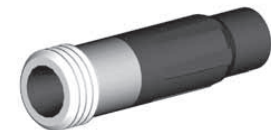
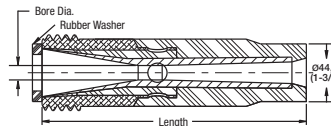
■ **T159-P Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939364	B2015950	T159-5P	7,9	5/16	149,2	5-7/8
2939362	B2015960	T159-6P	9,5	3/8	174,6	6-7/8
2939357	B2015970	T159-7P	11,1	7/16	206,4	8-1/8
2939353	B2015980	T159-8P	12,7	1/2	231,8	9-1/8
2939372	B2015910	T159-10P	15,9	5/8	235	9-1/4
2939369	B2015912	T159-12P	19,1	3/4	235	9-1/4

ANGLE NOZZLES

WET BLAST NOZZLES

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



■ **T159-P 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939263	B2085952	T159-550P	7,9	5/16	149,2	5-7/8
2939262	B2085962	T159-650P	9,5	3/8	174,6	6-7/8
2939261	B2085972	T159-750P	11,1	7/16	206,4	8-1/8
2939260	B2085982	T159-850P	12,7	1/2	228,6	9
2939370	B20159105	T159-1050P	15,9	5/8	235	9-1/4
3323810	B20159125	T159-1250P	19,1	3/4	235	9-1/4

ABRASIVE BLASTING GUNS

ACCESSORIES

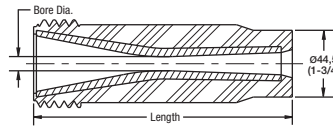
*Contact your Kennametal representative or customer service for quote.



Venturi Nozzles
Tungsten Carbide Wide Throat Long

Dimensions below are shown in millimeters and (inches).

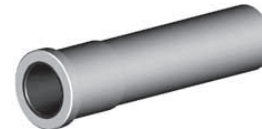
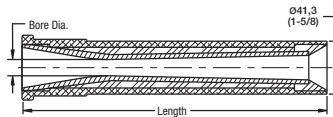
- Thread style: 50mm.
- Polyurethane jacket.
- Polyurethane threads.



■ **T159-AP 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939363	B2015954	T159-550AP	7,9	5/16	152,4	6
2939358	B2015964	T159-650AP	9,5	3/8	177,8	7
2939354	B2015974	T159-750AP	11,1	7/16	209,6	8-1/4
2939349	B2015984	T159-850AP	12,7	1/2	236,5	9-5/16
2939371	B20159104	T159-1050AP	15,9	5/8	241,3	9-1/2
3353513	B20159124	T159-1250AP	19,1	3/4	241,3	9-1/2

- Flanged aluminum jacket.



■ **T159-F Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939470	B1915961	T159-6F	9,5	3/8	171,5	6-3/4
2939468	B1915971	T159-7F	11,1	7/16	203,2	8
2939466	B1915981	T159-8F	12,7	1/2	230,2	9-1/16
2939475	B1915910	T159-10F	15,9	5/8	235	9-1/4
3092074	B1915912	T159-12F	19,1	3/4	235	9-1/4

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VENTURI NOZZLES

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

ANGLE NOZZLES

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

Venturi Nozzles
BP200 SiAlON Wide Throat Long



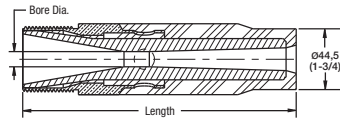
VENTURI NOZZLES

BP200 SiAlON Wide Throat Long

Kennametal's exclusive BP200 SiAlON high-performance wide entry long venturi nozzles are designed to replace both silicon carbide and silicon nitride. These nozzles resist breakage better than silicon carbide. Designed to be used with 32mm (1-1/4") I.D. hose.

Dimensions below are shown in millimeters and (inches).

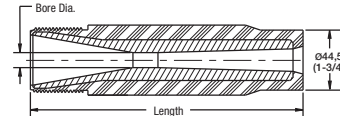
- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Lightest weight.
- Polyurethane jacket.
- Brass threads.



