





这些人,我们就是我们的你的。我们们







» CONTENTS

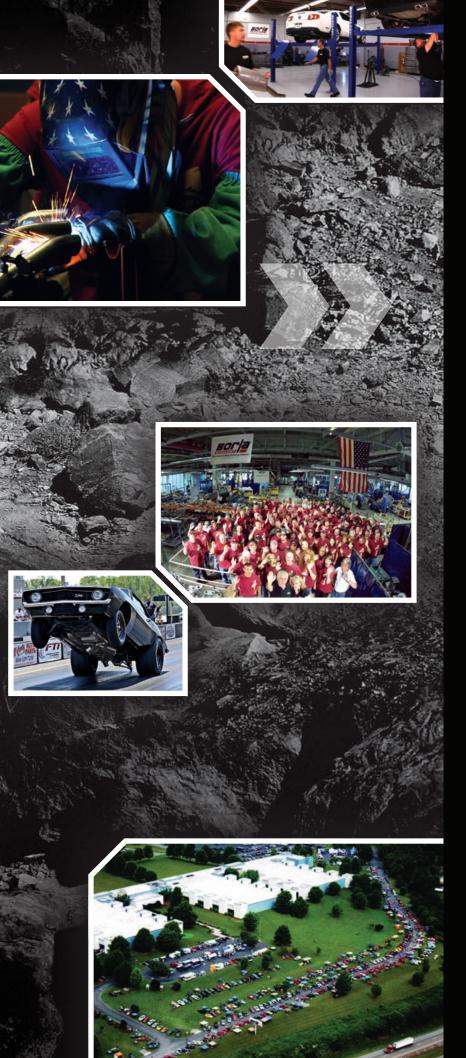
MUFFLERS & RESONATORS

- **4** ProXS[™] Mufflers
- **6** Specialty Mufflers
- ▼ XR-1[®] Raceline Mufflers
- **11** CrateMuffler[®] Engine-Tuned Mufflers
- **15** Resonators
- **16** Borla[®] Boomer Sport-Compact Mufflers

ACCESSORIES & TUBING

- **17** Brackets, Hangers & Clamps
- **18** Turn Downs, Turn Outs, U-Bends & Straight Tubing
- **19** Hot Rod Kits & Exhaust Polish
- 20 Tips





A PREMIER MUFFLER LINE DESIGNED FOR PROFESSIONAL INSTALLERS

From the historic backroads of Appalachia to the twisting canyons of the Santa Monica Mountains, Borla's operations span the rich variety of the American automotive scene.

Our 100-acre manufacturing and distribution plant in Johnson City, Tennessee employs the country's finest metal workers. Within our world-class research & development center in Oxnard, California, you'll find the industry's top engineers and fabricators.

We are proud to offer a true "Made in the USA" product which is in high demand around the world. Everywhere you look, Borla's spirit of innovation and excitement screams with the same high-volume clarity as our unrivaled mufflers and installation accessories.

We are a company of motorheads, and it shows in our products, customer service, Million Mile Warranty and culture. On weekends, the same Borla[®] employees who built your order or helped you with technical support can be found competing at tracks, drag strips, off-road events and car shows.

Our industry-leading dedication to quality, fitment, performance and value gives you a premium product line built to maximize customer satisfaction. For more information on Borla's Pro Installer program, visit us at www.borla.com/installer.

NOTE: the products in this catalog are universal products and are not application specific. While Borla's universal products are the highest quality, unfortunately we cannot guarantee how they will sound on specific engine and vehicle combinations due to modifications that may have been made to the vehicle.

»BORLA[®] PROXS[™]



- T-304 stainless steel will never rust.
- 100% welded construction for strength.
- Free-flow design for improved performance.
- High-temperature continuous-filament fiber (CFF) acoustic material for sound control.
- Natural mill finish can be brushed or polished prior to installation.
- Reversible design for installation flexibility.
- Recommended for car, SUV and truck applications.

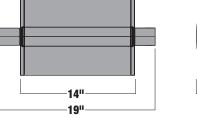


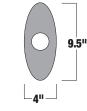
4.25" x 7.88" OVAL

CENTER / OFFSET Inlet Outlet Diameter Diameter 7.88" I.D. I.D. 2" 2" 4.25¹¹ 2.25' 2.25" 14 2.5" 2.5" 19"

4" x 9.5" OVAL

CENTER / CENTER





Inlet Diameter I.D.	Outlet Diameter I.D.	Un-Notched Part #	Notched Part #	Clamp Part # & Qty.
2"	2"	40347	400494	18302 (2)
2.25"	2.25"	40363	400495	18322 (2)
2.5"	2.5"	40364	400496	18325 (2)

Un-Notched

Part #

40657

40658

40659

Notched

Part #

400477

400479

400481

Clamp Part #

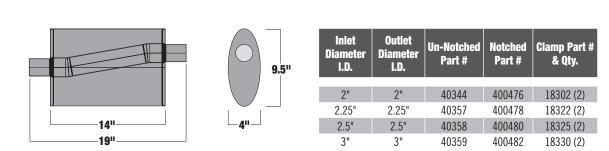
& Qty.

18302 (2)

18322 (2)

18325 (2)

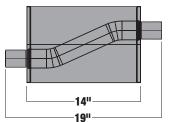
CENTER / OFFSET

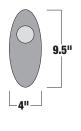


4" x 9.5" OVAL (cont.)