■ **SN159-P Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939113	B2615950	SN159-5P	7,9	5/16	144,8	5,70
2939108	B2615960	SN159-6P	9,5	3/8	170,2	6,70
2939101	B2615970	SN159-7P	11,1	7/16	202,0	7,95
2939096	B2615980	SN159-8P	12,7	1/2	228,6	9
2939119	B2615910	SN159-10P	15,9	5/8	230,4	9,07
2939116	B2615912	SN159-12P	19,1	3/4	230,4	9,07

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



■ **SN159-AP Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939110	B2615953	SN159-5AP	7,9	5/16	148,1	5,83
2939103	B2615963	SN159-6AP	9,5	3/8	173,5	6,83
2939098	B2615973	SN159-7AP	11,1	7/16	205,0	8,07
2939091	B2615983	SN159-8AP	12,7	1/2	232,2	9,14

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

ANGLE NOZZLES

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

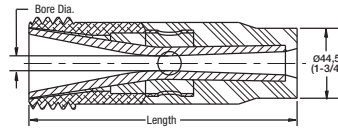
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Venturi Nozzles
BP200 SiAlON Wide Throat Long

Dimensions below are shown in millimeters and (inches).

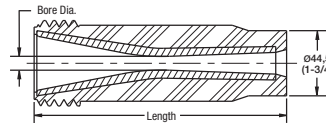
- Thread style: 50mm.
- Lightest weight.
- Polyurethane jacket.
- Aluminum threads.



■ **SN159-P 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939111	B2615952	SN159-550P	7,9	5/16	144,8	5,70
2939104	B2615962	SN159-650P	9,5	3/8	170,2	6,70
2939099	B2615972	SN159-750P	11,1	7/16	202,0	7,95
2939092	B2615982	SN159-850P	12,7	1/2	228,6	9
2939118	B26159102	SN159-1050P	15,9	5/8	230,4	9,07
3759599	B26159122	SN159-1250P	19,1	3/4	230,4	9,07

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



■ **SN159-AP 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939109	B2615954	SN159-550AP	7,9	5/16	148,1	5,83
2939102	B2615964	SN159-650AP	9,5	3/8	173,5	6,83
2939097	B2615974	SN159-750AP	11,1	7/16	205,0	8,07
2939090	B2615984	SN159-850AP	12,7	1/2	232,2	9,14
2939117	B26159104	SN159-1050AP	15,9	5/8	230,4	9,07
3579592	B26159124	SN159-1250AP	19,1	3/4	230,4	9,07

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VENTURI NOZZLES

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

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Boron Carbide Long



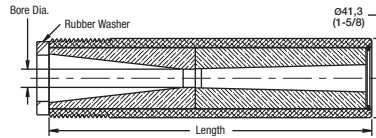
VENTURI NOZZLES

Boron Carbide Long

Boron carbide nozzles offer the longest wear life of any standard nozzle material. Peak nozzle production performance is maintained for longer periods with optimum consumption of air and abrasive. Boron carbide nozzles typically outwear tungsten carbide nozzles by five to ten times. Boron carbide nozzles are recommended for use with abrasives such as aluminum oxide and aggressive mineral aggregates.

Dimensions below are shown in millimeters and (inches).

- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- High performance.
- 1" entry bore.
- Aluminum jacket.
- Aluminum threads.



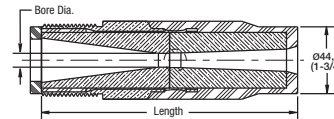
■ **BLVE Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2940171	B1510045	BLVE-4	6,4	1/4	133,4	5-1/4
2940170	B1510056	BLVE-5	7,9	5/16	139,7	5-1/2
2940169	B1510067	BLVE-6	9,5	3/8	165,1	6-1/2
2940168	B1510078	BLVE-7	11,1	7/16	200	7-7/8
2940167	B1510089	BLVE-8	12,7	1/2	219	8-5/8

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- High performance.
- 1" entry bore.
- Polyurethane jacket.
- Brass threads.



■ **BLVE-P Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2940161	B1510245	BLVE-4P	6,4	1/4	133,4	5-1/4
2940160	B1510256	BLVE-5P	7,9	5/16	139,7	5-1/2
2940159	B1510267	BLVE-6P	9,5	3/8	165,1	6-1/2
2940158	B1510278	BLVE-7P	11,1	7/16	200	7-7/8
3013201	B1510289	BLVE-8P	12,7	1/2	219	8-5/8

ANGLE NOZZLES

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

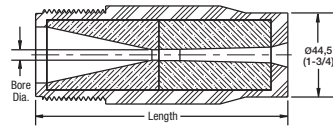
*Contact your Kennametal representative or customer service for quote.



Venturi Nozzles
Boron Carbide Long

Dimensions below are shown in millimeters and (inches).

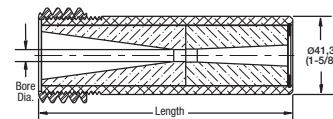
- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- High performance.
- 1" entry bore.
- Polyurethane jacket.
- Polyurethane threads.



■ **BLVE-AP Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2940157	B1510345	BLVE-4AP	6,4	1/4	133,4	5-1/4
2940156	B1510356	BLVE-5AP	7,9	5/16	139,7	5-1/2
2940155	B1510367	BLVE-6AP	9,5	3/8	165,1	6-1/2
2940154	B1510378	BLVE-7AP	11,1	7/16	200	7-7/8
2940153	B1510389	BLVE-8AP	12,7	1/2	219	8-5/8

- Thread style: 50mm.
- High performance.
- 1" entry bore.
- Aluminum jacket.
- Steel threads.



■ **BLVE 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2940166	B1510145	BLVE-450	6,4	1/4	133,4	5-1/4
2940165	B1510156	BLVE-550	7,9	5/16	139,7	5-1/2
2940164	B1510167	BLVE-650	9,5	3/8	165,1	6-1/2
2940163	B1510178	BLVE-750	11,1	7/16	200	7-7/8
2940162	B1510189	BLVE-850	12,7	1/2	219	8-5/8

*Contact your Kennametal representative or customer service for quote.

VENTURI NOZZLES

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

ANGLE NOZZLES

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

Venturi Nozzles
Boron Carbide Wide Throat Long & Tungsten Carbide Medium



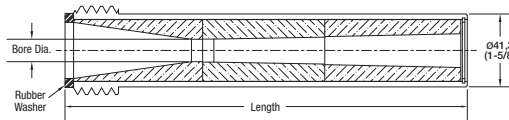
VENTURI NOZZLES

Boron Carbide Wide Throat Long

Wider throat open offers 15% increase in production over standard venturi by eliminating restriction upstream of the venturi section of the nozzle. Designed to be used with 32mm (1-1/4") I.D. hose.

Dimensions below are shown in millimeters and (inches).

- Thread style: 50mm.
- High performance.
- 1-1/4" entry.
- Aluminum jacket.
- Aluminum threads.



■ **B159 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
5317816	B1515951	B159-550	8,0	5/16	140	5-1/2
5317817	B1515961	B159-650	9,5	3/8	165	6-1/2
3884325	B1515971	B159-750	11,1	7/16	200,2	7-7/8
3884326	B1515981	B159-850	12,7	1/2	222,3	8-3/4
3082372	B15159101	B159-1050	15,9	5/8	222,3	8-3/4
5097138	B15159102	B159-1250	19,1	3/4	222,3	8-3/4

SPECIAL VENTURI NOZZLES

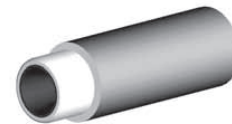
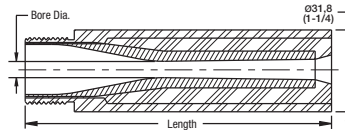
STRAIGHT BORE NOZZLES

Tungsten Carbide Medium

Medium length venturi nozzles are most effective on jobs where the nozzles are held close to the surface being blasted (18" or less).