CENTER / OFFSET	9.5"	Inlet Diameter I.D.	Outlet Diameter I.D.	Un-Notched Part #	Notched Part #	Clamp Part # & Qty.
		2.25" 2.5"	2.25" 2.5"	40664 40665	400483 400484	18322 (2) 18325 (2)
	 					••••••

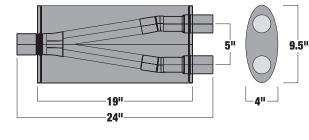
OFFSET / OFFSET





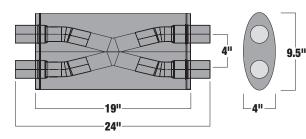
Inlet Diameter I.D.	Outlet Diameter I.D.	Un-Notched Part #	Notched Part #	Clamp Part # & Qty.
2"	2"	40346	400488	18302 (2)
2.25"	2.25"	40351	400489	18322 (2)
2.5"	2.5"	40352	400490	18325 (2)
3"	3"	40353	400491	18330 (2)

CENTER / DUAL



Inlet Diameter I.D.	Outlet Diameter I.D.	Un-Notched Part #	Notched Part #	Clamp Part # & Qty.
2.5"	2.5"	40348	400485	18325 (3)
3"	2.25"	40670	400486	18330 (1) 18322 (2)
3"	2.5"	40349	400487	18330 (1) 18325 (2)

DUAL / DUAL



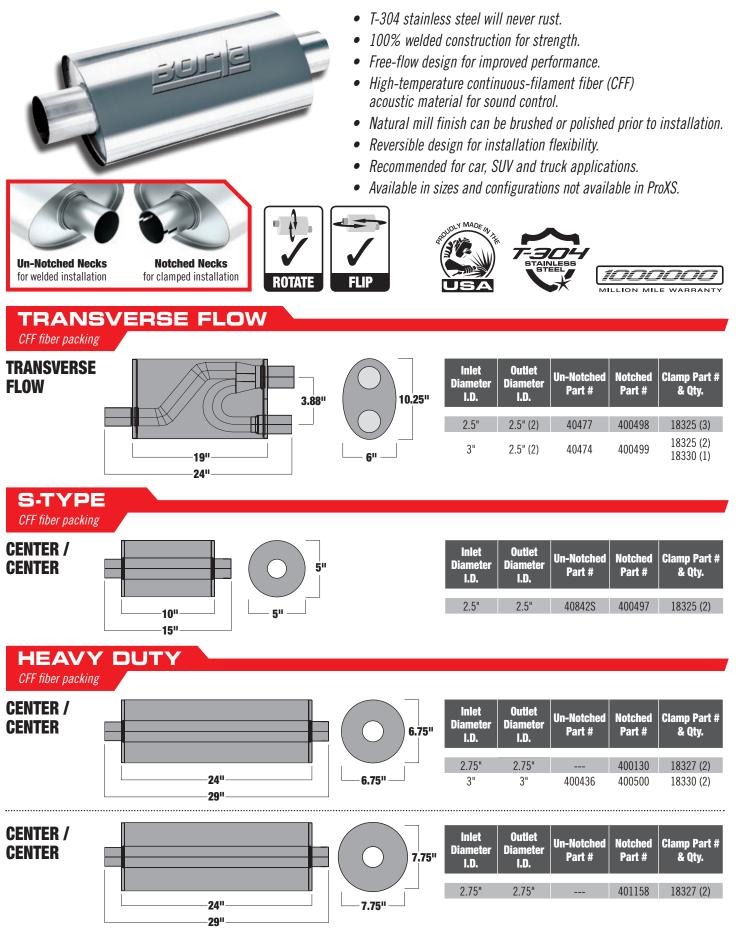
Inlet Diameter I.D.	Outlet Diameter I.D.	Un-Notched Part #	Notched Part #	Clamp Part # & Qty.
2.25"	2.25"	400287	400492	18322 (4)
2.5"	2.5"	400286	400493	18325 (4)



5

15-5-

»SPECIALTY MUFFLERS



▲ WARNING: This product in the physical form it is sold does not present a hazard. However, operations including, but not limited to welding, brazing, or thermal cutting can expose you to chemicals including Chromium, Nickel, Cobalt, Arsenic, Cadmium and Lead which are known to the State Of California to cause cancer, birth defects and other reproductive harm. For more information go to www.P65Warnings.ca.gov.

6



RACELINE

- T-304 stainless steel will never rust our thickest material.
- 100% welded construction is track-tough.
- Free-flow design for improved performance.
- XR-1's race-proven design attenuates sound without restricting flow.
- Patented Multicore Collector, and Bullet Racing mufflers feature steel wool packing for sound control.
- Sportsman mufflers feature high temperature continuous filament fiber (CFF) acoustic material for sound control.
- Natural mill finish can be brushed or polished prior to installation.
- Reversible design for installation flexibility.
- Recommended for high-horsepower racing applications.







FOUR IMPORTANT REASONS RACERS WIN WITH BORLA

- 1. You fear what you can't hear. Especially in any kind of breakout drag racing where you can "sneak up" on an opponent.
- 2. Improved driver awareness. Drivers in all forms of racing can better tell what their cars are doing.
- **3.** No loss in performance. Fact is, in some cases Borla's patented XR-1® mufflers actually improved horsepower over a straight piece of pipe.
- 4. Reduced driver fatigue. Very important in many forms of competition.

MULTICORE RACING MUFFLERS 4.25" x 7.88" OVAL

Steel wool packing, and a design that out-flows a straight pipe Internal design out-flows straight pipe

CENTER / CENTER

CENTER / CENTER



16"

21"



Recommended Applications*	Inlet Diameter I.D.	Outlet Diameter I.D.	Part #					
Rotary Engine Vehicles	3"	3"	400372					
* Or work a stand an attachment inter								

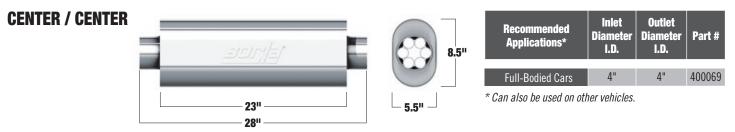
* Can also be used on other vehicles.

Inlet Outlet Recommended Diameter Diameter Part # Applications* I.D. I.D. 3" 40575 **Full-Bodied Cars** 3' **Rotary Engine Vehicles** 3" 3" 400371

* Can also be used on other vehicles.

MULTICORE RACING MUFFLERS 5.5" x 8.5" OVA

Steel wool packing, and a design that out-flows a straight pipe Internal design out-flows straight pipe

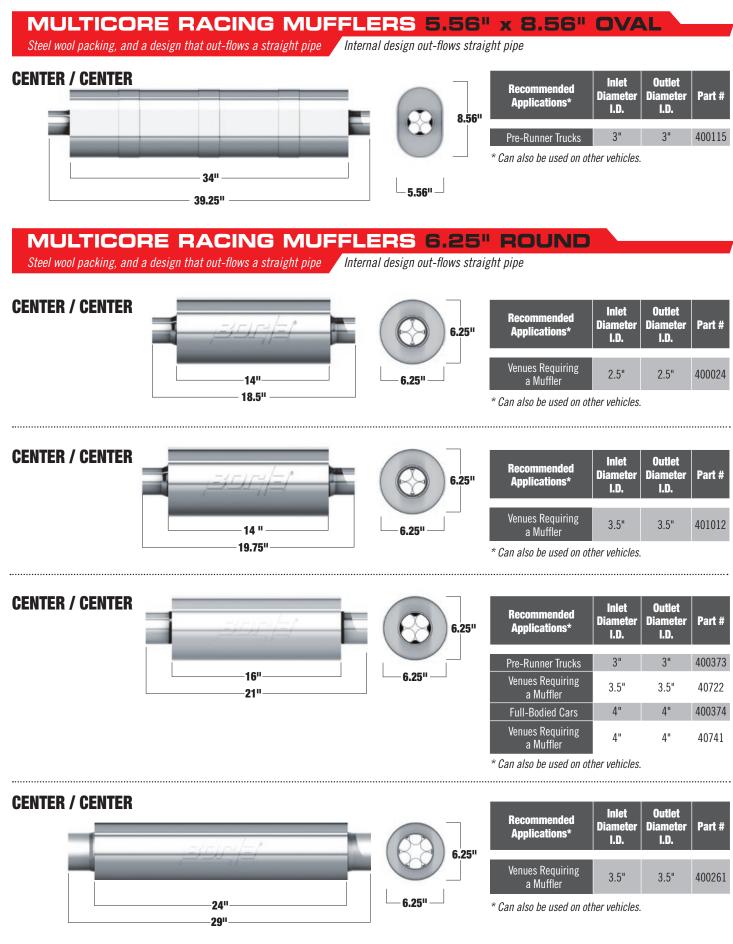


4.25"

7.88

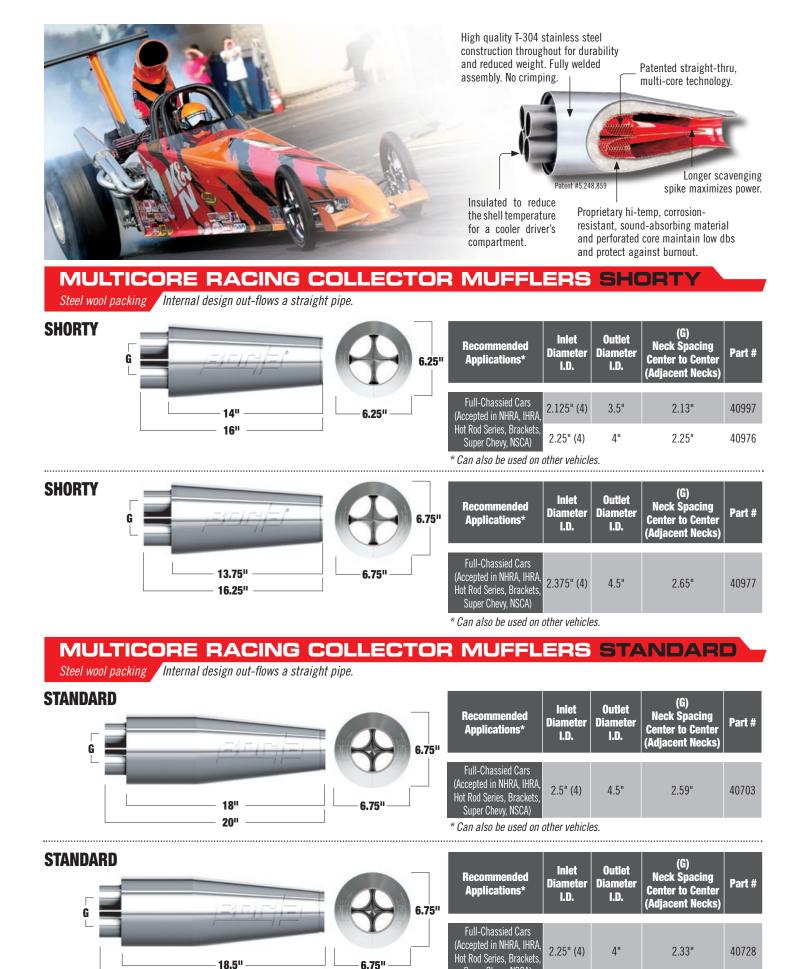


"BORLA" XR-1" RACELINE (cont.)



▲ WARNING: This product in the physical form it is sold does not present a hazard. However, operations including, but not limited to welding, brazing, or thermal cutting can expose you to chemicals including Chromium, Nickel, Cobalt, Arsenic, Cadmium and Lead which are known to the State Of California to cause cancer, birth defects and other reproductive harm. For more information go to www.P65Warnings.ca.gov.

8



Super Chevy, NSCA) * Can also be used on other vehicles.

9

WARNING: This product in the physical form it is sold does not present a hazard. However, operations including, but not limited to welding, brazing, or thermal cutting can expose you to chemicals including Chromium, Nickel, Cobalt, Arsenic, Cadmium and Lead which are known to the State Of California to cause cancer, birth defects and other reproductive harm. For more information go to www.P65Warnings.ca.gov.