Dimensions below are shown in millimeters and (inches).

- Thread style: 3/4 – 14 N.P.S.M.
- Steel jacket.
- Steel threads.
- Excellent for use with spin blasters and pressure cabinets.



■ **T120 Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939554	B1912030	T120-3	4,8	3/16	88,9	3-1/2
2939553	B1912040	T120-4	6,4	1/4	119,1	4-11/16
2939552	B1912050	T120-5	7,9	5/16	119,1	4-11/16

ANGLE NOZZLES

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

*Contact your Kennametal representative or customer service for quote.

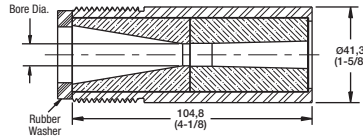


Venturi Nozzles
Boron Carbide Medium

Boron Carbide Medium

Medium length venturi nozzles are most effective on jobs where the nozzles are held close to the surface being blasted (18" or less).
Dimensions below are shown in millimeters and (inches).

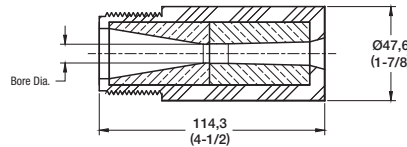
- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Steel jacket.
- Steel threads.



F Series

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2940239	B1504034	B3M4-F	4,8	3/16	104,8	4-1/8
2940237	B1504044	B4M4-F	6,4	1/4	104,8	4-1/8
2940234	B1504054	B5M4-F	7,9	5/16	104,8	4-1/8
2940232	B1504064	B6M4-F	9,5	3/8	104,8	4-1/8
2940230	B1504074	B7M4-F	11,1	7/16	104,8	4-1/8
2940229	B1504084	B8M4-F	12,7	1/2	104,8	4-1/8

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



F-AP Series

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2940238	B1504035	B3M4-FAP	4,8	3/16	114,3	4-1/2
2940236	B1504045	B4M4-FAP	6,4	1/4	114,3	4-1/2
2940233	B1504055	B5M4-FAP	7,9	5/16	114,3	4-1/2
2940231	B1504065	B6M4-FAP	9,5	3/8	114,3	4-1/2

*Contact your Kennametal representative or customer service for quote.

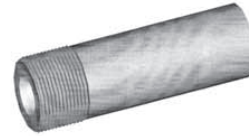
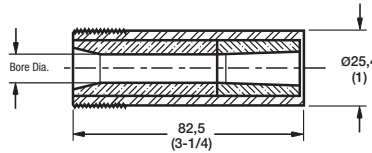
Venturi Nozzles
Boron Carbide Medium



VENTURI NOZZLES

Dimensions below are shown in millimeters and (inches).

- Thread style: 3/4 – 14 N.P.S.M.
- Steel jacket.
- Steel threads.
- Excellent for use in spin blasters and cabinets



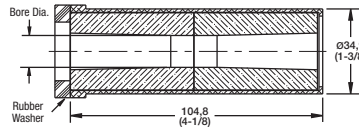
■ **GV Series • Medium**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
3126354	B1505533	B3M3-GV	4,8	3/16	82,5	3-1/4
2940218	B1505543	B4M3-GV	6,4	1/4	82,5	3-1/4
2964617	B1505553	B5M3-GV	7,9	5/16	82,5	3-1/4
2964618	B1505563	B6M3-GV	9,5	3/8	82,5	3-1/4

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

- 1-1/2" O.D. flange
- Aluminum jacket.