20.5"

» BORL	A XR-1 RA	ACELINE	(cont.)	e de la		
MULTICO	DRE RACING E		FLERS			
	nternal design out-flows a straight pipe.					
3.5" ROUND		3.5"	Recommended Applications*	Inlet Diameter I.D.	Outlet Diameter I.D.	Part #
	14"16.75"	3.5"	Midgets, Mini Sprints, Dwarf Cars	2.5"		40641
			* Can also be used on o			
SPORTS	MAN RACING M	UFFLERS 4.2	25" x 7.88	3" 0\	/AL	
CENTER / CENTER	zacjej	7.88"	Recommended Applications*	Inlet Diameter I.D.	Outlet Diameter I.D.	Part #
	12" 17"	4.25"	Full-Bodied Cars	2.5" 3" 3.5" 4"	2.5" 3" 3.5" 4"	40941 40943 40945
			* Can also be used on ot		4	40947
CENTER / CENTER	a arjej	7.88"	Recommended Applications*	Inlet Diameter I.D.	Outlet Diameter I.D.	Part #
				2.5" 3"	2.5" 3"	40942
	16"	4.25 ⁿ	Full-Bodied Cars	3.5"	3.5"	40944 40946
	21"			4"	4"	40948
			* Can also be used on ot	her vehicles.		
SPURISI CFF fiber packing	MAN RACING M		ROUND			
CENTER / CENTER		5"	Recommended Applications*	Inlet Diameter I.D.	Outlet Diameter I.D.	Part #
	8"	5"	Venues Requiring a Muffler	3.5"	3.5"	40004S
			* Can also be used on ot	her vehicles.		
CENTER / CENTER	,surjei	5"	Recommended Applications*	Inlet Diameter I.D.	Outlet Diameter I.D.	Part #
	15"		Venues Requiring	3"	3"	40085
	20"		a Muffler	3.5"	3.5"	40086
			* Can also be used on ot	HER VERICIES.		

NOTE: If you do not find the muffler size you are looking for in this section, please check our other product lines in this catalog or at www.borla.com/installer.

"BORLA" CRATEMUFFLER"

"The world's first mufflers purpose-built to optimize the sound & power of crate and custom-built motors."



Our CrateMuffler[®] lineup gives you options for sound. To hear examples, look for official Borla[®] CrateMuffler[®] videos on YouTube.

..... TOURING

Our "sleeper" sound technology features a subdued rumbling growl that wakes up nicely when your foot digs deep.

BORI

NOTE: Borla[®] Touring sound is achieved by combining S-Type mufflers with Universal Resonators on Page 15.

YPE

ΑΤΑΚ

Aggressive race-bred sound with a wide, rich dynamic range that makes every drive a race car experience.

ATAK[®] is Acoustically-Tuned Applied Kinetics. This patented Borla® technology gives you our highest volume sound, with amazing clarity.

- T-304 stainless steel will never rust.
- 100% welded construction for strength.
- Free-flow design for improved performance. .
- High-temperature continuous-filament fiber (CFF) acoustic . material for sound control (some applications.

innnnn

- Brushed finish for sharp appearance. Can be polished to • a mirror finish prior to installation.
- Directional design provides custom sound, tuned for each • engine family. Will dramatically reduce, or eliminate drone on cataloged applications.
- Distinctive mounting end plate bracket. Allows attachment of bolt on hanger system.
- Recommended for cars. SUVs and trucks with crate or custom motors.

FORD ENGINES

2.25" Inlet / Outlet Stock Output 289, 302, 351 CID Windsor

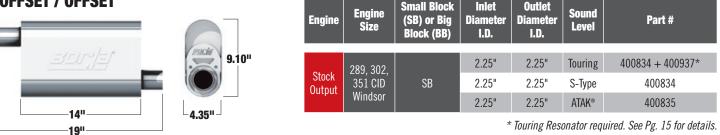
OFFSET / CENTER





Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Sound Level	Part #
	289, 302,		2.25"	2.25"	Touring	400837 + 400937*
Stock Output	351 CID	SB	2.25"	2.25"	S-Type	400837
Windsor		2.25"	2.25"	ATAK ®	400838	

* Touring Resonator required. See Pg. 15 for details.



* Touring Resonator required. See Pg. 15 for details.

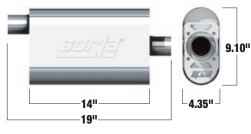
»BORLA[®] CRATEMUFFLER[®] (cont.)

FORD ENGINES

2.5" Inlet / Outlet

High Output 289, 302, 351 Windsor & Moderate Output 390, 427, 428, 460 CID FE Series

OFFSET / CENTER

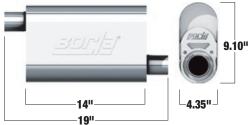


Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Sound Level	Part #
High Output	289, 302, 351		2.5"	2.5"	Touring	400831 + 400938*
SB & Moderate	Windsor & 390, 427,	SB & BB	2.5"	2.5"	S-Type	400831
Output BB			2.5"	2.5"	ATAK®	400832

* Touring Resonator required. See Pg. 15 for details.

* Touring Resonator required. See Pg. 15 for details.

OFFSET / OFFSET



Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Sound Level	Part #
High Output	289, 302, 351		2.5"	2.5"	Touring	400828 + 400938*
SB & Moderate	Windsor & 390, 427,	SB & BB	2.5"	2.5"	S-Type	400828
Output BB	428, 460 CID	428, 460	2.5"	2.5"	ATAK®	400829

FORD ENGINES Coyote 5.0L

2.5" Inlet / Outlet



Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Sound Level	Part #
			2.5"	2.5"	Touring	400855 + 400938*
Stock	5.0L	SB	2.5"	2.5"	S-Type	400855
			2.5"	2.5"	ATAK®	400856

* Touring Resonator required. See Pg. 15 for details.

OFFSET / OFFSET





Engine	Engine Size	Small Block (SB) or Big Block (BB)		Outlet Diameter I.D.	Sound Level	Part #
			2.5"	2.5"	Touring	400857 + 400938*
Stock	5.0L	SB	2.5"	2.5"	S-Type	400857
			2.5"	2.5"	ATAK®	400858

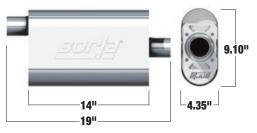
* Touring Resonator required. See Pg. 15 for details.



GM / CHEVROLET ENGINES

2.25" & 2.5" Inlet / Outlet Stock Output 283, 327, 350 CID

OFFSET / CENTER



Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Sound Level	Part #
			2.25"	2.25"	Touring	400849 + 400937*
		0.0	2.25"	2.25"	S-Type	400849
Stock	283, 327,		2.25"	2.25"	ATAK®	400850
Output	350 CID	SB	2.5"	2.5"	Touring	400825 + 400938*
			2.5"	2.5"	S-Type	400825
			2.5"	2.5"	ATAK®	400826
* Touring Resonator required. See Pg. 15 for det						

OFFSET / OFFSET

.....



Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Sound Level	Part #
		283, 327, 350 CID SB	2.25"	2.25"	Touring	400846 + 400937*
			2.25"	2.25"	S-Type	400846
Stock	283, 327,		2.25"	2.25"	ATAK®	400847
Output	350 CID		2.5"	2.5"	Touring	400822 + 400938*
			2.5"	2.5"	S-Type	400822
			2.5"	2.5"	ATAK®	400823

* Touring Resonator required. See Pg. 15 for details.

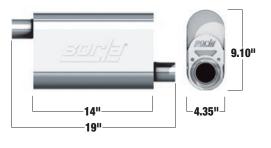
GM / CHEVROLET ENGINES 2.5" & 3" Inlet / Outlet High Output 350, 383, 406 CID

OFFSET / CENTER



Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Sound Level	Part #
			2.5"	2.5"	Touring	400819 + 400938*
		0.5	2.5"	2.5"	S-Type	400819
High	350, 383,		2.5"	2.5"	ATAK®	400820
Output	406 CID	SB	3"	3"	Touring	400843 + 400939*
			3"	3"	S-Type	400843
			3"	3"	ATAK®	400844
			*	Touring Reso	onator requ	uired. See Pg. 15 for details.

OFFSET / OFFSET



Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Sound Level	Part #
		350, 383, SB 406 CID	2.5"	2.5"	Touring	400773 + 400938*
			2.5"	2.5"	S-Type	400773
High	350, 383,		2.5"	2.5"	ATAK®	400774
Output			3"	3"	Touring	400840 + 400939*
			3"	3"	S-Type	400840
			3"	3"	ATAK®	400841

.....

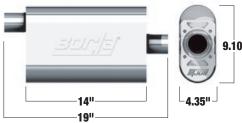
* Touring Resonator required. See Pg. 15 for details.

»BORLA[®] CRATEMUFFLER[®] (cont.)

GM / CHEVROLET ENGINES

Stock Output 396, 402, 427 CID 2.5" Inlet / Outlet

OFFSET / CENTER



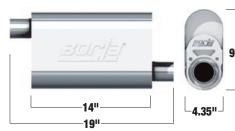
.....

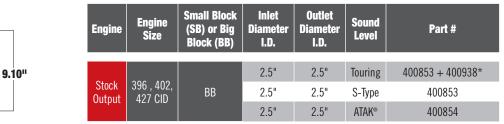


Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Sound Level	Part #
		BB	2.5"	2.5"	Touring	400851 + 400938*
Stock Output	396 , 402, 427 CID		2.5"	2.5"	S-Type	400851
output			2.5"	2.5"	ATAK®	400852

* Touring Resonator required. See Pg. 15 for details.

offset / offset





* Touring Resonator required. See Pg. 15 for details.



GM / CHEVROLET ENGINES

Stock Output 6.2L LS3 2.5" Inlet / Outlet

OFFSET / CENTER





Small Block Inlet Outlet Engine Sound (SB) or Big Diameter Part # Engine Diameter Level Size Block (BB) I.D. I.D. 400944 + 400938* 2.5" 2.5" Touring Stock 6.2L LS3 SB 2.5" 2.5" S-Type 400944 Output 2.5" 2.5" **ATAK®** 400945

* Touring Resonator required. See Pg. 15 for details.

OFFSET / OFFSET

zar-jej	9.10
14"	

Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Sound Level	Part #
			2.5"	2.5"	Touring	400946 + 400938*
Stock Output	6.2L LS3	SB	2.5"	2.5"	S-Type	400946
ourput			2.5"	2.5"	ATAK®	400947

* Touring Resonator required. See Pg. 15 for details.

CHRYSLER / MOPAR ENGINES

Moderate Output 383, 413, 426, 440 CID 2.5" Inlet / Outlet

OFFSET / CENTER



Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Sound Level	Part #
	383, 413,	83 413	2.5"	2.5"	Touring	400940 + 400938*
Moderate Output	426, 440	BB	2.5"	2.5"	S-Type	400940
output	CID		2.5"	2.5"	ATAK®	400941

* Touring Resonator required. See Pg. 15 for details.

OFFSET / OFFSET

.....



Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Sound Level	Part #
	383, 413,		2.5"	2.5"	Touring	400942 + 400938*
Moderate Output	426, 440		2.5"	2.5"	S-Type	400942
output	CID		2.5"	2.5"	ATAK®	400943
Output	CID			2.5"	ATAK [®]	400943

* Touring Resonator required. See Pg. 15 for details.

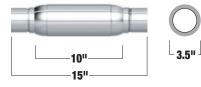
All

60582

UNIVERSAL / TOURING RESONATORS

Use with S-Type CrateMuffler® for Touring sound. Can also be used on other applications where a resonator is required.