■ **K Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2940186	B1508034	B3M4-K	4,8	3/16	104,8	4-1/8
2940185	B1508044	B4M4-K	6,4	1/4	104,8	4-1/8
2940184	B1508054	B5M4-K	7,9	5/16	104,8	4-1/8
3489304	B1508064	B6M4-K	9,5	3/8	104,8	4-1/8
*	B1508074	B7M4-K	11,1	7/16	104,8	4-1/8
*	B1508084	B8M4-K	12,7	1/2	104,8	4-1/8

ANGLE NOZZLES

WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

*Contact your Kennametal representative or customer service for quote.

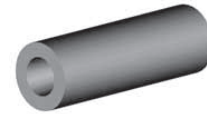
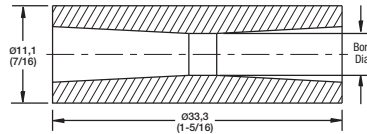


Venturi Nozzles
Tungsten Carbide Short

Tungsten Carbide Short

Short venturi nozzles offer the widest possible pattern at close range. Use these nozzles when blasting 12" or less from the surface.
Dimensions below are shown in millimeters and (inches).

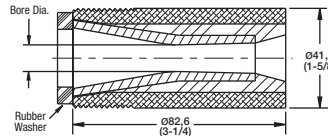
- 7/16" O.D. insert.



■ **TL108 Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939908	B1710821	TL108-2	3,4	1/8	33,3	1-5/16
2939907	B1710831	TL108-3	4,8	3/16	33,3	1-5/16
2939906	B1710841	TL108-4	6,4	1/4	33,3	1-5/16

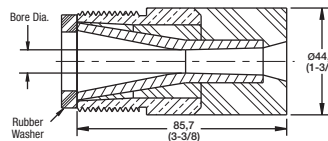
- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Aluminum jacket.
- Aluminum threads.



■ **T121 Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939550	B1912130	T121-3	4,8	3/16	82,6	3-1/4
2939549	B1912140	T121-4	6,4	1/4	82,6	3-1/4
2939548	B1912150	T121-5	7,9	5/16	82,6	3-1/4
2939547	B1912160	T121-6	9,5	3/8	82,6	3-1/4
2939546	B1912170	T121-7	11,1	7/16	82,6	3-1/4
2939545	B1912180	T121-8	12,7	1/2	82,6	3-1/4
5109811	B1912190	T121-10	15,9	5/8	82,6	3-1/4
2939551	B1912112	T121-12	19,1	3/4	82,6	3-1/4

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



■ **T121-P Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939311	B2082130	T121-3P	4,8	3/16	85,7	3-3/8
2939306	B2082140	T121-4P	6,4	1/4	85,7	3-3/8
2939301	B2082150	T121-5P	7,9	5/16	85,7	3-3/8
2939296	B2082160	T121-6P	9,5	3/8	85,7	3-3/8
2939291	B2082170	T121-7P	11,1	7/16	85,7	3-3/8
2939287	B2082180	T121-8P	12,7	1/2	85,7	3-3/8
2939283	B2082190	T121-10P	15,9	5/8	85,7	3-3/8

*Contact your Kennametal representative or customer service for quote.

Venturi Nozzles
Tungsten Carbide Short



VENTURI NOZZLES

SPECIAL VENTURI NOZZLES

STRAIGHT BORE NOZZLES

ANGLE NOZZLES

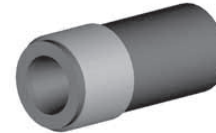
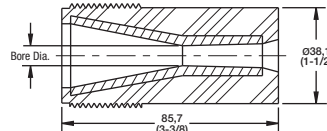
WET BLAST NOZZLES

ABRASIVE BLASTING GUNS

ACCESSORIES

Dimensions below are shown in millimeters and (inches).

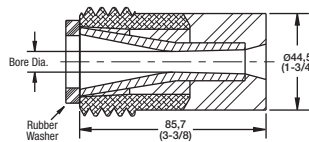
- Thread style: 1-1/4 – 11-1/2 N.P.S.M.
- Polyurethane jacket.
- Polyurethane threads.



■ **T121-AP Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939309	B2082133	T121-3AP	4,8	3/16	85,7	3-3/8
2939304	B2082143	T121-4AP	6,4	1/4	85,7	3-3/8
2939299	B2082153	T121-5AP	7,9	5/16	85,7	3-3/8
2939294	B2082163	T121-6AP	9,5	3/8	85,7	3-3/8
2939289	B2082173	T121-7AP	11,1	7/16	85,7	3-3/8
2939285	B2082183	T121-8AP	12,7	1/2	85,7	3-3/8
2939282	B2082193	T121-10AP	15,9	5/8	85,7	3-3/8
2939312	B2082114	T121-12AP	19,1	3/4	85,7	3-3/8

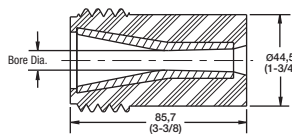
- Thread style: 50mm.
- Polyurethane jacket.
- Aluminum threads.



■ **T121-P 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939310	B2082132	T121-350P	4,8	3/16	85,7	3-3/8
2939305	B2082142	T121-450P	6,4	1/4	85,7	3-3/8
2939300	B2082152	T121-550P	7,9	5/16	85,7	3-3/8
2939295	B2082162	T121-650P	9,5	3/8	85,7	3-3/8
2939290	B2082172	T121-750P	11,1	7/16	85,7	3-3/8
2939286	B2082182	T121-850P	12,7	1/2	85,7	3-3/8
*	B2082192	T121-1050P	15,9	5/8	85,7	3-3/8
2939313	B2082112	T121-1250P	19,1	3/4	85,7	3-3/8

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



■ **T121-AP 50mm Contractor Series**

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2939307	B2082135	T121-350AP	4,8	3/16	85,7	3-3/8
2939302	B2082145	T121-450AP	6,4	1/4	85,7	3-3/8
2939297	B2082155	T121-550AP	7,9	5/16	85,7	3-3/8
2939292	B2082165	T121-650AP	9,5	3/8	85,7	3-3/8
3743432	B2082175	T121-750AP	11,1	7/16	85,7	3-3/8
2939284	B2082185	T121-850AP	12,7	1/2	85,7	3-3/8
3949236	B20821105	T121-1050AP	15,9	5/8	85,7	3-3/8
3871787	B20821125	T121-1250AP	19,1	3/4	85,7	3-3/8

*Contact your Kennametal representative or customer service for quote.

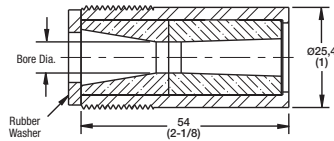


Venturi Nozzles
Boron Carbide Short

Boron Carbide Short Venturi Nozzles

Short venturi nozzles offer the widest possible pattern at close range. Use these nozzles when blasting 12" or less from the surface.
Dimensions below are shown in millimeters and (inches).

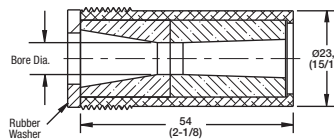
- Thread style: 3/4 – 14 N.P.S.M.
- Steel jacket.
- Steel threads.



■ GV Series

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2940220	B1505532	B3S2-GV	4,8	3/16	54	2-1/8
2940219	B1505542	B4S2-GV	6,4	1/4	54	2-1/8
2940217	B1505552	B5S2-GV	7,9	5/16	54	2-1/8
2940216	B1505562	B6S2-GV	9,5	3/8	54	2-1/8

- Thread style: 1 – 14 N.P.S.M.
- Aluminum jacket.
- Aluminum threads.



■ LV Series

order number	catalog number	model number	bore diameter		length	
			mm	in	mm	in
2940175	B1509532	B3S2-LV	4,8	3/16	54	2-1/8
2940174	B1509542	B4S2-LV	6,4	1/4	54	2-1/8
2940173	B1509552	B5S2-LV	7,9	5/16	54	2-1/8
2940172	B1509562	B6S2-LV	9,5	3/8	54	2-1/8

*Contact your Kennametal representative or customer service for quote.