CENTER / CENTER



- T-304 stainless steel will never rust.
- 100% welded construction for strength.
- High-temperature continuous filament fiber (CFF) acoustic material for sound control.
- · Natural mill finish can be brushed or polished prior to installation.
- Reversible design for installation flexibility.

Engine	Engine Size	Small Block (SB) or Big Block (BB)	Inlet Diameter I.D.	Outlet Diameter I.D.	Part #
			2.25"	2.25"	400937
ALL	ALL	SB & BB	2.5"	2.5"	400938
			3"	3"	400939

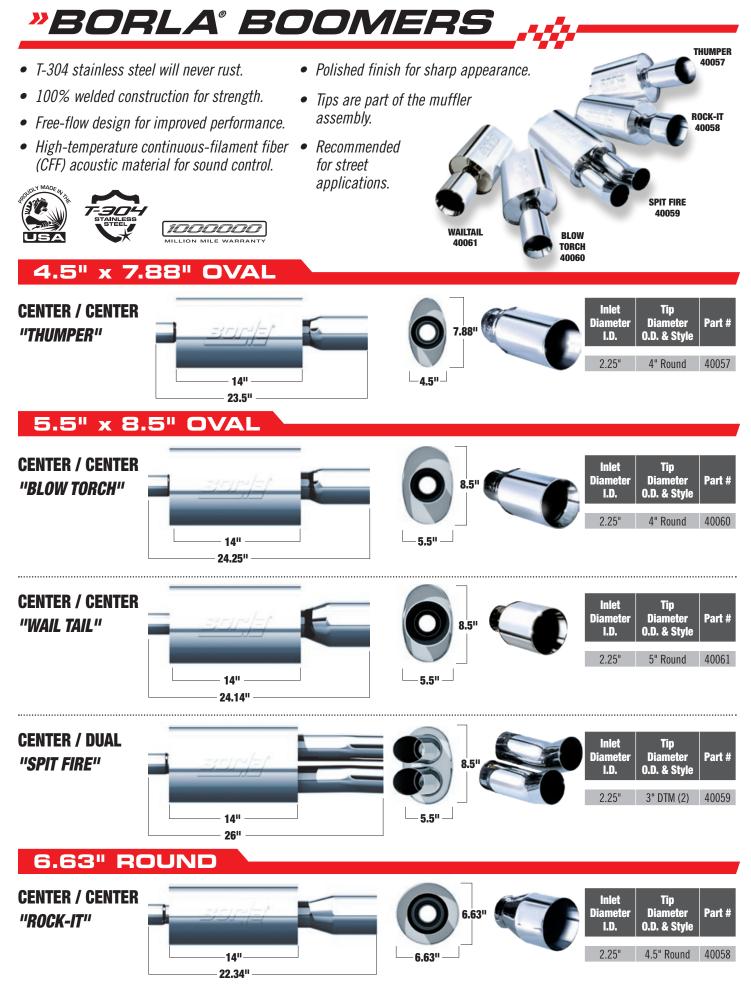
MOUNTING ACCESSORIES

3.5"

	• T-304 stainless steel will never rust.	Use with Pipe Diameter O.D.	Part #
	 Can be welded to any muffler neck or pipe of this diameter. Contains 2 brackets. Natural mill finish can be brushed or polished prior to installation. 	2.25" 2.5" 3"	60578 60579 60580
	BRACKET KIT FOR CRATEMUFFLER® T-304 stainless steel brackets will never rust.	Use with CrateMuffler~	Part #
ar of a roy t	 Bolts to endplate of CrateMuffler, hanger can be welded to bracket. Contains 2 brackets, 4 speed nuts, 4 bolts, and 4 washers. Natural mill finish can be brushed or polished prior to installation. 	All	60581
	HANGER & ISOLATOR KIT • T-304 stainless steel will never rust.	Use with Pipe Diameter 0.D.	Part #



- T-304 stainless steel will never rust.
- Can be welded to any muffler neck, pipe, Borla Pipe Bracket Kit, or Borla • CrateMuffler® Bracket Kit.
- Contains (4) 5/16" diameter and (2) 7/16" diameter rods and (2) rubber isolators.
- Natural mill finish can be brushed or polished prior to installation.



»ACCESSORIES & TUBING

MOUNTING ACCESSORIES







PIPE BRACKET KIT

	Use with Pipe	Part #
T-304 stainless steel will never rust.	Diameter O.D.	
Can be welded to any muffler neck or pipe of this diameter.	2.25"	60578
Contains 2 brackets.	2120	
Natural mill finish can be brushed or polished prior to installation.	2.5"	60579
	3"	60580

Use with

CrateMuffler

All

Use with Pipe

Diameter 0.D.

All

Diameter / Size

2.36" (60 mm)

2.75" (70 mm)

Part #

18323

18328

Part #

60581

Part #

60582

BRACKET KIT FOR CRATEMUFFLER®

- T-304 stainless steel brackets will never rust.
- Bolts to endplate of CrateMuffler, hanger can be welded to bracket.
- Contains 2 brackets, 4 speed nuts, 4 bolts, and 4 washers.
- Natural mill finish can be brushed or polished prior to installation.

HANGER & ISOLATOR KIT

- T-304 stainless steel will never rust.
- Can be welded to any muffler neck, pipe, Borla Pipe Bracket Kit, or Borla CrateMuffler[®] Bracket Kit.
- Contains (4) 5/16" diameter and (2) 7/16" diameter rods and (2) rubber isolators.
- Natural mill finish can be brushed or polished prior to installation.

CLAMPS



U-BOLT CLAMPS Diameter / Size Part # • T-304 stainless steel will never rust. 2" 18220 Used on slip joint connections — connect 0.D. pipe to I.D. pipe or I.D. muffler. Also used to attach brackets / hangers 2.25" 18225 to mufflers & pipes. 2.5" 18250 5/16" U-Bolt w/standard nut, uses 9/16" socket. 3" 18300 Saddle with reinforced ribs & round holes.

 Natural mill finish. Can be brushed or polished prior to installation.

	TORCA ACCUSEAL SINGLE BOLT CLAMPS	Diameter / Size	Part #
	 T-304 stainless steel band will never rust. Used on slip joint connections — connect 0.D. pipe to I.D. 	2"	18302
	pipe or I.D. muffler.	2.25"	18322
-	 Allows connections to be easily disassembled if needed. 	2.5"	18325
	• 1.25" wide band.	2.75	18327
	 Natural mill finish. Can be brushed or polished prior to installation. 	3"	18330
	וויז נט וויזנמוומנוטוו.	4"	18340



SWIVEL JOINT CLAMPS

- T-304 stainless steel band will never rust.
- Used on slip joint connections connect 0.D. pipe to I.D. pipe or I.D. muffler.
- Allows connections to be easily disassembled if needed.
- 31.55 mm wide band.
- Natural mill finish. Can be brushed or polished prior to installation.

"ACCESSORIES & TUBING (cont.)

· Used on slip joint connections - connect O.D. pipe To I.D.

· Allows connections to be easily disassembled if needed.

• Flat, wide band provides even clamping force.

· Natural mill finish. Can be brushed or polished

or O.D. muffler.

• 3" wide band.

pipe or I.D. muffler.

prior to installation.

MPS (cont.)



DYNAFLEX TRU-SEAL BAND CLAMPS (FLAT STYLE) Diameter / Size • T-304 stainless steel band will never rust. • Used on butt connections — connect O.D. pipe to O.D. pipe

2.25"	18003
2.5"	18004
2.75"	18005
3"	18006

Part #

	V-BAND CLAMPS	Diameter / Size	e Part #
	• T-304 stainless steel will never rust.		
	 Weld onto pipes to provde a gasket free seal. 	2.25"	18007
	Allows connections to be easily disassembled if needed.	2.5"	18008
2	 Features a male / female flange design for positive alignment. 	3"	18009

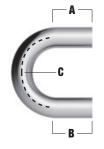
- Contains 1 male flange, 1 female flange, and 1 V-Band clamp.
- Natural mill finish. Can be brushed or polished prior to installation.

JRN DOWNS / TURN OUTS

 T-304 stainless steel will never rust. Use to direct exhaust away from vehicle. 	Inlet Diameter O.D. (Unless Noted)	Outlet Diameter O.D.	Overall Length	Installation Method	Style	Part #
• Polished finish.	2"	2"	9"	Set Screw (included)	А	20108
• Heavy 18 gauge	2.25"	2.25"	8.75"	Set Screw (included)	А	20109
material.	2.5"	2.5"	9"	Set Screw (included)	А	20110
	3"	3"	9"	Set Screw (included)	А	20140
	4" I.D.	4"	7"	Weld	В	20146

.....

RAIGHT TUBING



Style B

180° U-BENDS

- T-304 stainless steel will ne
- · Mandrel bent. Maintains or diameter throughout bend.
- Natural mill finish. Can be or polished prior to installation.

• T-304 stainless steel will never rust.

• Natural mill finish. Can be brushed or polished prior to installation. • Heavy 18 gauge material.

Flash controlled for Mandrel bending.

• Heavy 18 gauge material.

STRAIGHT TUBING

• 5' length.

Diameter / Size O.D.	Leg Length (A)	Leg Length (B)	Centerline Radius (C)	Part #
2.5"*	8"	TBD	4"	19250
3"**	8"	TBD	5"	19230

* Used in 2.5" Hot Rod Kit

* * Used in 3" Hot Rod Kit

Diameter /Size O.D.	Part #
2.25"	30325
2.5"*	30350
3"**	30330

* Used in 2.5" Hot Rod Kit * * Used in 3" Hot Rod Kit

A WARNING: This product in the physical form it is sold does not present a hazard. However, operations including, but not limited to welding, brazing, or thermal cutting can expose you to chemicals including







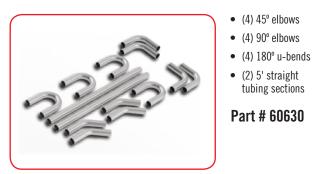
ever rust.	Diameter / Size O.D.	Leg Length (A)
riginal pipe	2.5"*	8"
brushed	3"**	8"

Chromium, Nickel, Cobalt, Arsenic, Cadmium and Lead which are known to the State Of California to cause cancer, birth defects and other reproductive harm. For more information go to www.P65Warnings.ca.gov.

»HOT ROD KITS

- Create your custom system using our Hot Rod Kits.
- Elbows, u-bends, and straight tubing are T-304 stainless steel, will never rust.
- Elbows & u-bends are Mandrel bent for maximum flow.

2.5" KI1



- Elbows, u-bends & straight tubing are O.D. size.
- Kits contain elbows, u-bends & straight tubing.
- Brushed finish for sharp appearance. Can be polished to a mirror finish prior to installation.
- Mufflers not included. See muffler sections to select mufflers for use with these kits.

3" KIT



- (4) 45° elbows
 - (2) 90° elbows
- (4) 180° u-bends
- (2) 5' straight tubing sections

Part # 60592

NOTE: Dimensions of bends and elbows can be found in the Bends, Elbows & Straight Tubing sections of this catalog.



*EXHAUST POLISH

- Specially-formulated for stainless steel exhaust systems.
- Quickly cuts through layers of dulling oxides to restore original finish while adding tarnish protection.
- Not for use on Black Chrome tips.
- Comes in 8 oz. bottle



»UNIVERSAL TIPS



SINGLE OUTLET » ROUND » ANGLE CUT » INTERCOOLED / PHANTOM

Outlet Inlet Installation Tip Style **Overall** Part # Diameter Diameter Method Length I.D. 0.D. 10 2.5" 3.5" 9" Set Screw (inc.) 20120 10 3" 3.5" 9" Set Screw (inc.) 20122

ROLLED EDGE / INTERCOOLED EMBOSSED

INTERCOOLED



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
4	2.5"	3.5"	6.5"	Weld On	20237
4	3"	4.25"	4"	Weld On	20251

.....

ROLLED EDGE / PHANTOM EMBOSSED



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #	
37	2.5"	4.5"	7.75"	Weld On	20247	

SINGLE OUTLET » ROUND » ANGLE CUT

Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
9	2.25"	2.25"	6"	Set Screw (inc.)	20106
9	2.5"	2.5"	6"	Set Screw (inc.)	20107

ROLLED EDGE / LINED EMBOSSED

EF	1

Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
35	2.25"	3"	4.75"	Clamp On (inc.)	20154
3	2.25"	3.19"	5"	Weld On	20236
35	2.5"	4"	6.25"	Clamp On (inc.)	20156



SINGLE OUTLET » ROUND » ANGLE CUT (cont.)

ROLLED EDGE / EMBOSSED Bright Chrome	Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
	36	2.25"	4"	12"	Weld On	20245*
	36	3"	4"	12"	Weld On	20246*
			-		on T-304 stainles	
ROLLED EDGE / EMBOSSED		Inlet	Outlet			



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
39	4"	5"	14"	Clamp On (inc.)	20249*

* Bright chrome finish on T-304 stainless steel tip.

ROLLED EDGE / EMBOSSED BLACK CHROME

BRIGHT CHROME



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
49	2.75"	4"	14"	Weld On	20162 [†]

[†]Black chrome finish on T-304 stainless steel tip.

ROLLED EDGE / RESONATED EMBOSSED



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
38	2.25"	4"	12"	Weld On	20248

SINGLE OUTLET » ROUND » TURN DOWN / TURN OUT

Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
33	2"	2"	9"	Set Screw (inc.)	20108
33	2.25"	2.25"	8.75"	Set Screw (inc.)	20109
33	2.5"	2.5"	9"	Set Screw (inc.)	20110
33	3"	3"	9"	Set Screw (inc.)	20140

SINGLE OUTLET » ROUND » SQUARE CUT » INTERCOOLED

INTERCOOLED



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
12	2"	2.5"	6"	Set Screw (inc.)	20102
12	2.25"	2.5"	6"	Set Screw (inc.)	20103
12	2.5"	2.5"	6"	Set Screw (inc.)	20104

SINGLE OUTLET » ROUND » SQUARE CUT

ROLLED EDGE

Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
2	2.5"	4"	8"	Weld On	20235

NOTE: Unless otherwise noted, finish on tips is polished T-304 stainless steel.

"UNIVERSAL TIPS (cont.)

SINGLE OUTLET » OVAL » ANGLE CUT

ROLLED EDGE / EMBOSSED



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
17	2.25"	3.5" x 2.75"	5.63"	Clamp On (inc.)	20153
17	2.5"	4.25" x 3.5"	7"	Clamp On (inc.)	20155

SINGLE OUTLET » SQUARE » ANGLE CUT » INTERCOOLED & PHANTOM

INTERCOOLED

Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
13	2.25"	2.5" x 2.75"	6"	Set Screw (inc.)	20115
13	2.5"	2.5" x 2.75"	6"	Set Screw (inc.)	20116
13	2.5"	2.88" x 3.88"	9"	Set Screw (inc.)	20132

.....

llation

Part #

20252

PHANTOM

Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method
14	2.25"	3.88" x 3"	6.5"	Weld On

SINGLE OUTLET » RECTANGLE » ANGLE CUT

ROLLED EDGE

20244 = single inlet 20243 = dual inlet



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
34	1.78"	6.69" x 3"	5.63"	Weld On	20243
34	2.5"	6.69" x 3"	5.63"	Weld On	20244

ROLLED EDGE / EMBOSSED BRIGHT CHROME



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
41	2.25"	3.5" x 3.28"	7.88"	Weld On	20241*

* Bright chrome finish on T-304 stainless steel tip.

ROLLED EDGE / EMBOSSED BLACK CHROME

.....



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
48	2"	3.5" x 3.28"	10.5"	Clamp On	20160 [†]
48	2.25"	3.5" x 3.28"	10.5"	Clamp On	20161†

[†]Black chrome finish on T-304 stainless steel tip.

SINGLE OUTLET » SQUARE » SQUARE CUT » INTERCOOLED

INTERCOOLED

Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
15	2.25"	2.5" x 2.75"	6"	Set Screw (inc.)	20112



INTERCOOLED



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
23	2.5"	3"	14"	Weld On	20213

DUAL OUTLET » ROUND » ANGLE CUT

ROLLED EDGE / EMBOSSED



	Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
	19	2"	3"	12.63"	Weld On	20143

DUAL OUTLET » ROUND » SQUARE CUT » INTERCOOLED

INTERCOOLED



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
25	2.5"	3"	14"	Set Screw (inc.)	20203

DUAL OUTLET » RECTANGLE » SQUARE CUT » INTERCOOLED

INTERCOOLED / EMBOSSED



Tip Style	Inlet Diameter I.D.	Outlet Diameter O.D.	Overall Length	Installation Method	Part #
26	2.5"	2.88" x 3.38"	14"	Set Screw (inc.)	20233

NOTE: Unless otherwise noted, finish on tips is polished T-304 stainless steel.





BORLA[®] Tennessee

Corporate / Manufacturing / Distribution 500 Borla Drive, Johnson City, TN 37604 Ph: 423.979.4000 Fax: 423.979.4099

BORLA[®] California Sales / Marketing / R&D / Engineering 701 Arcturus Avenue, Oxnard, CA 93033 Ph: 805.986.8600 Fax: 805.986.8940

Professional Installer Product Support & Sales Ph: 423.426.1642 Email: tims@borla.com

DISTRIBUTED BY:





