

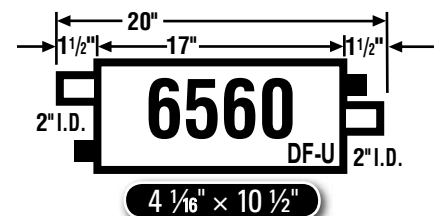
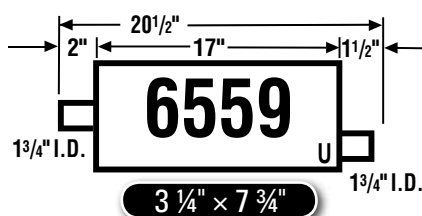
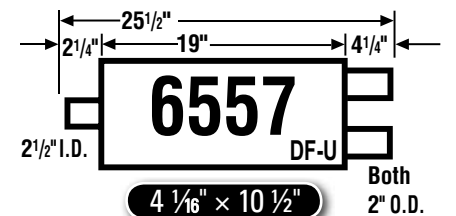
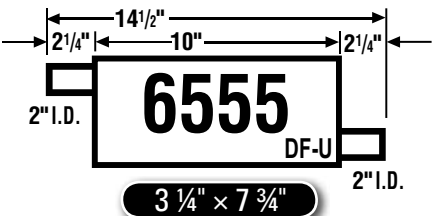
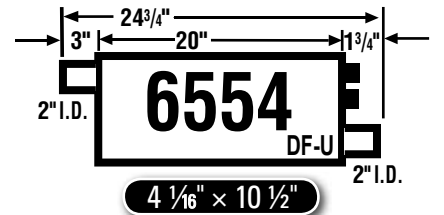
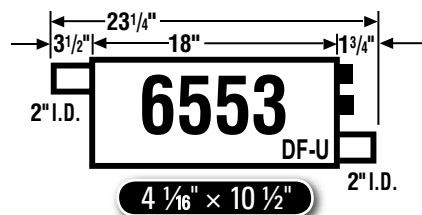
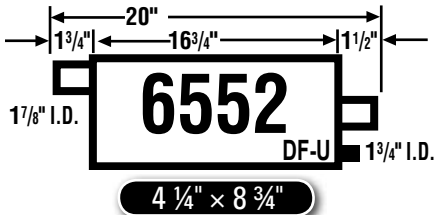
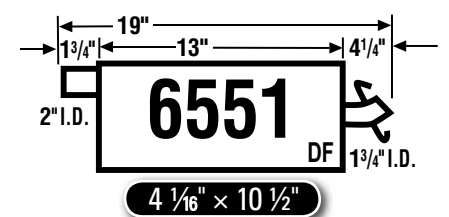
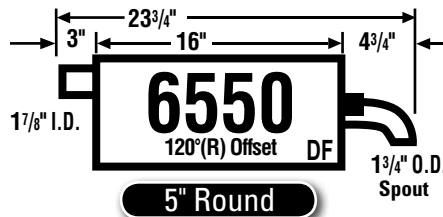
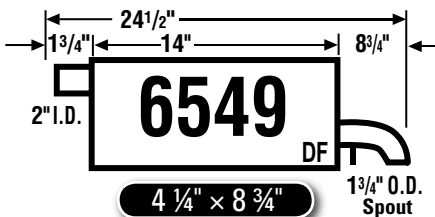
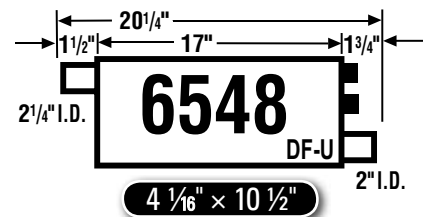
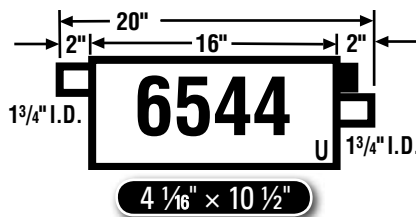
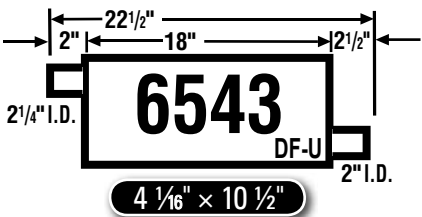
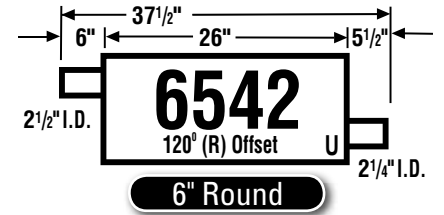
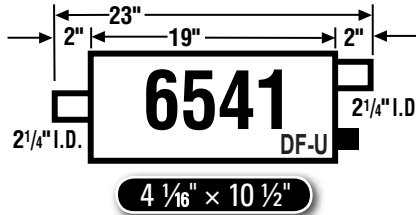
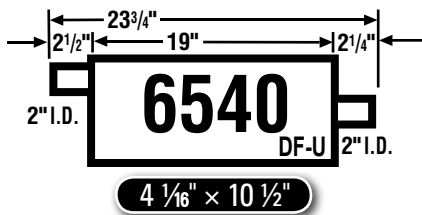
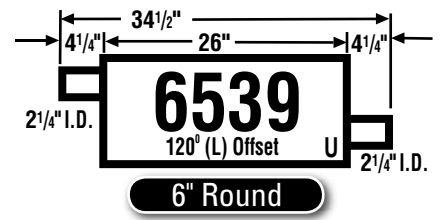
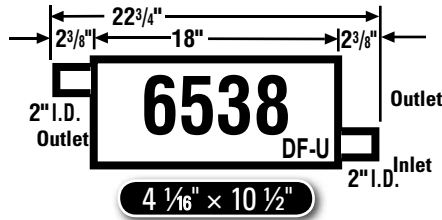
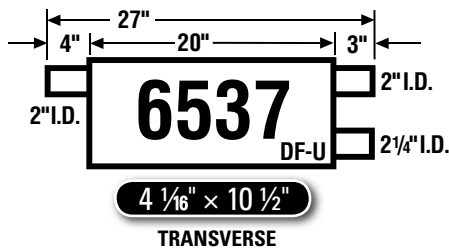
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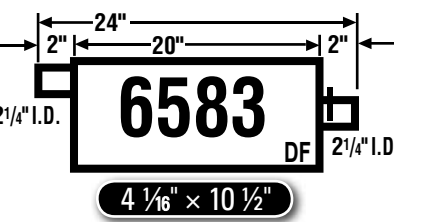
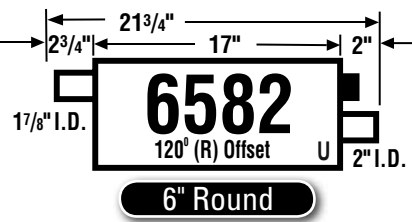
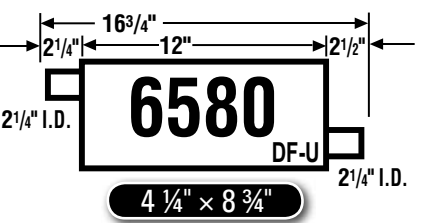
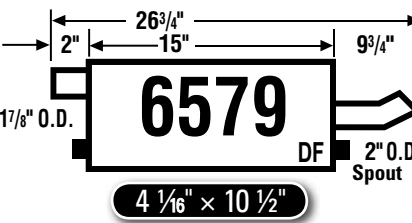
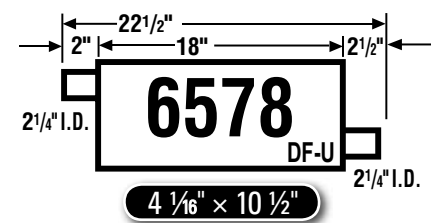
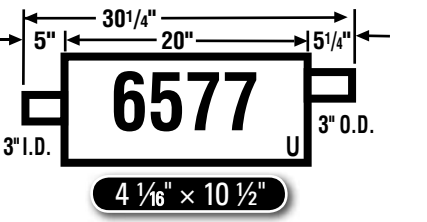
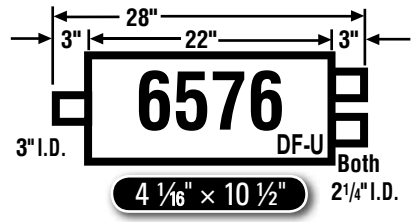
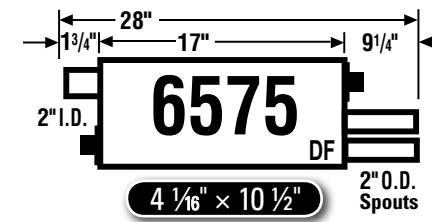
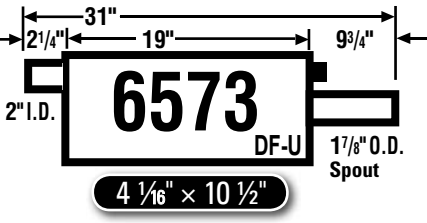
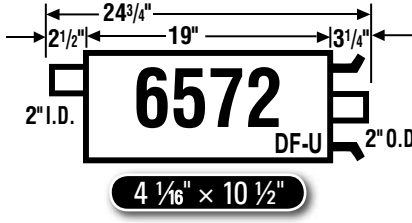
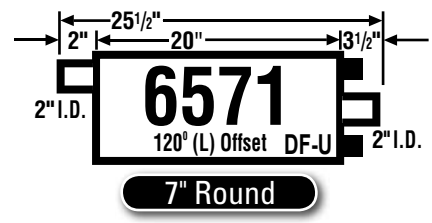
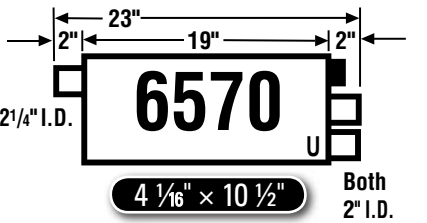
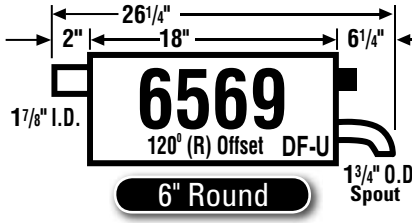
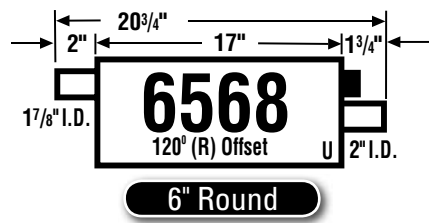
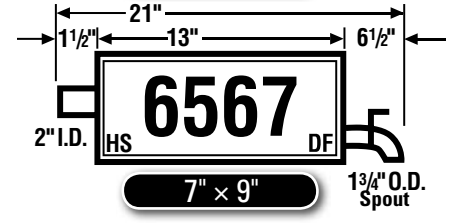
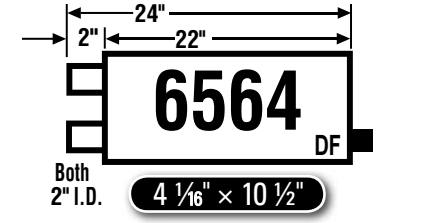
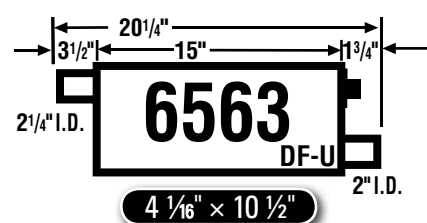
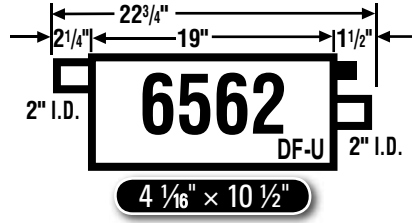
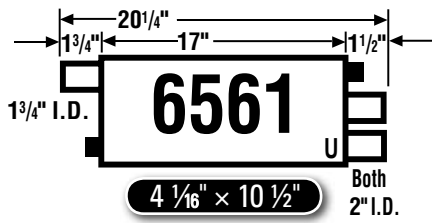
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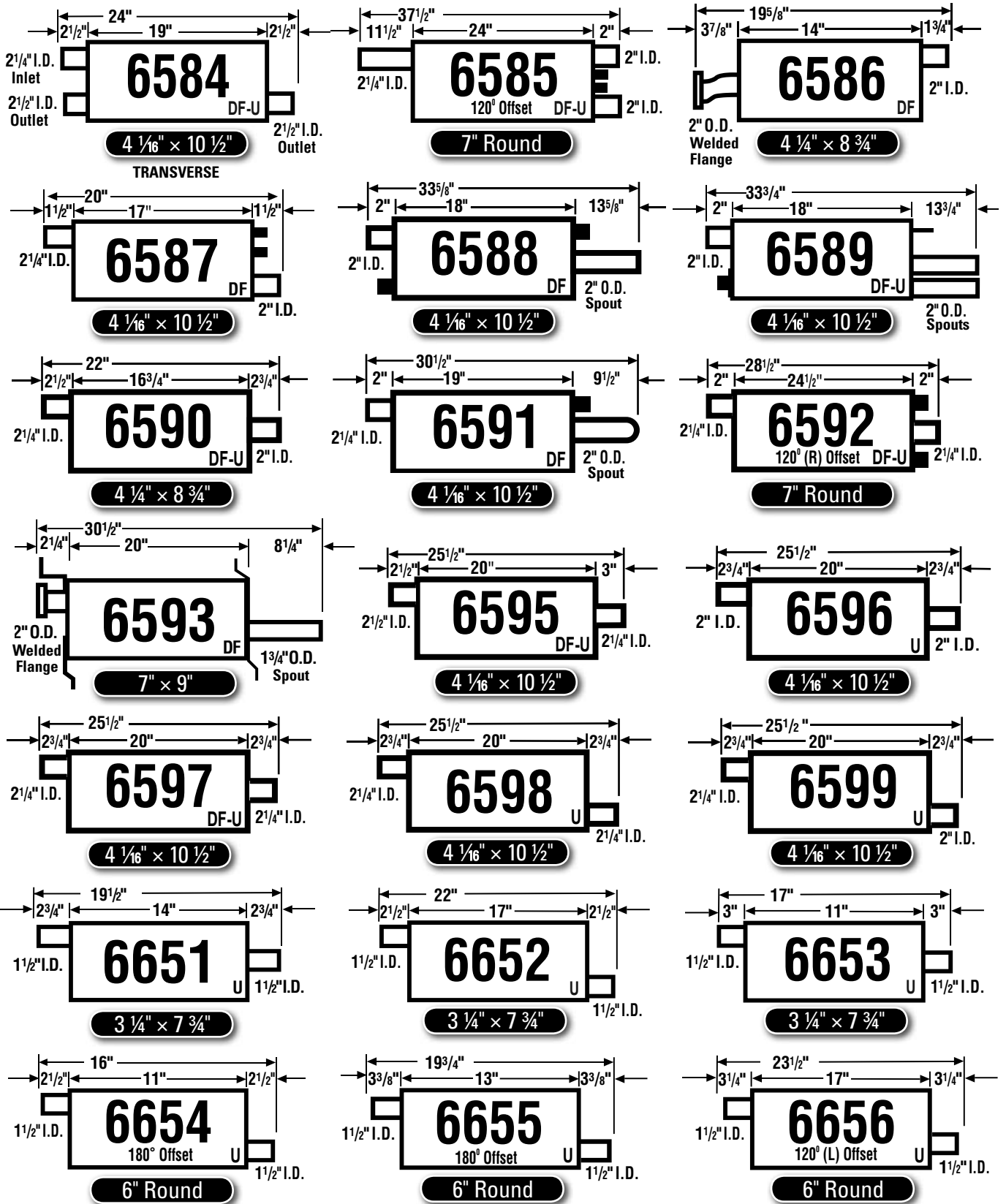
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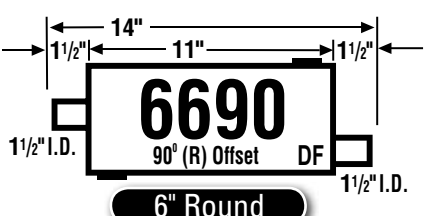
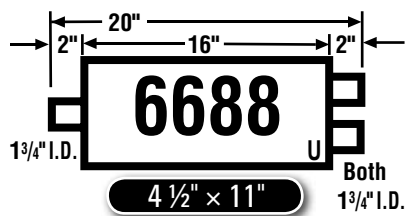
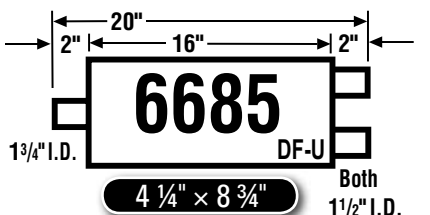
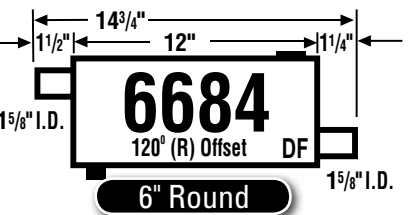
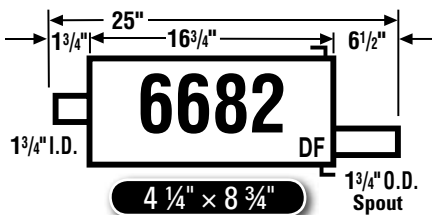
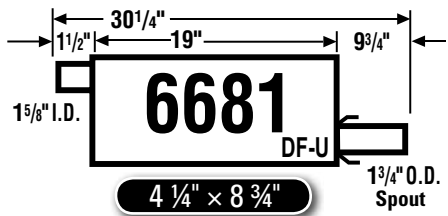
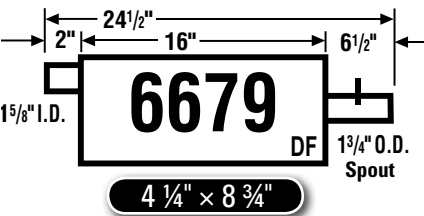
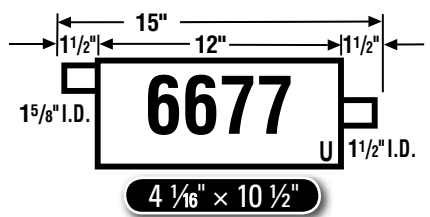
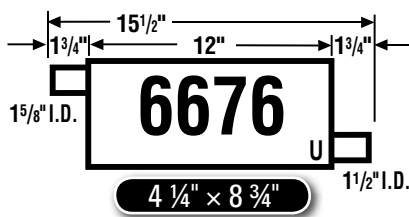
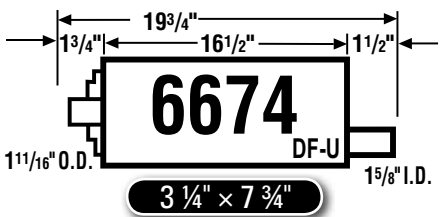
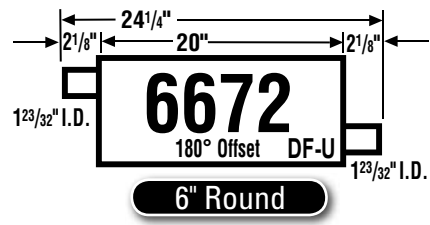
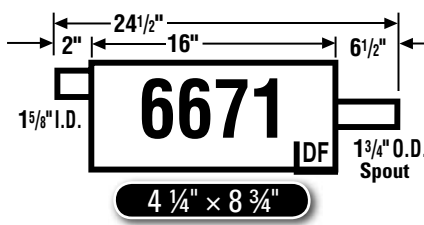
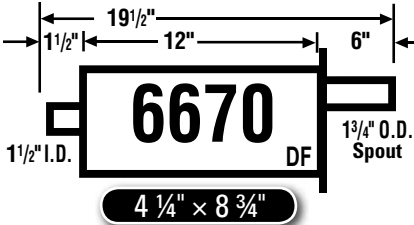
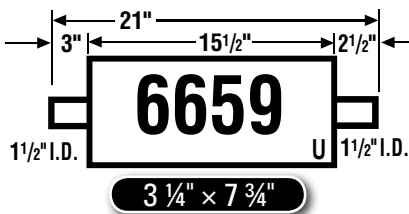
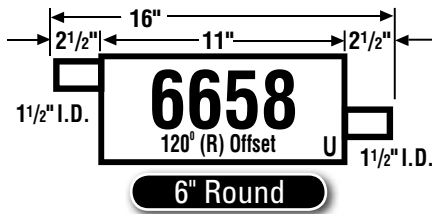
**TMSL**® MAXIMUM®



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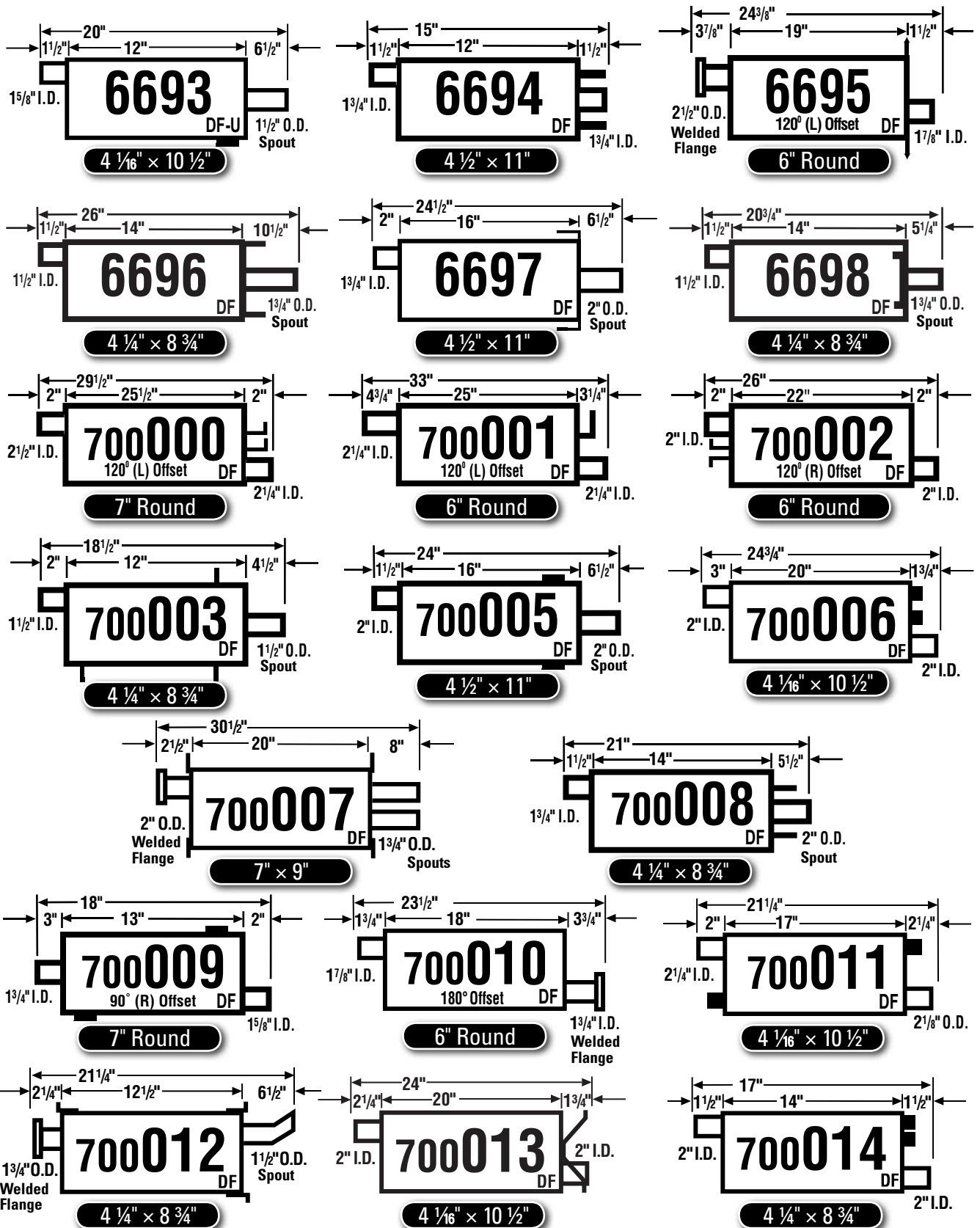
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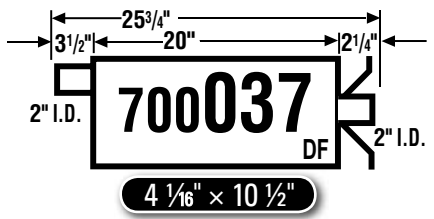
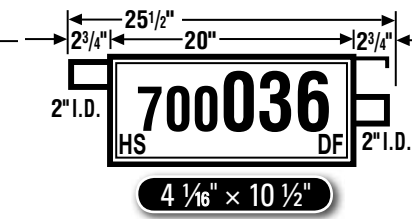
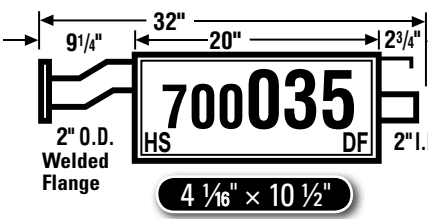
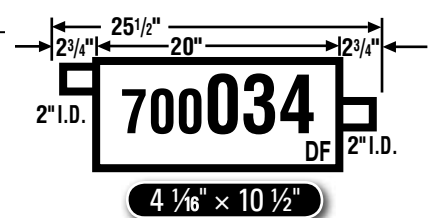
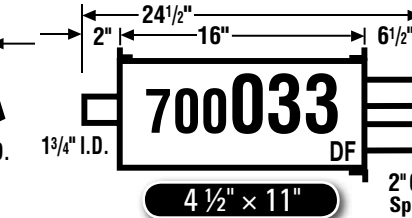
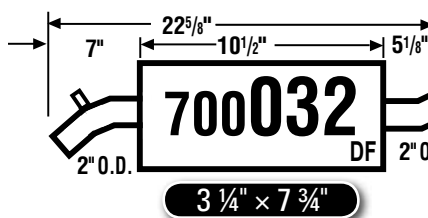
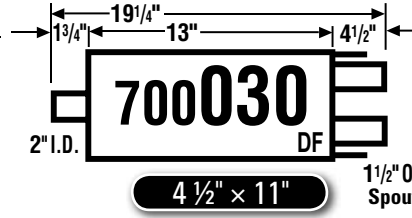
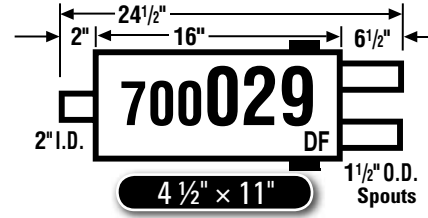
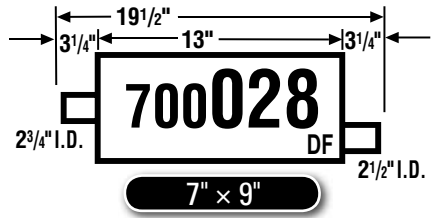
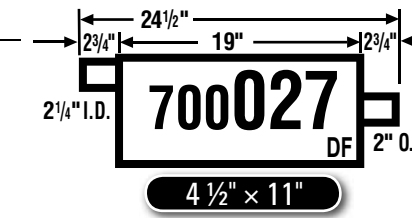
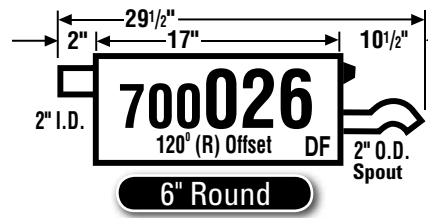
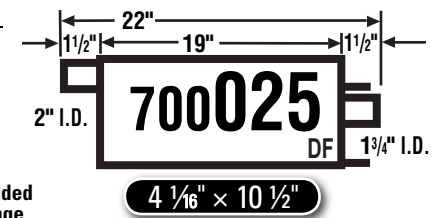
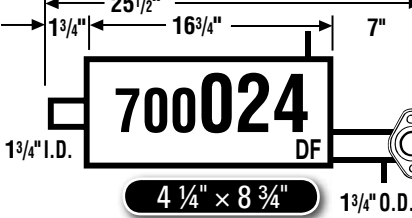
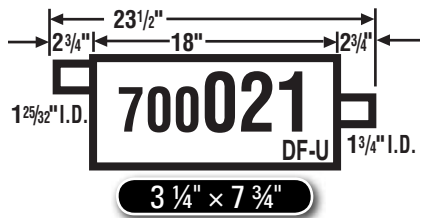
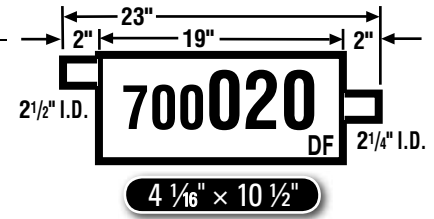
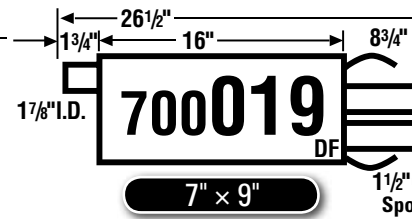
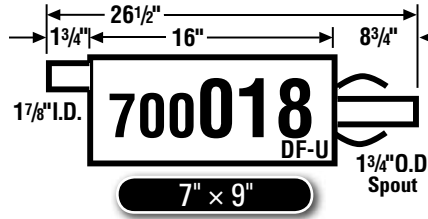
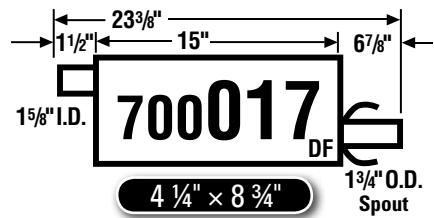
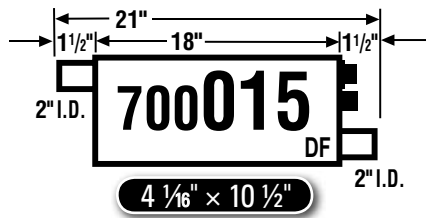
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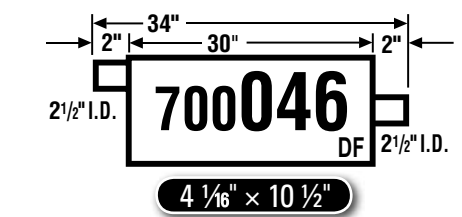
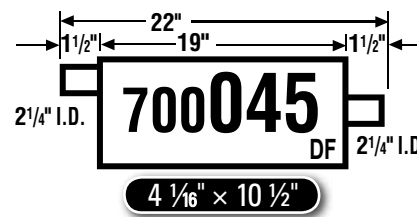
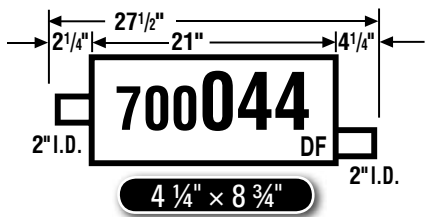
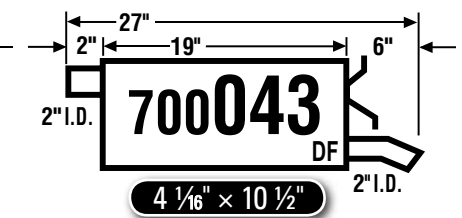
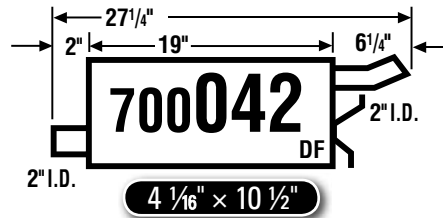
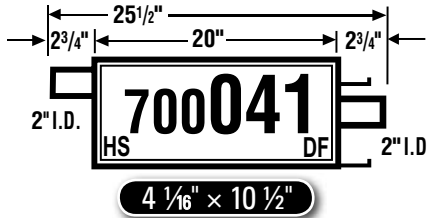
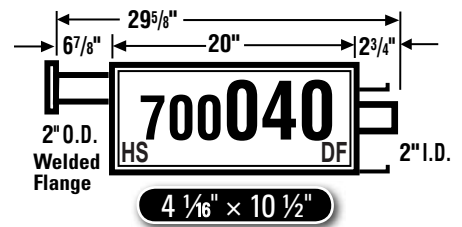
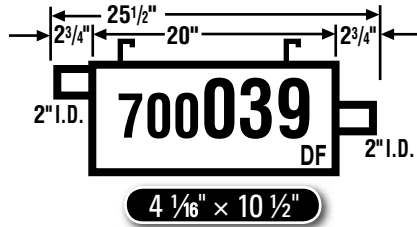
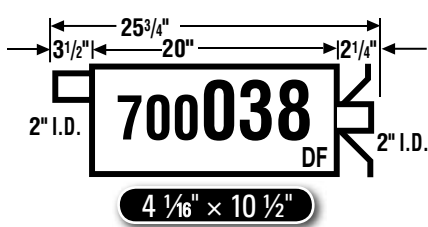
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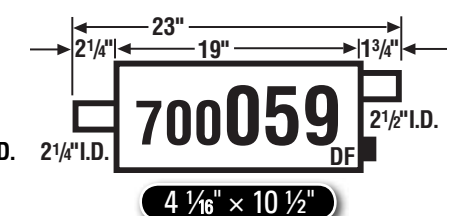
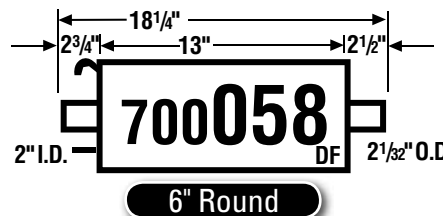
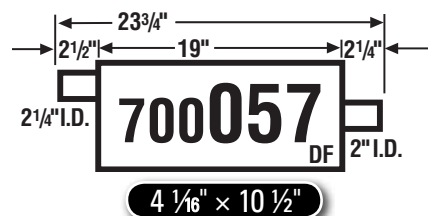
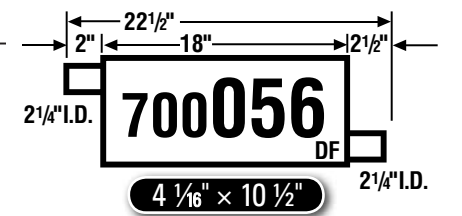
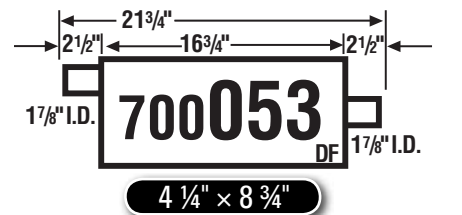
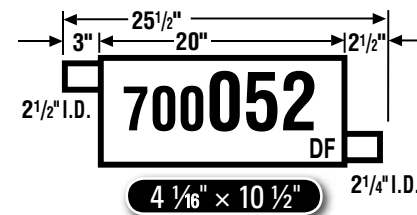
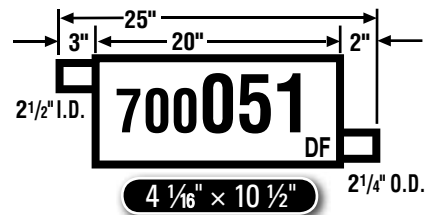
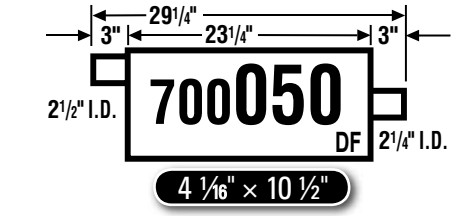
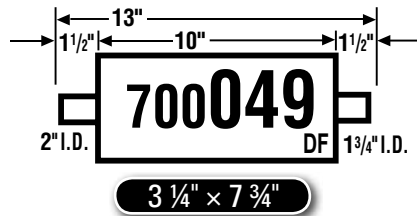
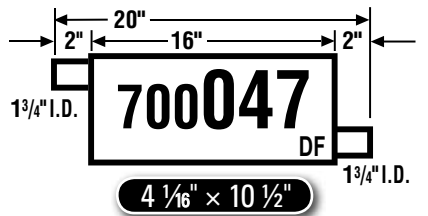


# MUFFLER SPECIFICATIONS BY PART NUMBER

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Reverse for some applications



NOTE: Black area denotes welded head bracket.

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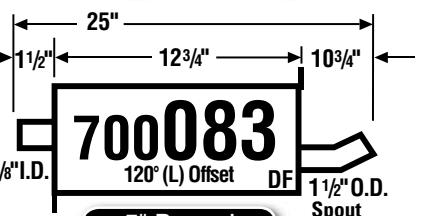
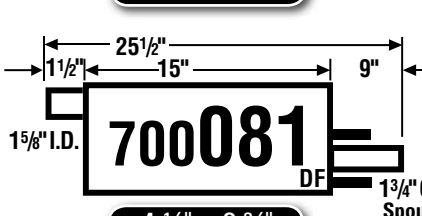
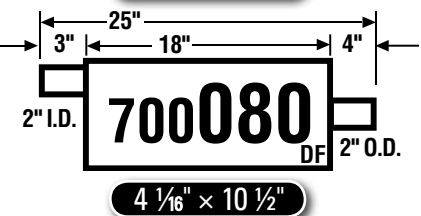
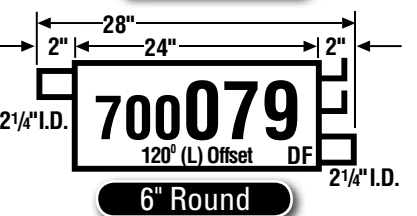
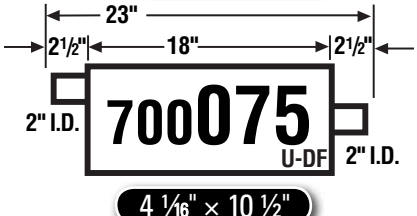
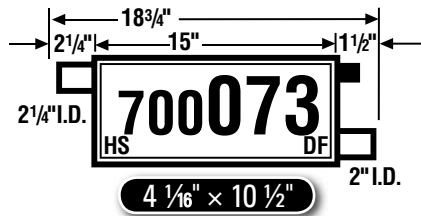
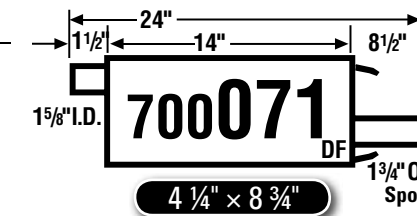
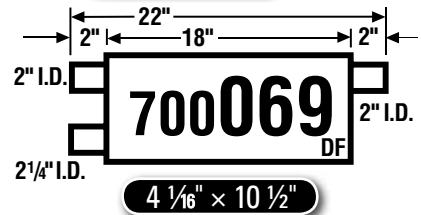
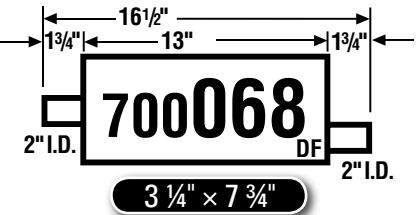
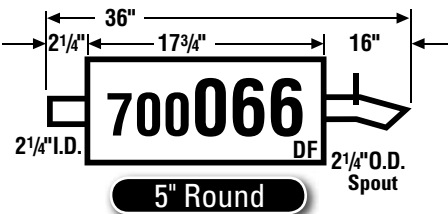
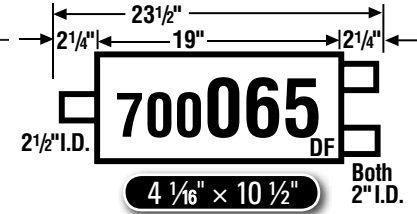
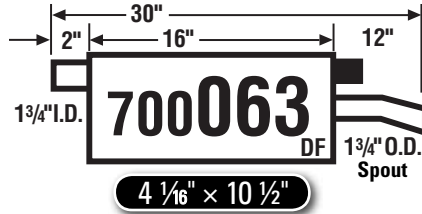
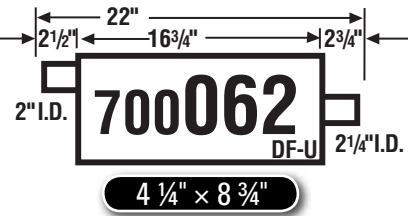
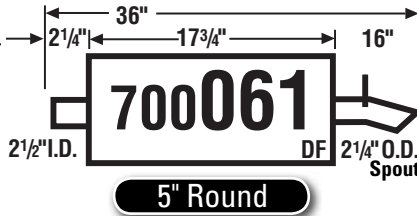
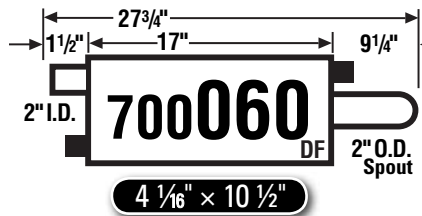
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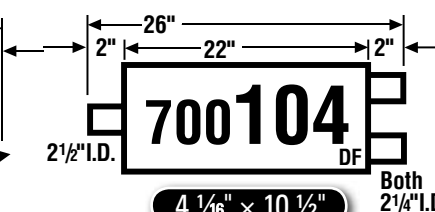
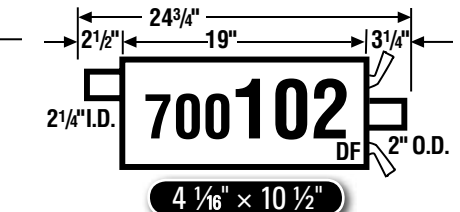
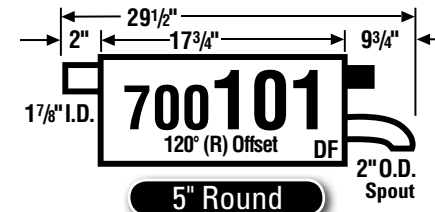
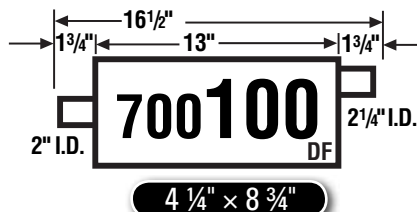
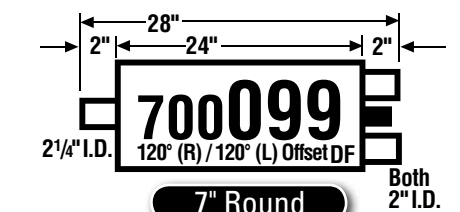
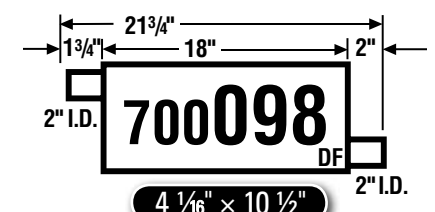
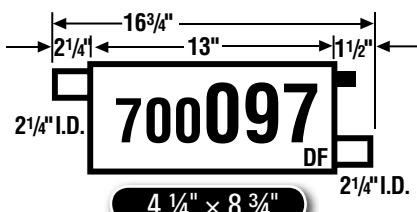
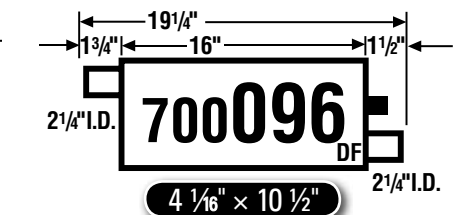
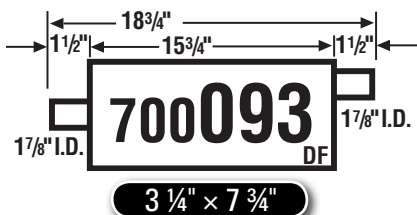
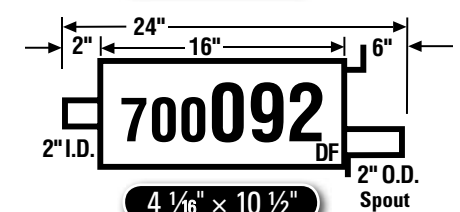
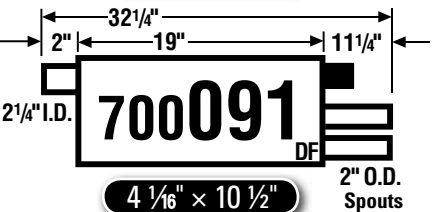
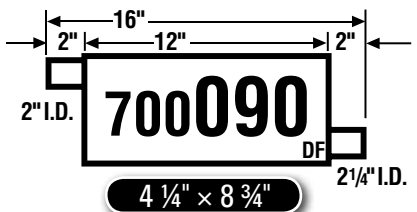
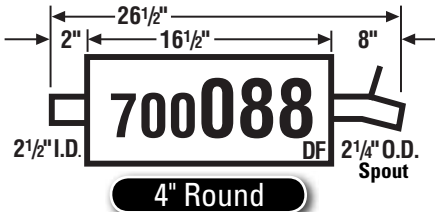
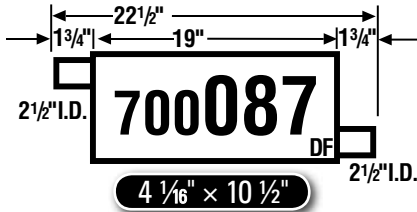
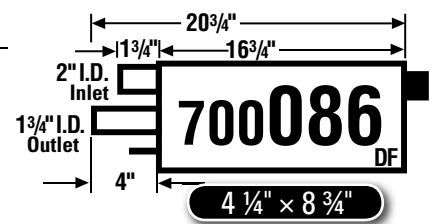
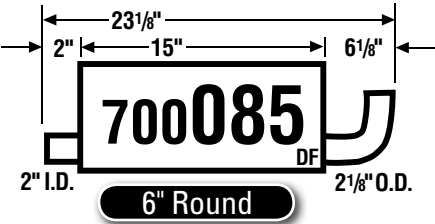
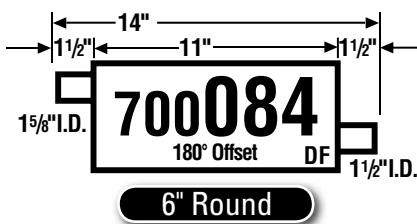
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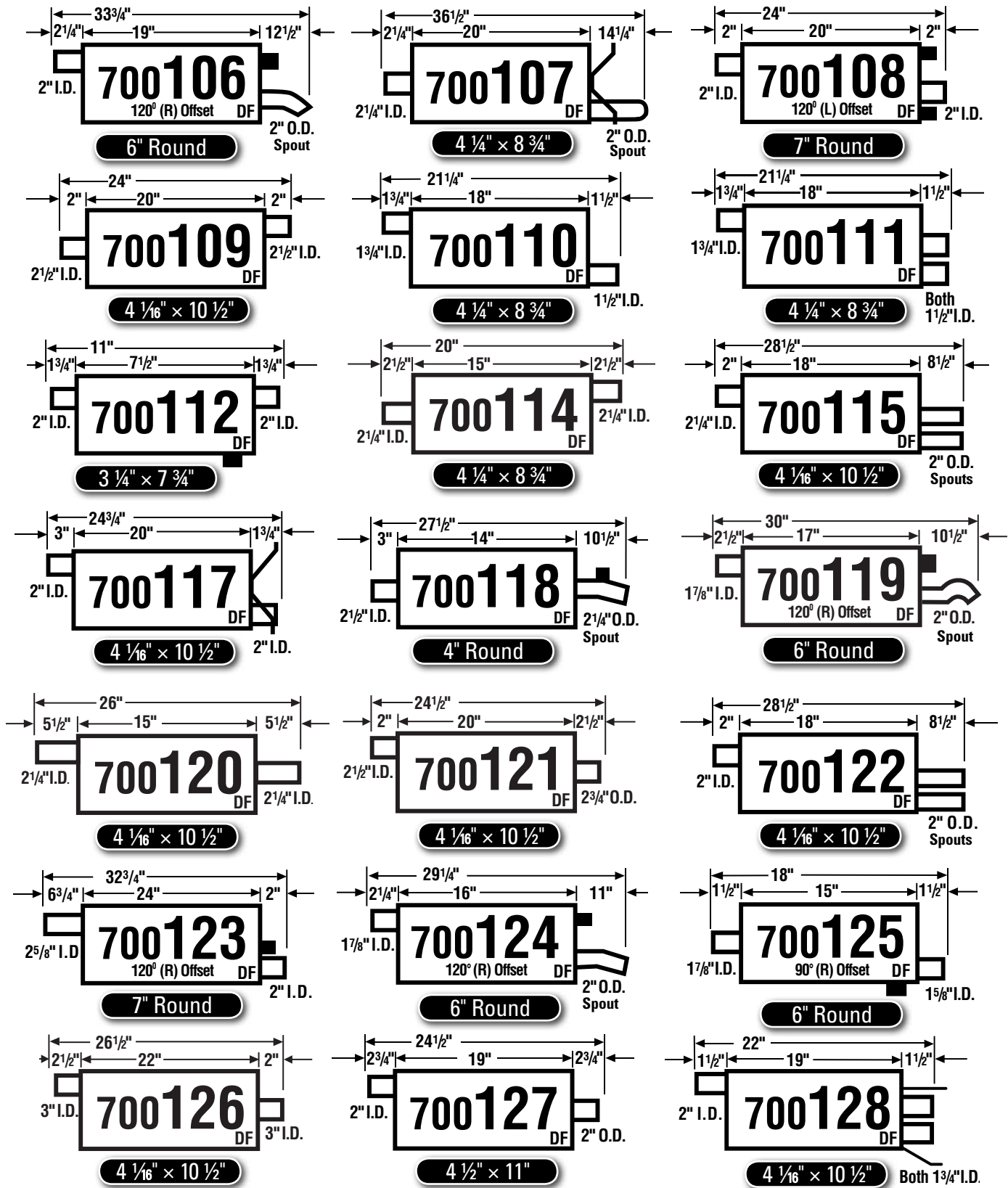
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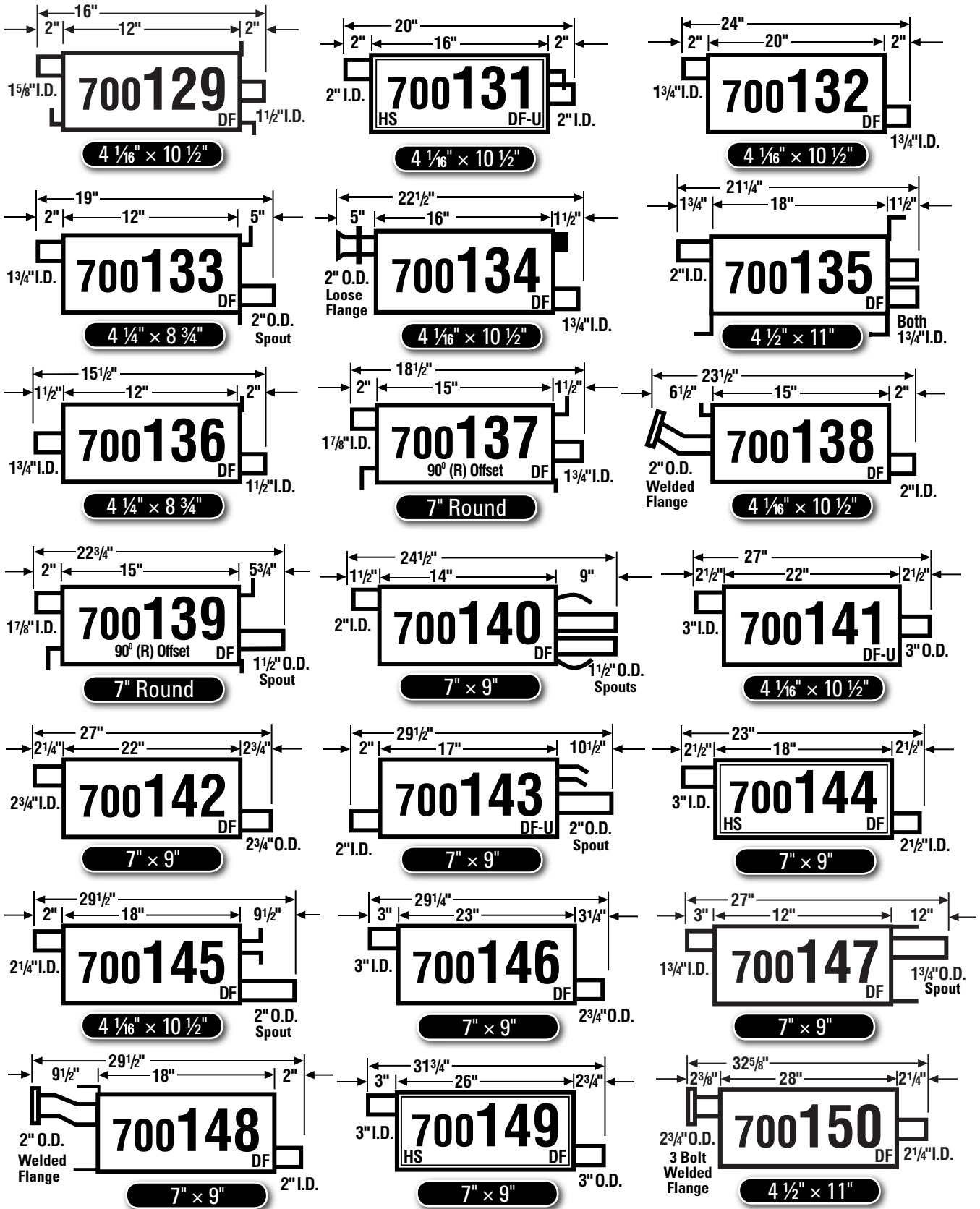
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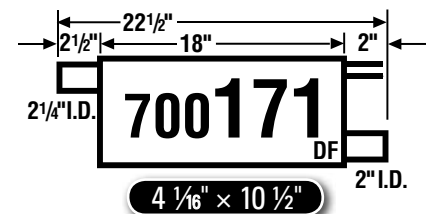
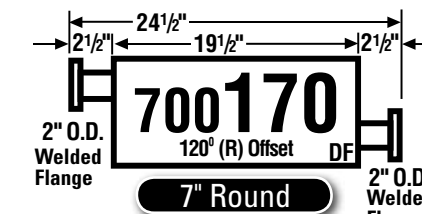
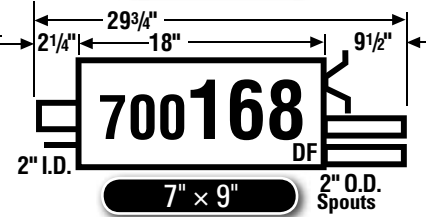
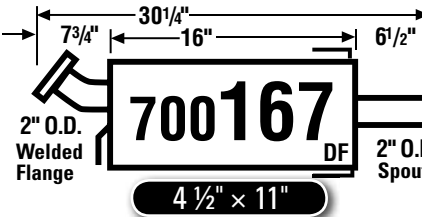
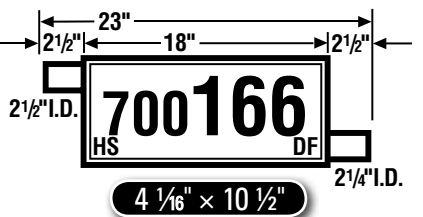
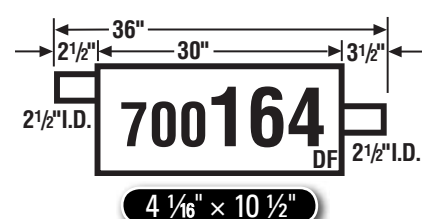
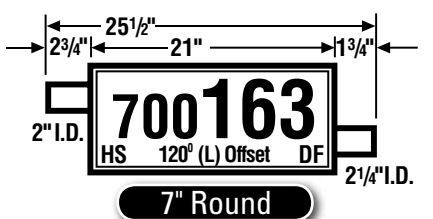
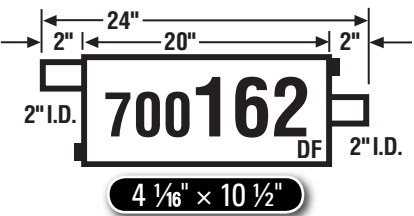
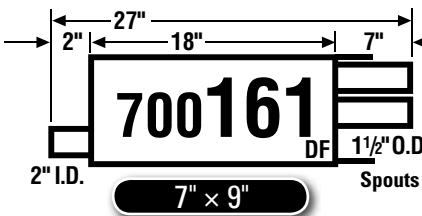
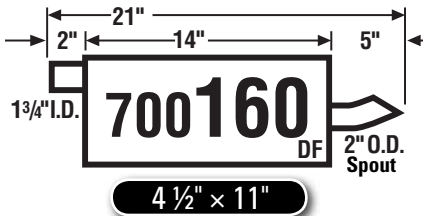
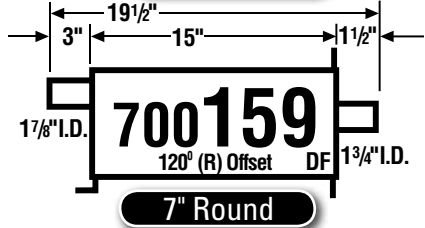
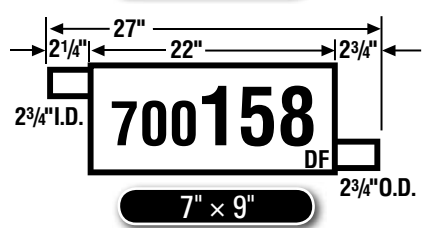
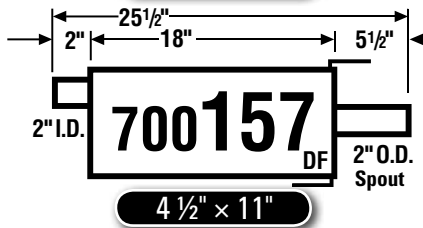
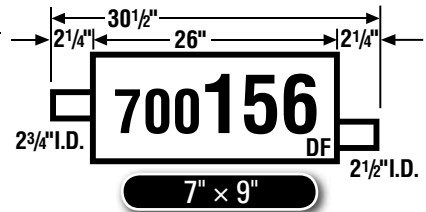
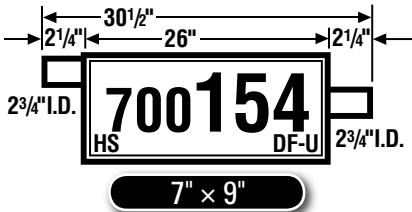
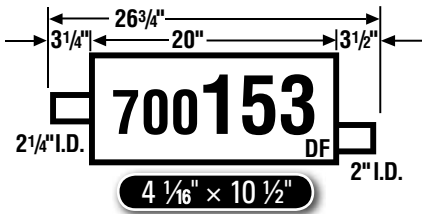
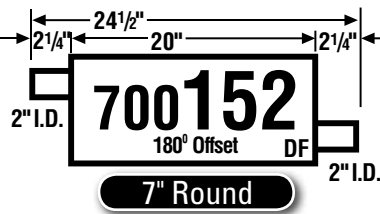
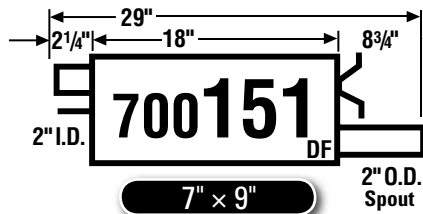
**TMSL**® MAXIMUM®



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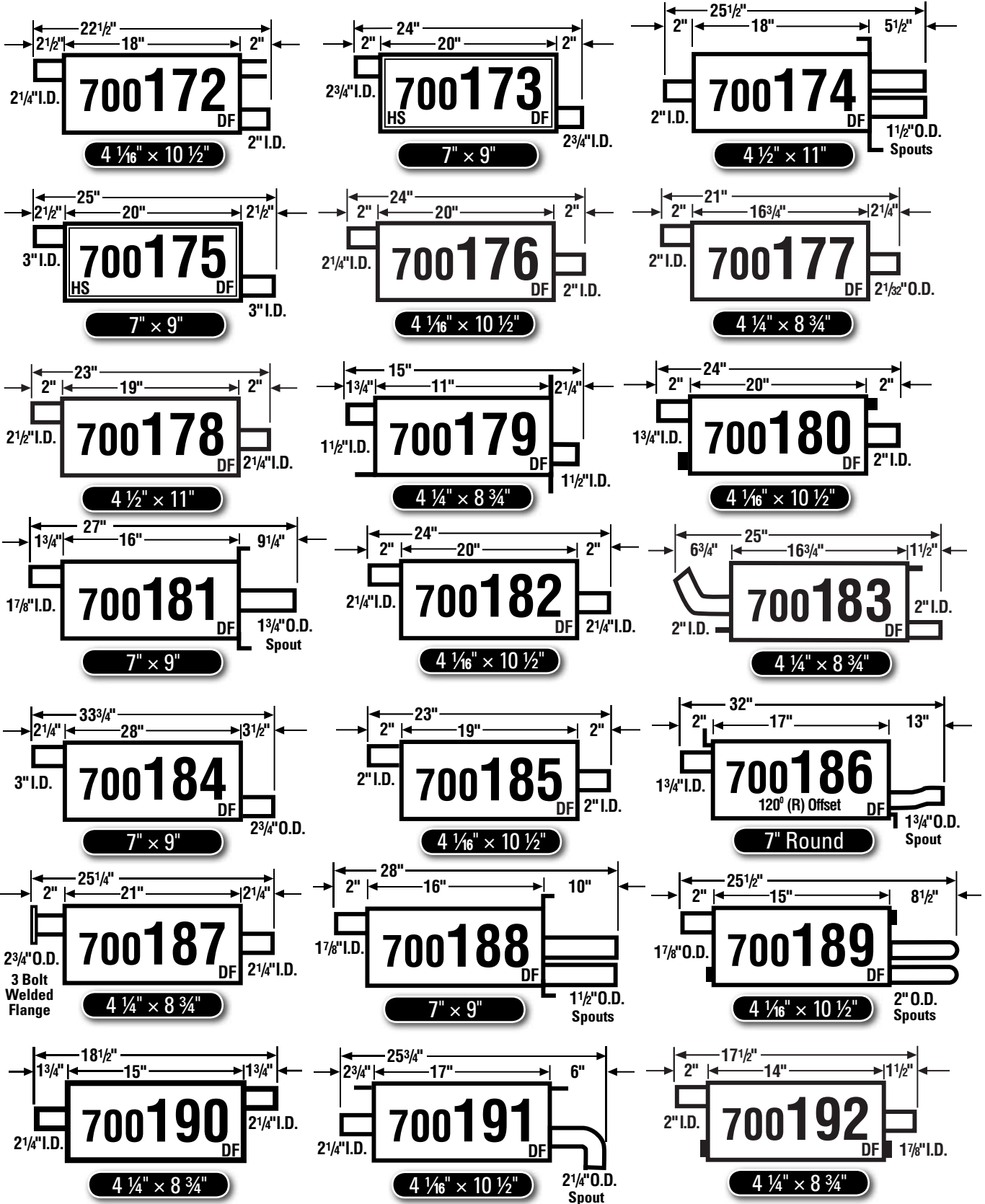
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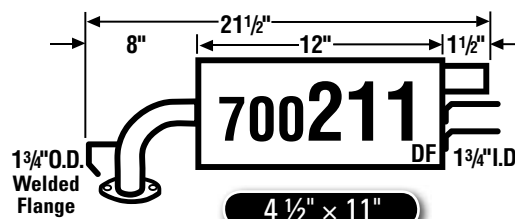
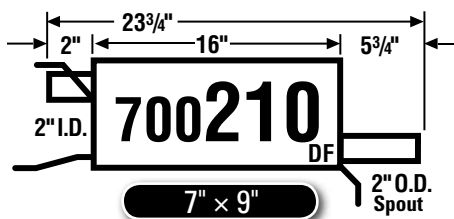
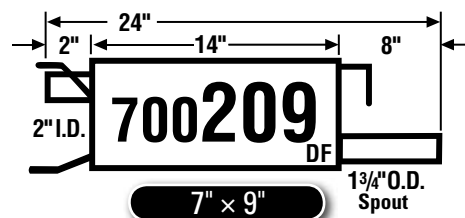
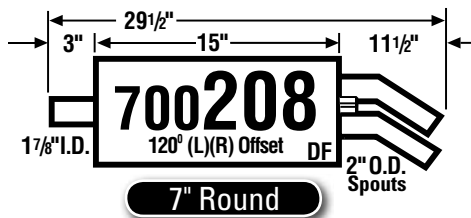
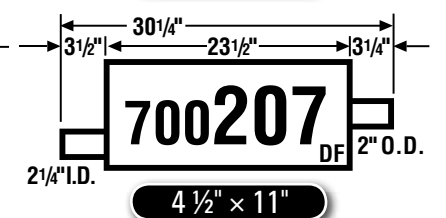
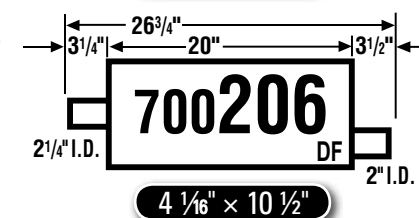
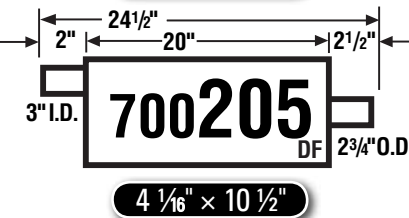
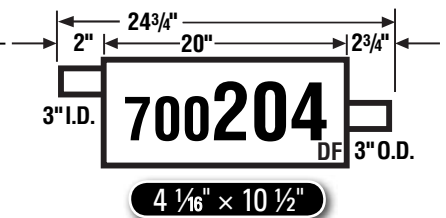
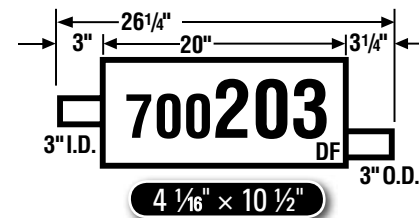
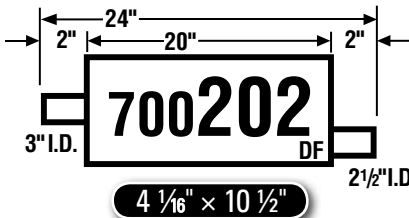
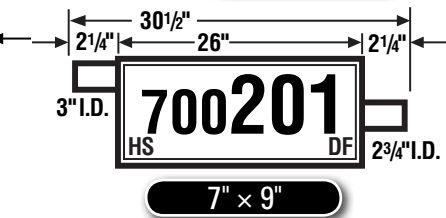
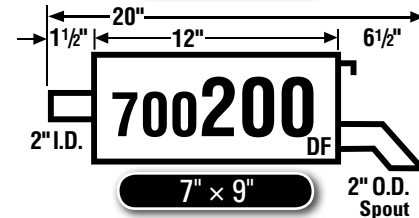
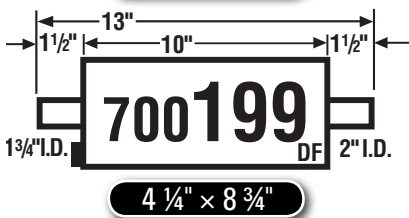
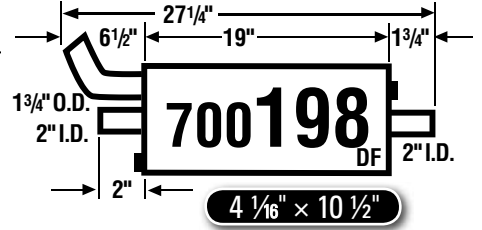
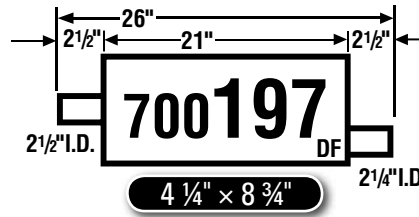
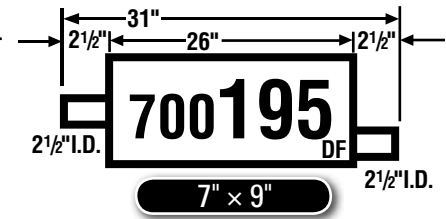
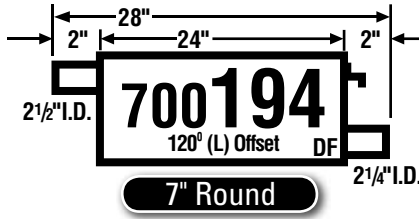
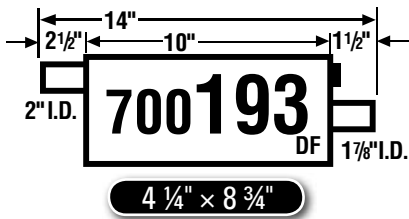
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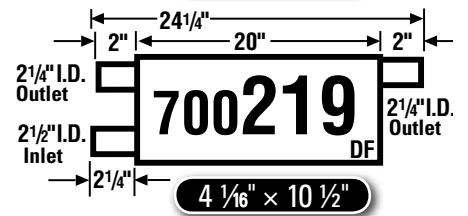
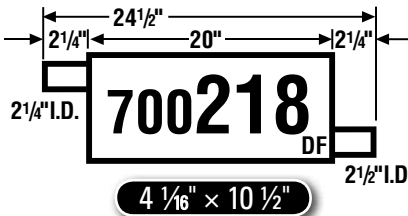
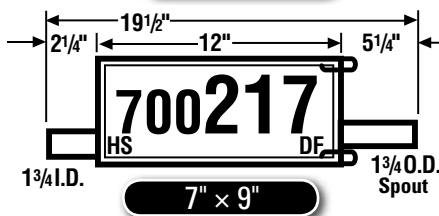
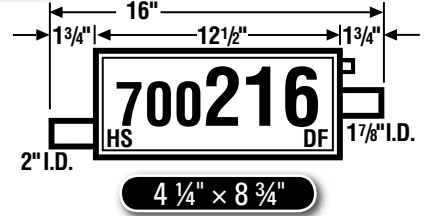
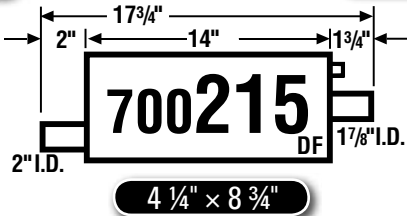
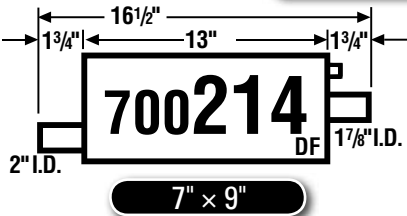
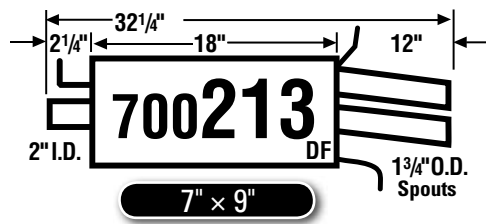
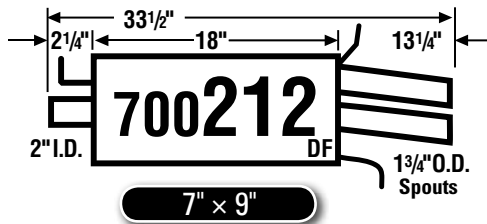
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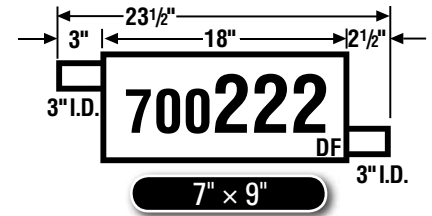
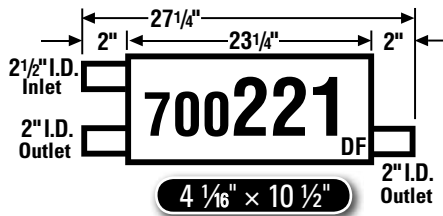
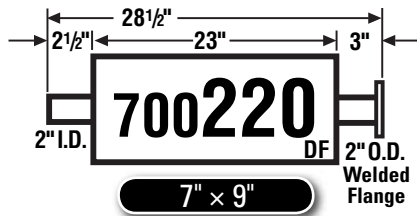


# MUFFLER SPECIFICATIONS BY PART NUMBER

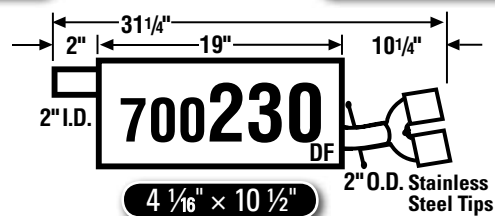
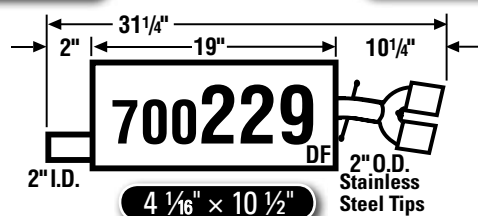
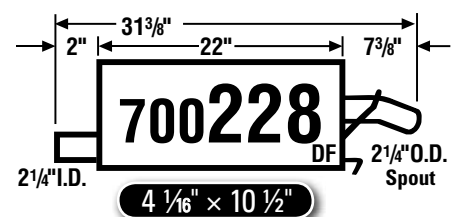
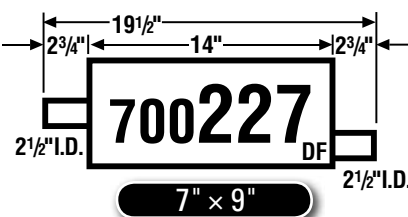
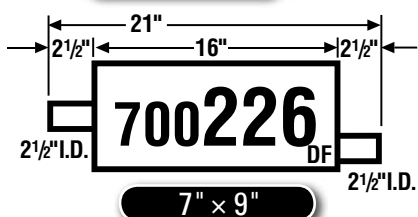
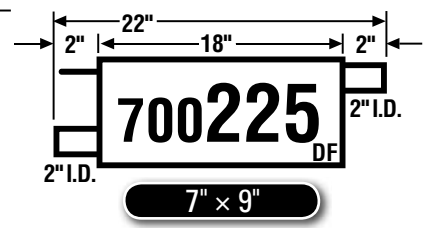
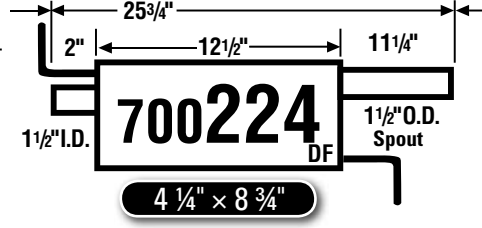
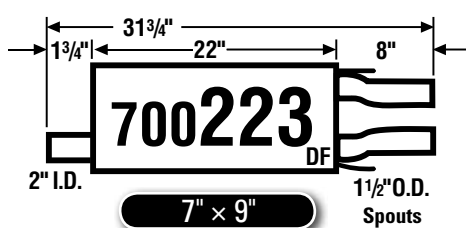
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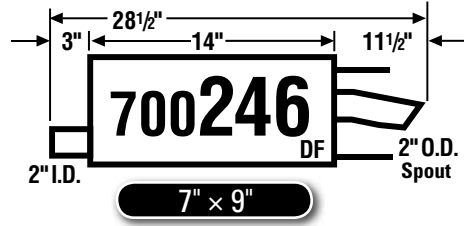
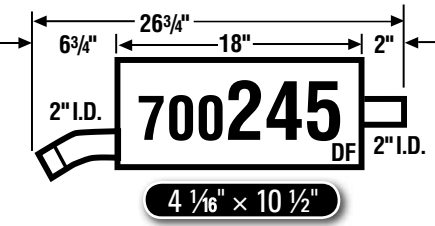
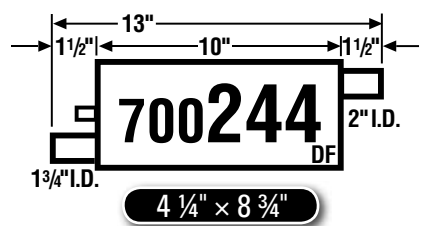
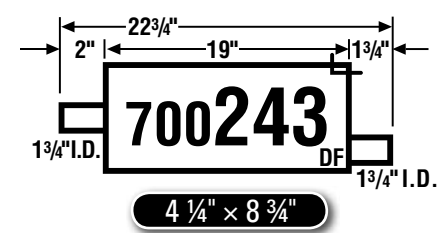
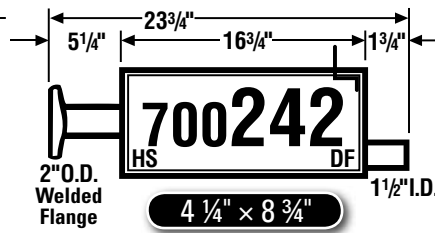
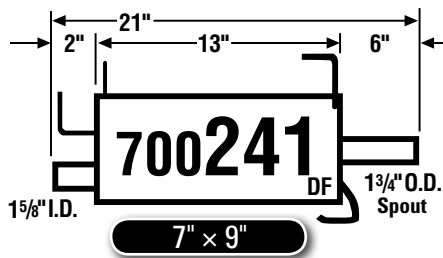
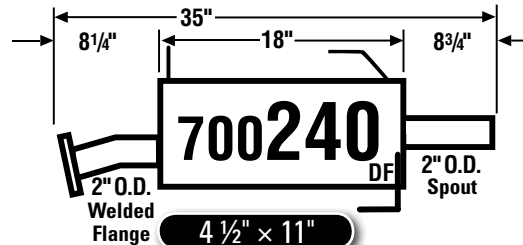
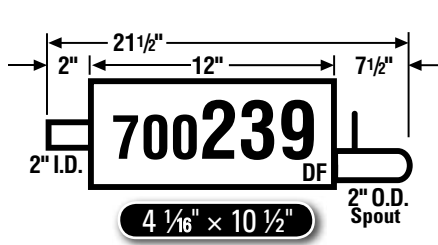
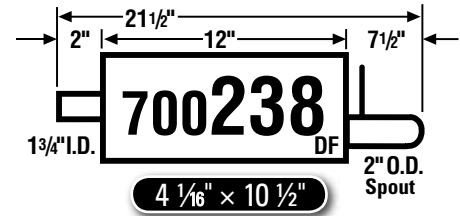
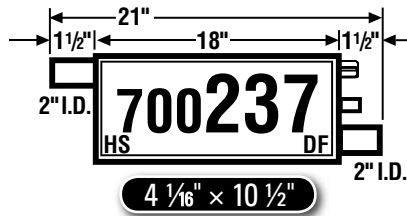
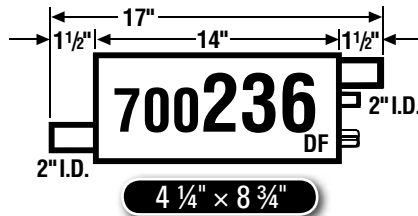
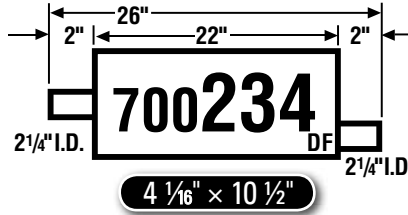
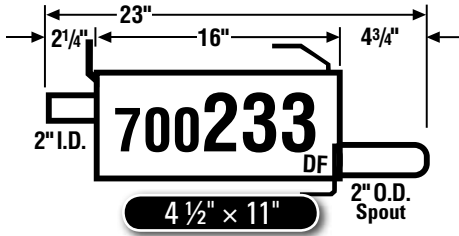
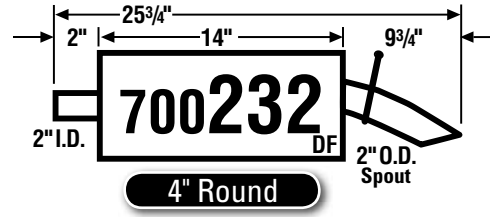
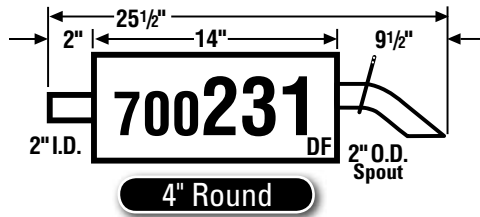
TRANSVERSE/CROSSFLOW



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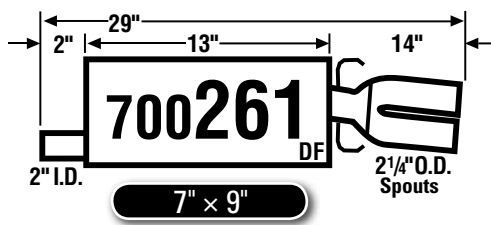
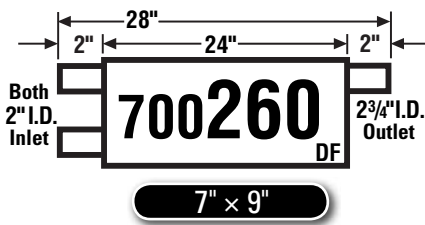
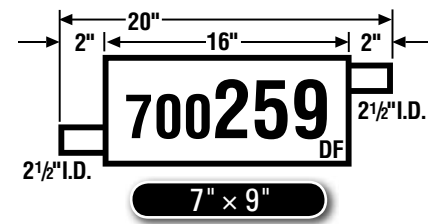
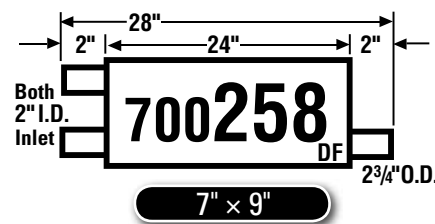
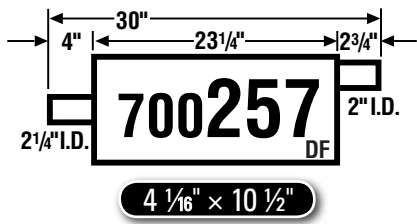
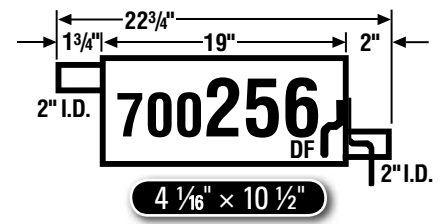
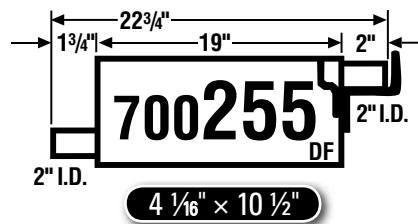
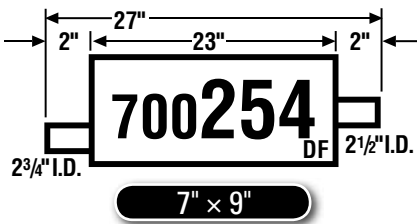
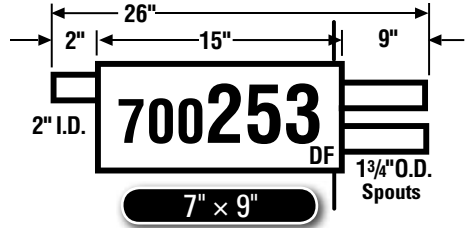
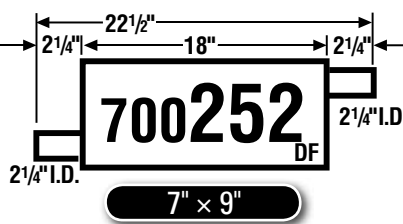
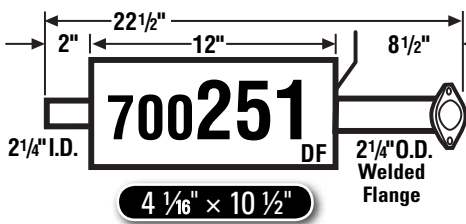
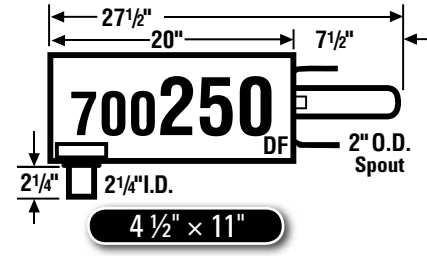
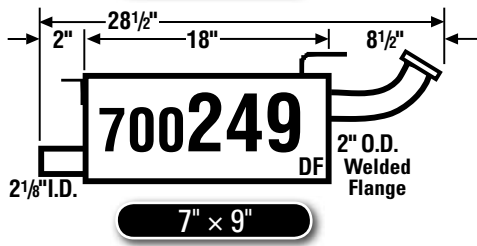
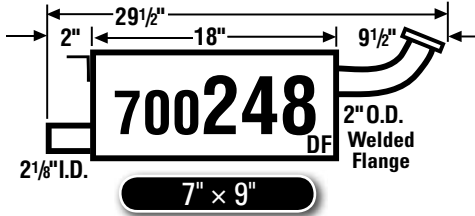
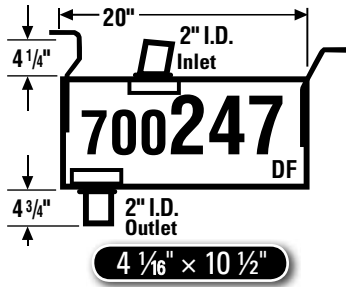
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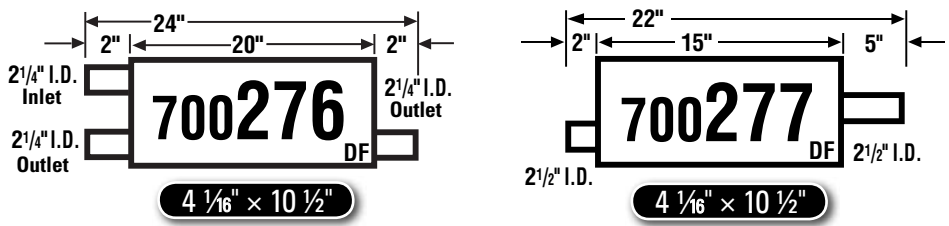
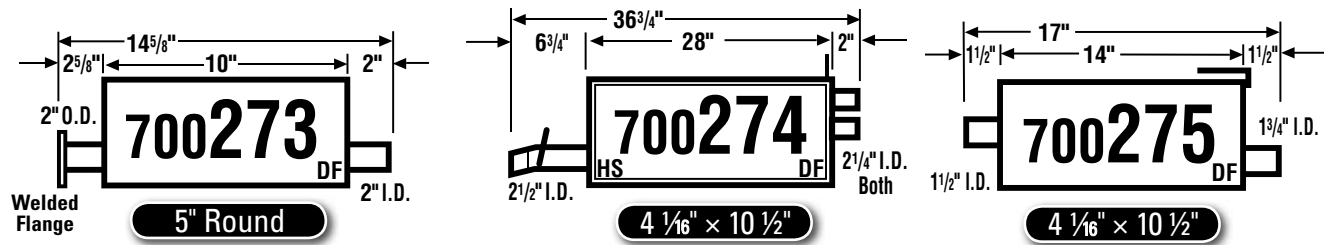
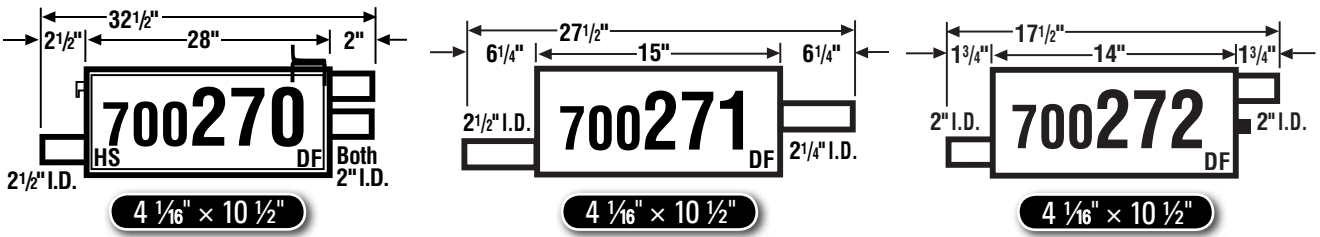
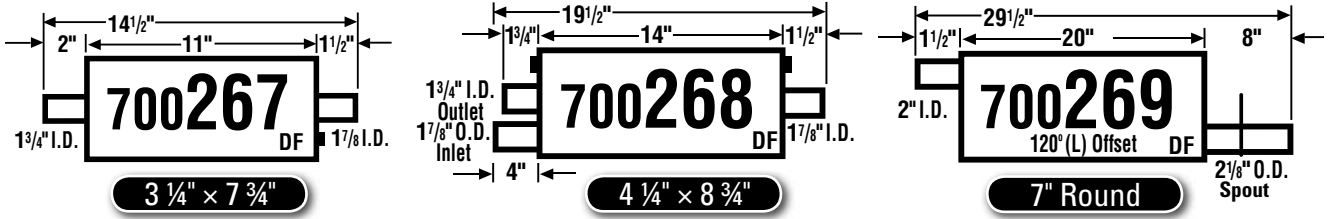
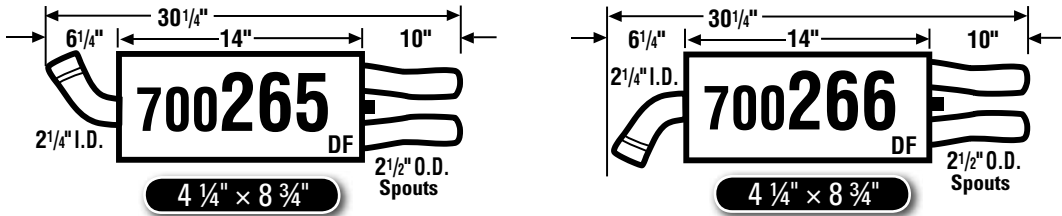
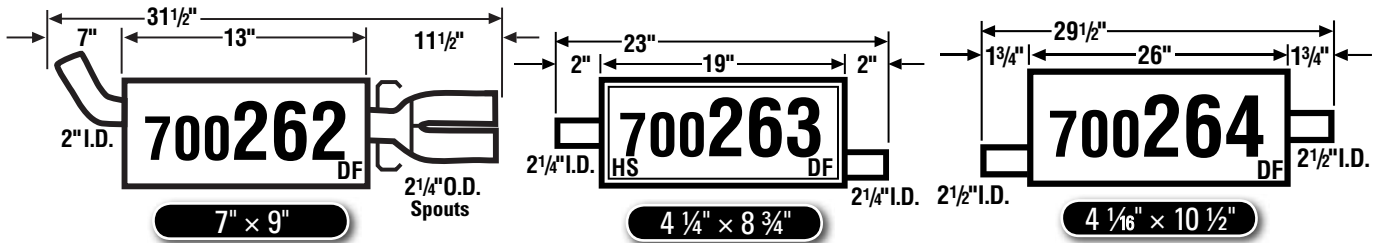
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TRANSVERSE/CROSSFLOW

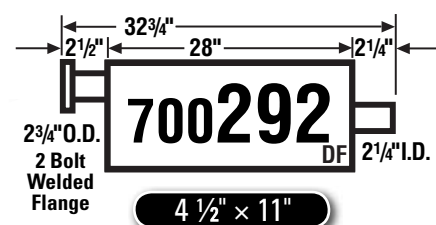
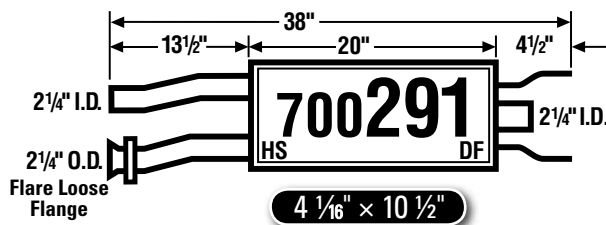
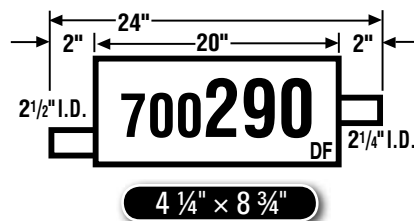
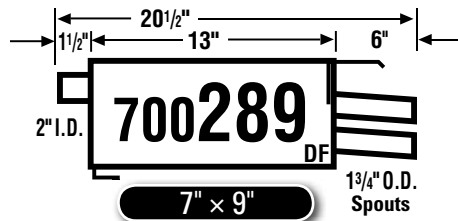
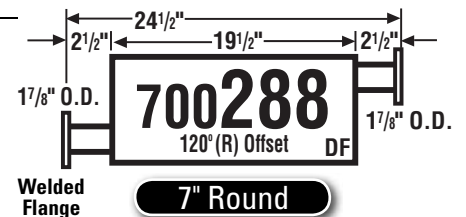
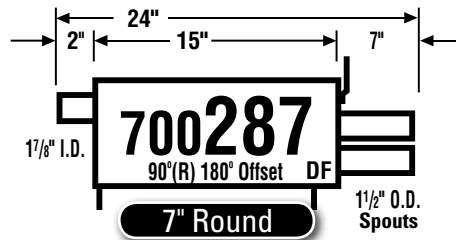
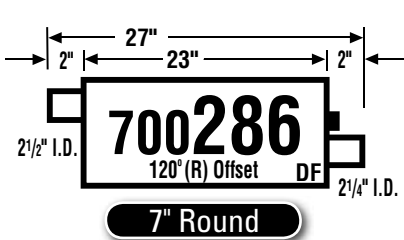
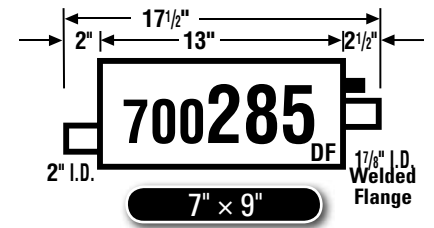
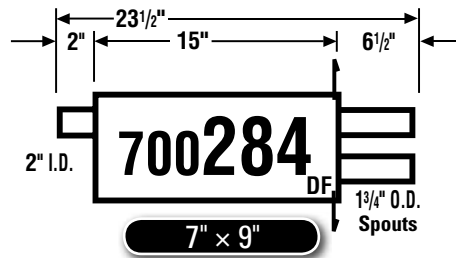
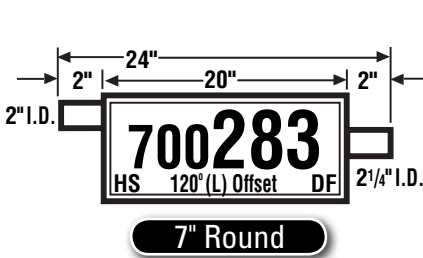
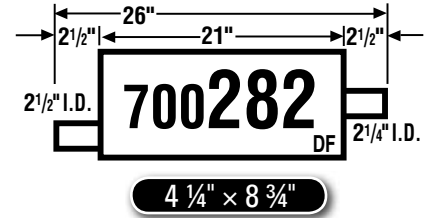
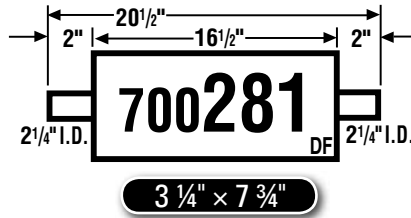
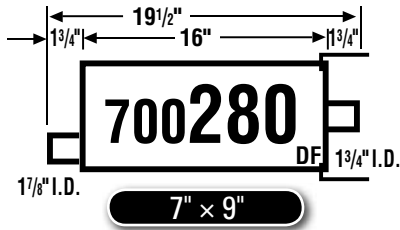
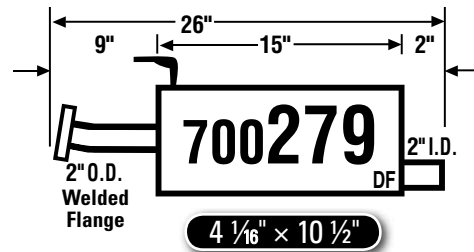
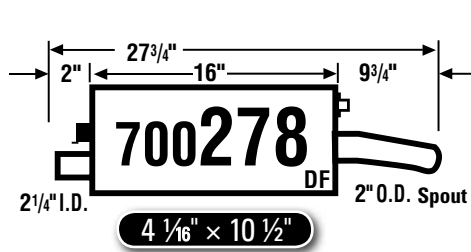
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**TMSL**® MAXIMUM®



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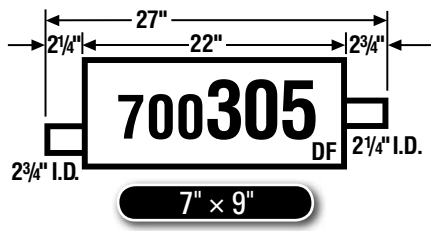
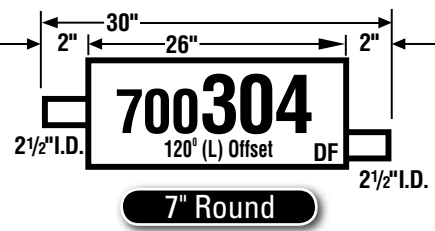
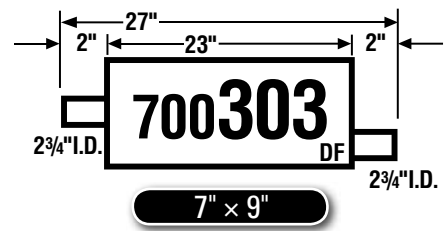
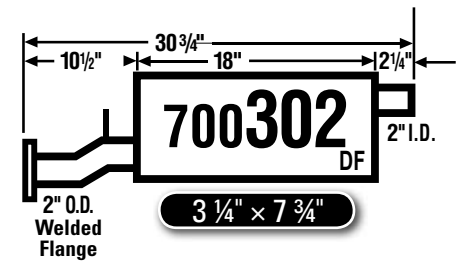
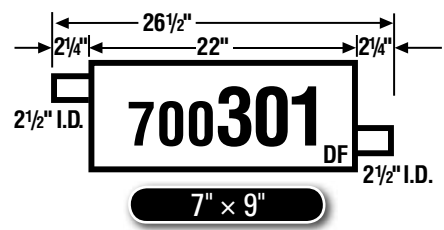
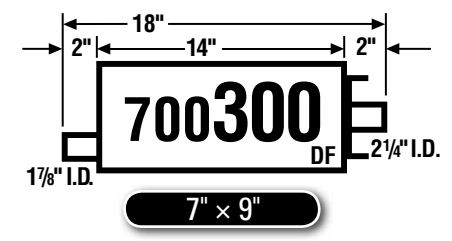
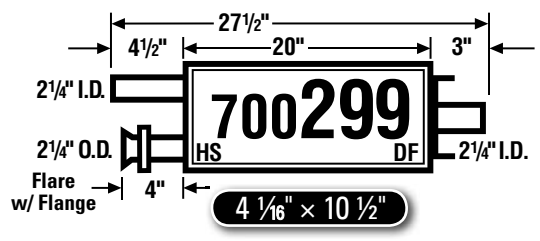
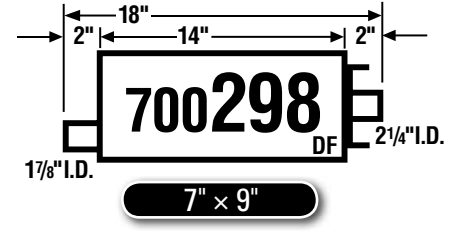
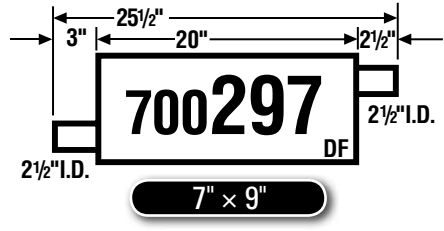
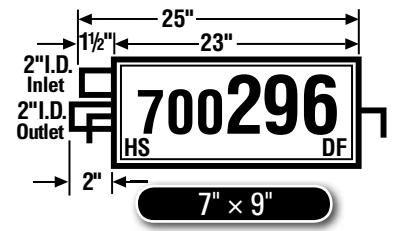
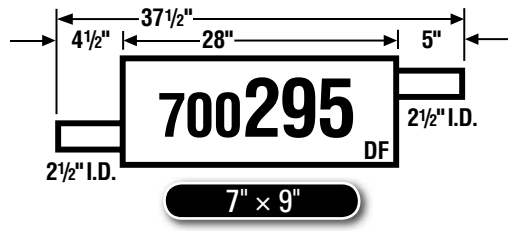
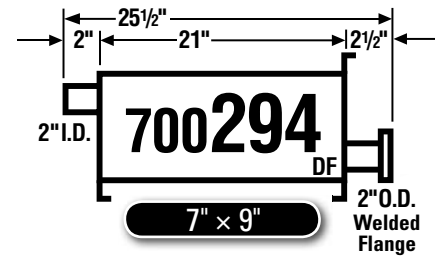
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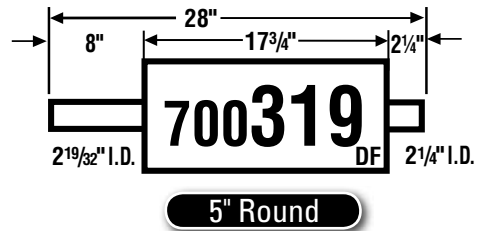
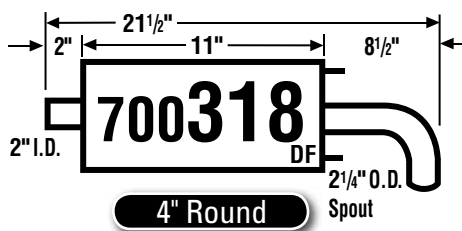
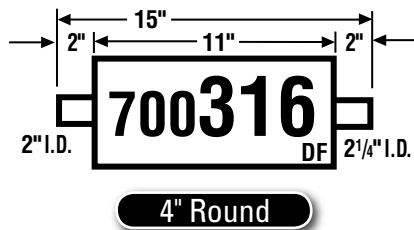
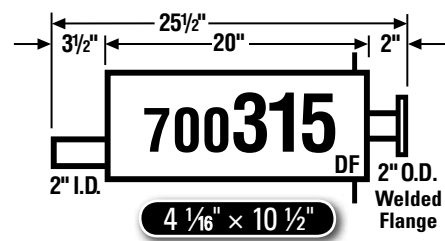
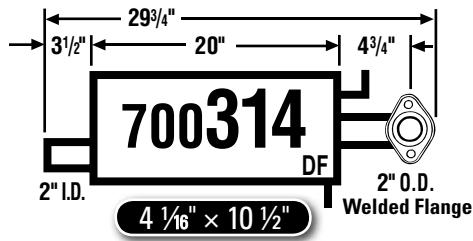
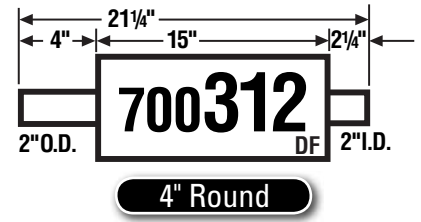
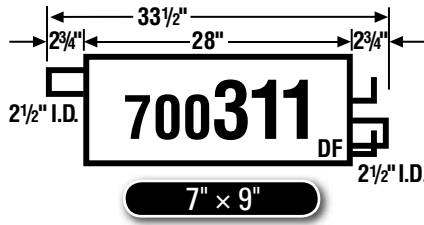
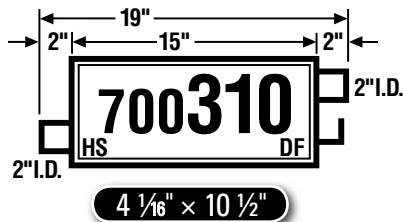
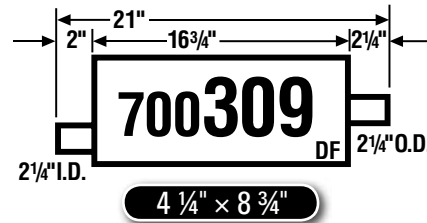
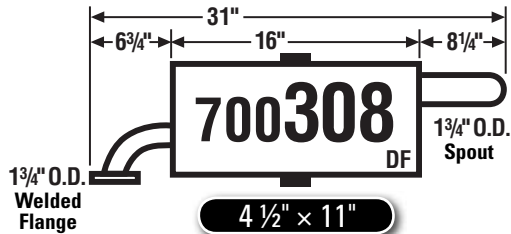
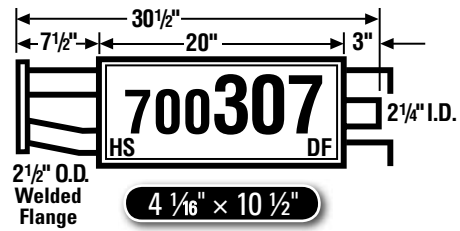
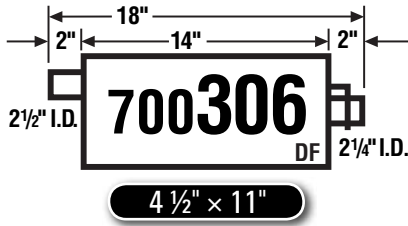
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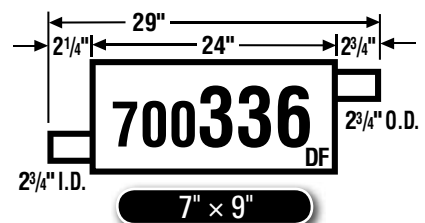
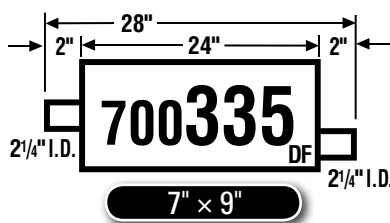
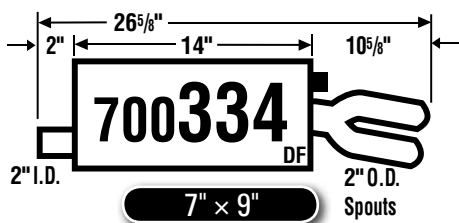
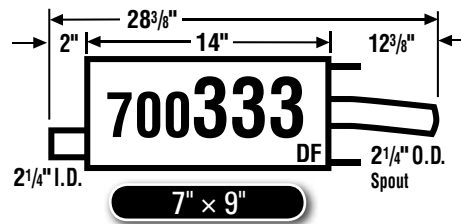
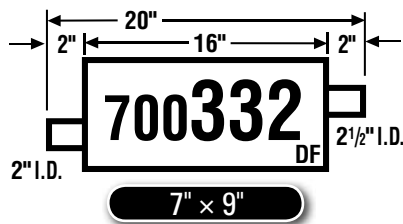
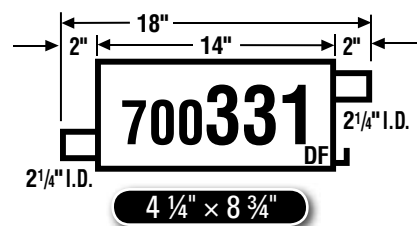
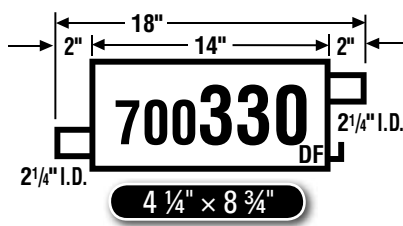
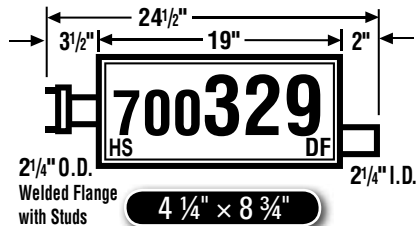
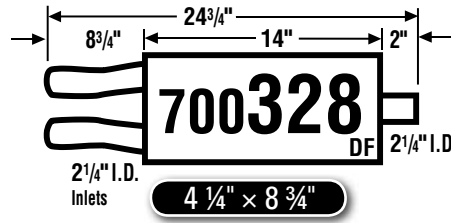
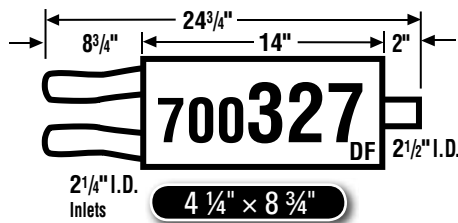
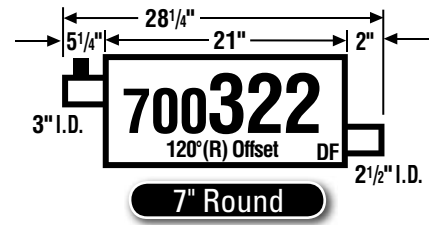
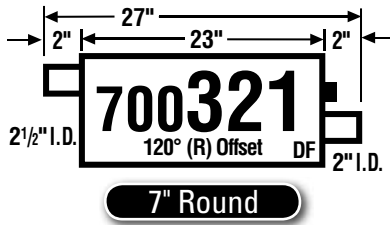
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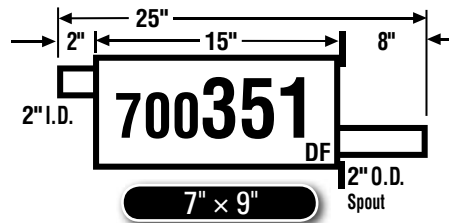
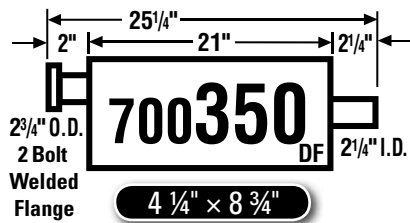
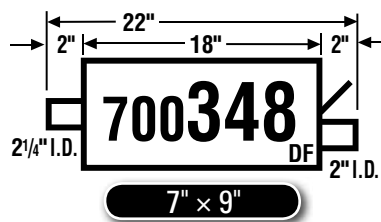
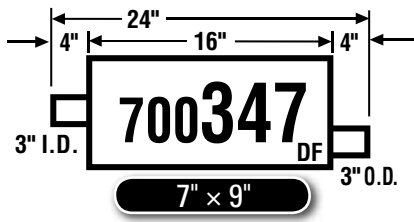
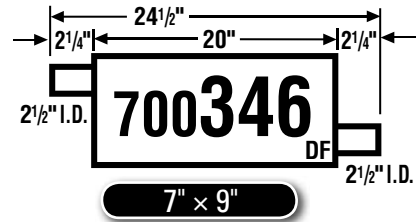
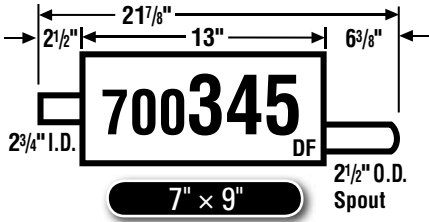
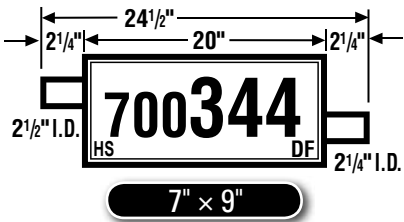
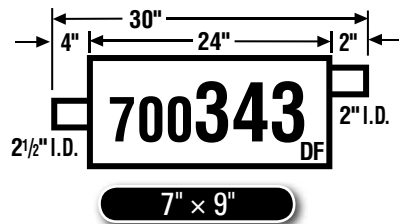
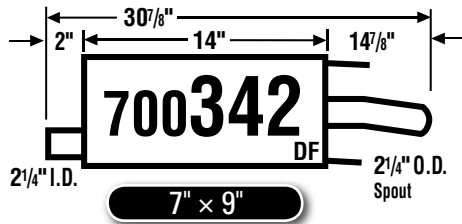
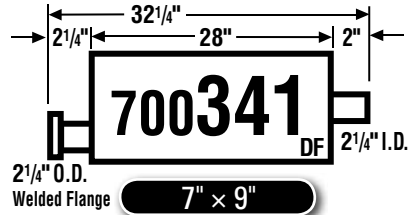
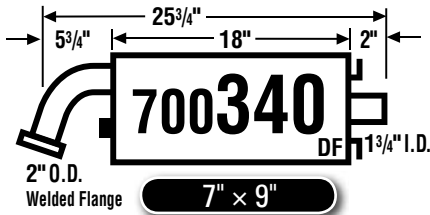
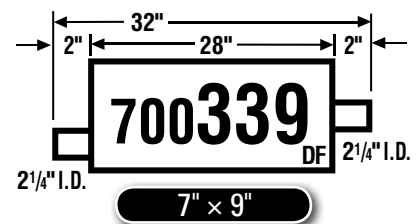
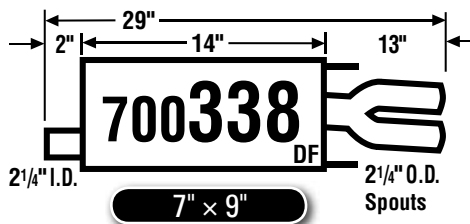
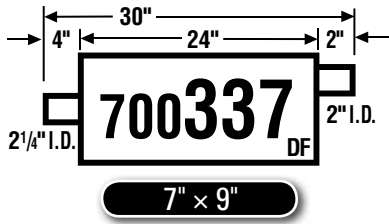
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# MUFFLER SPECIFICATIONS BY PART NUMBER

**TMSL**® MAXIMUM®



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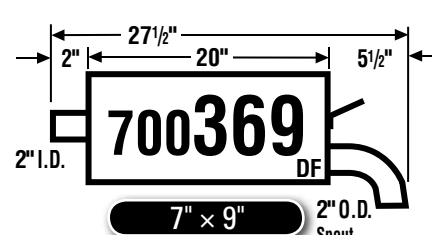
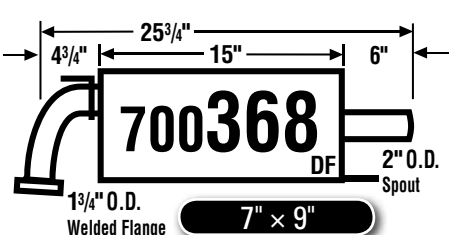
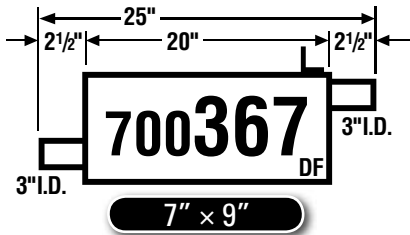
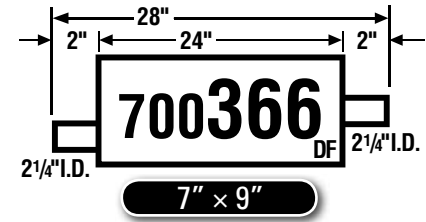
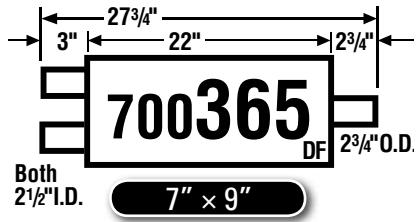
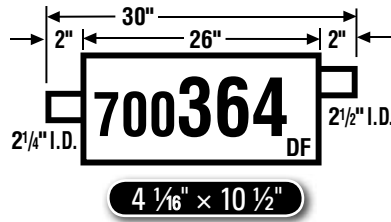
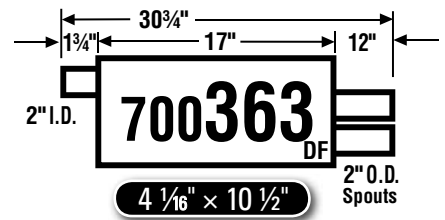
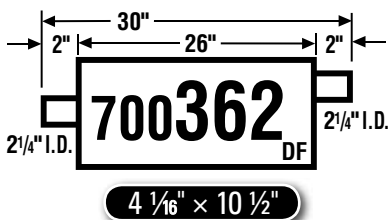
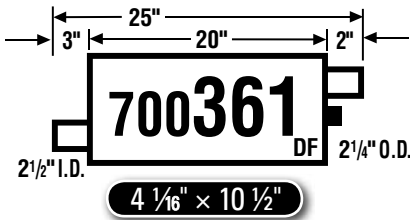
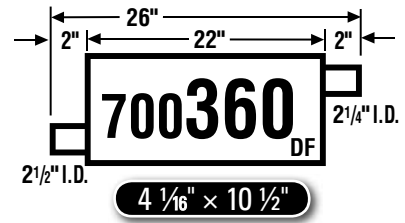
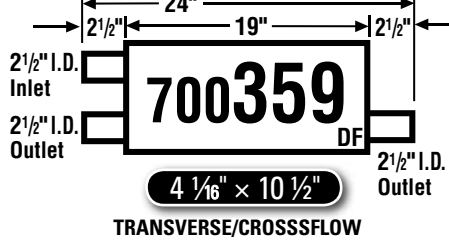
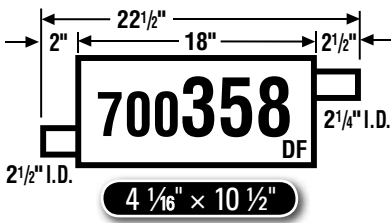
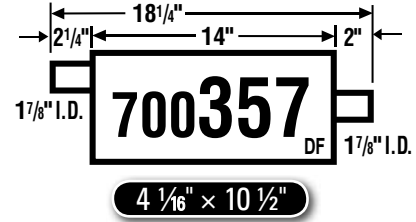
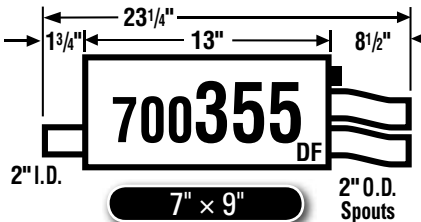
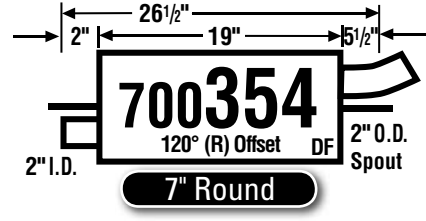
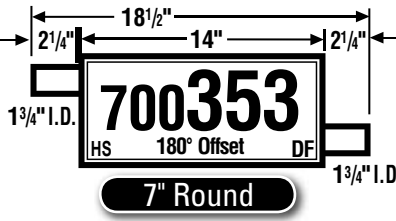
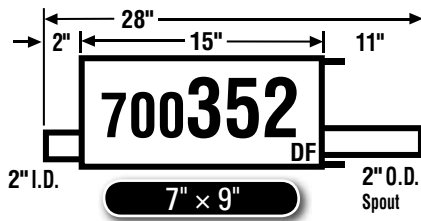
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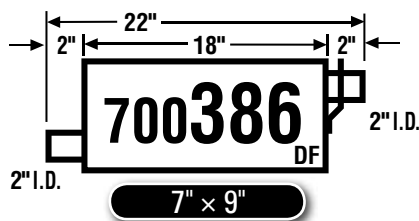
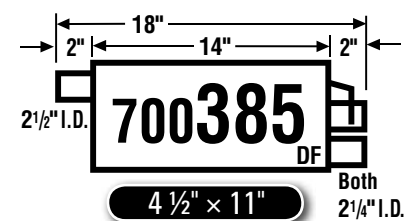
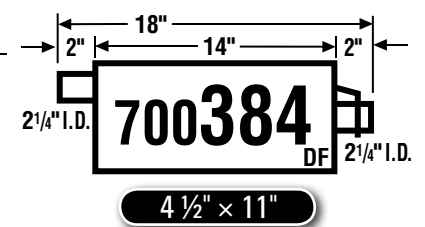
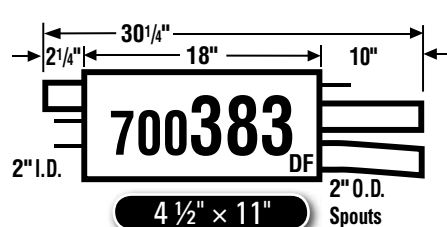
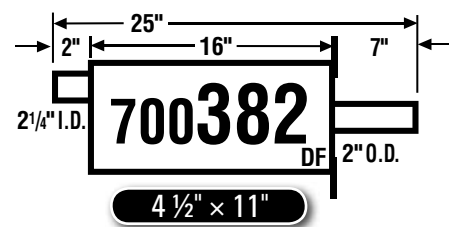
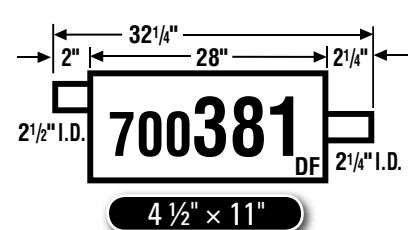
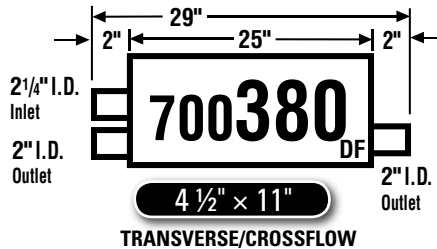
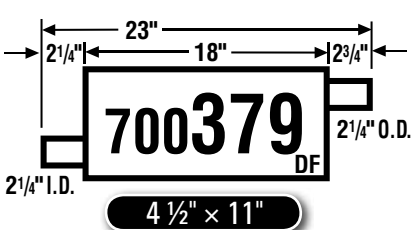
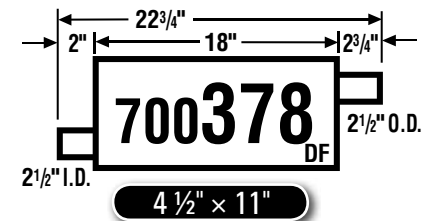
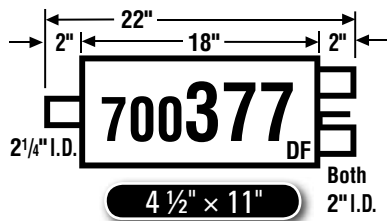
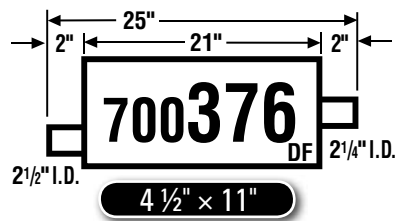
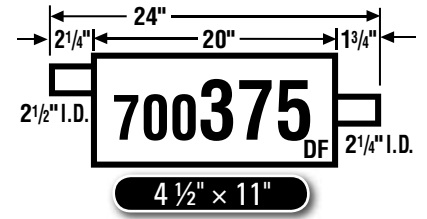
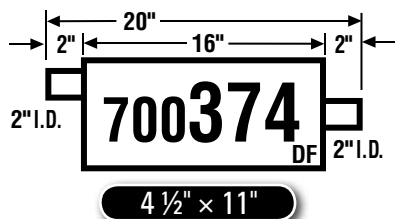
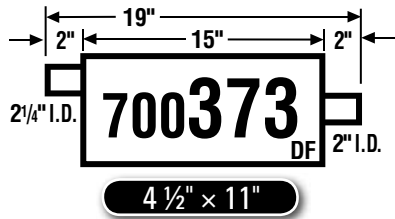
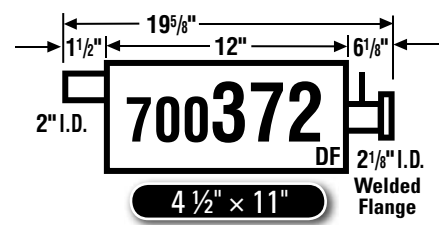
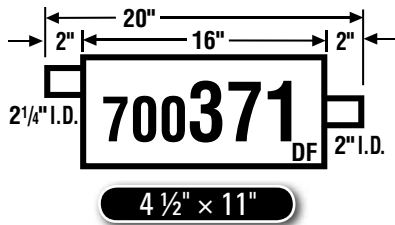
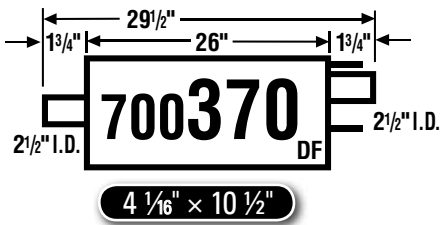
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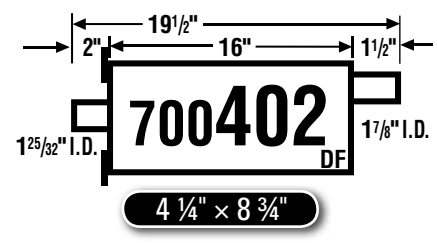
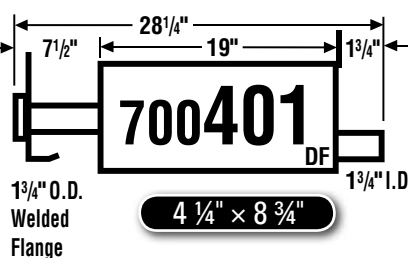
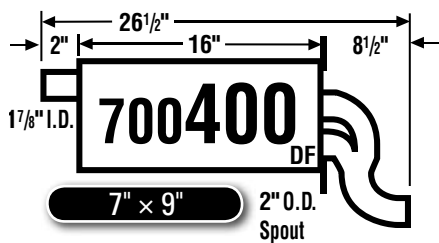
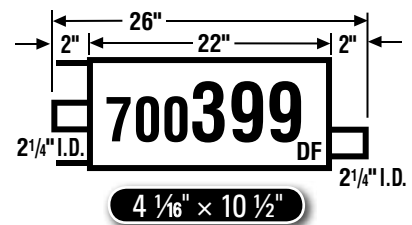
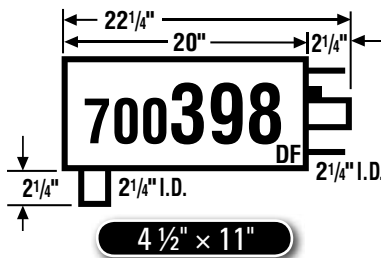
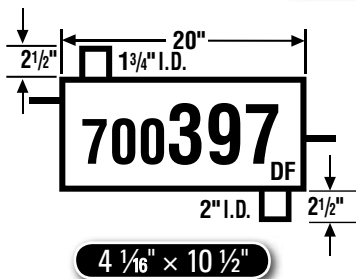
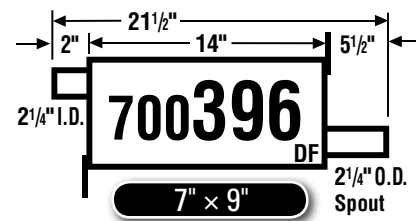
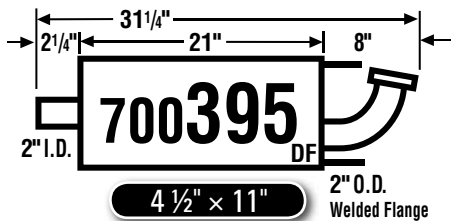
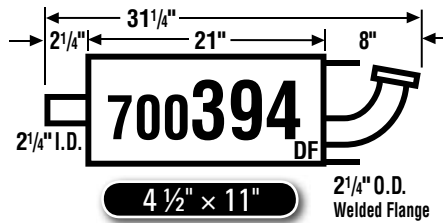
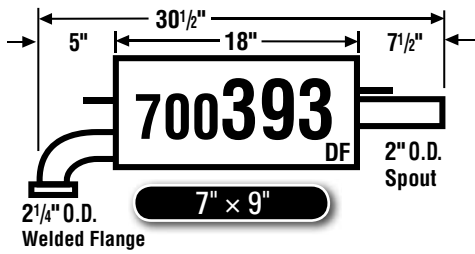
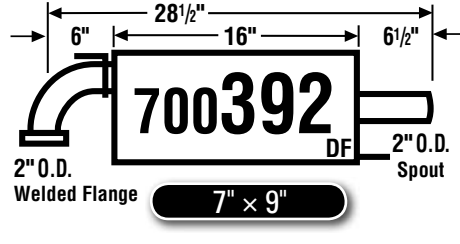
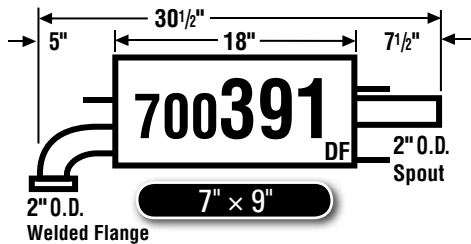
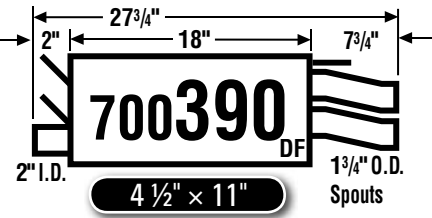
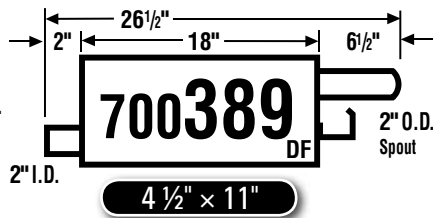
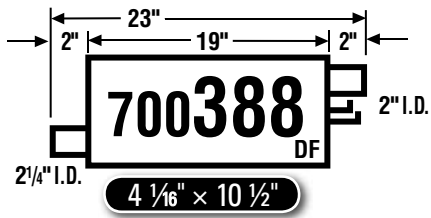
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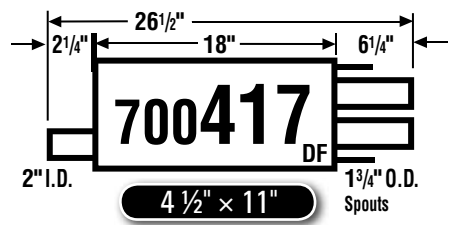
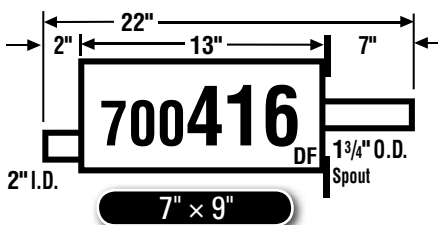
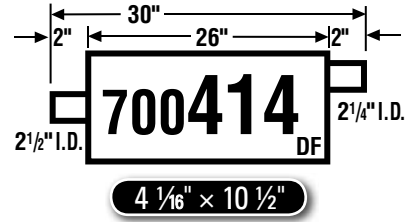
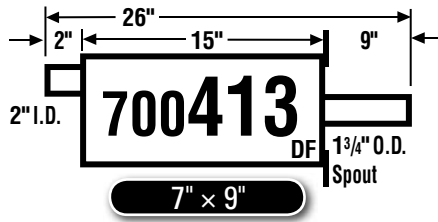
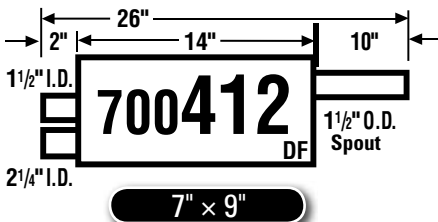
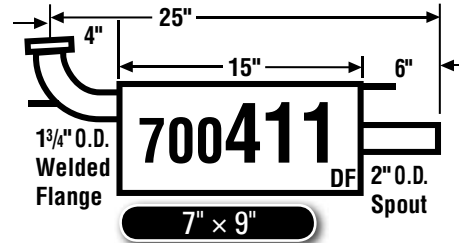
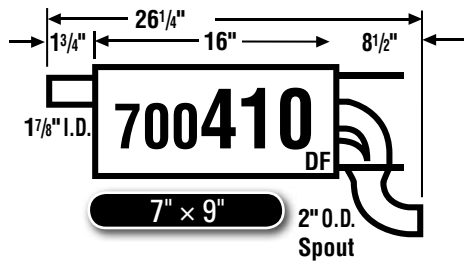
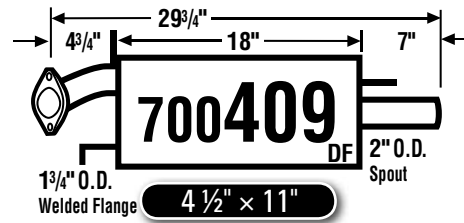
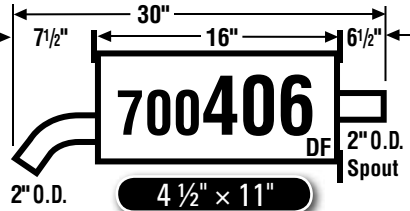
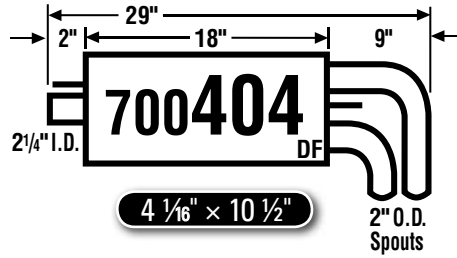
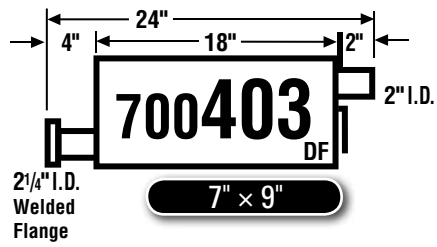
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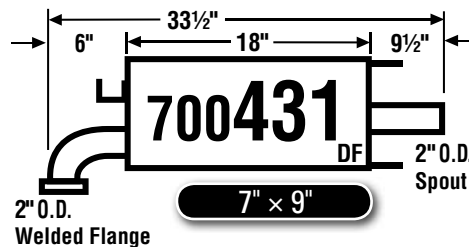
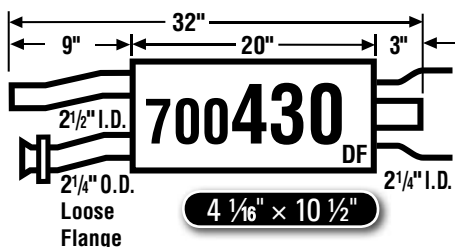
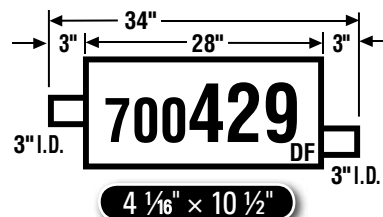
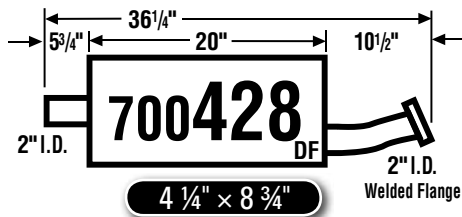
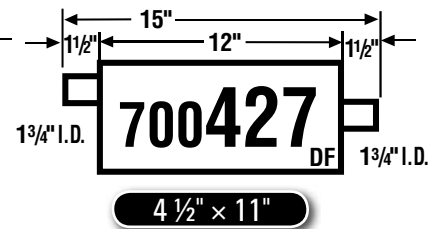
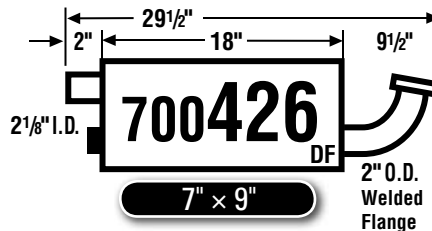
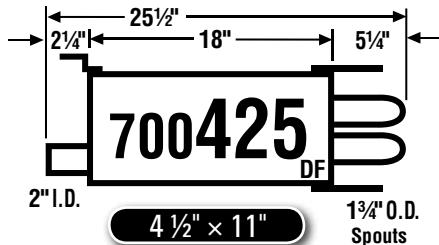
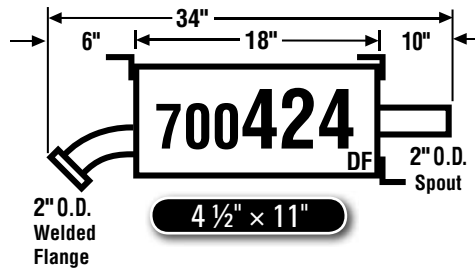
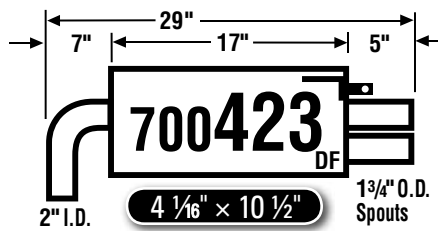
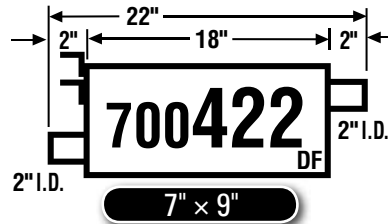
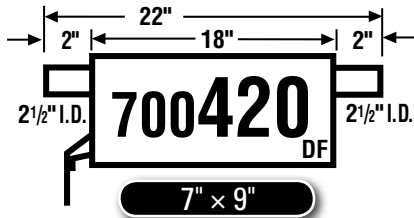
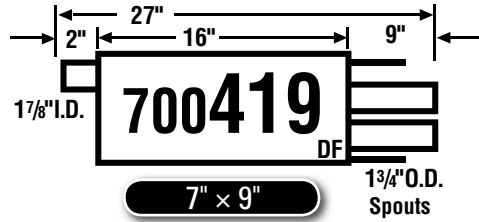
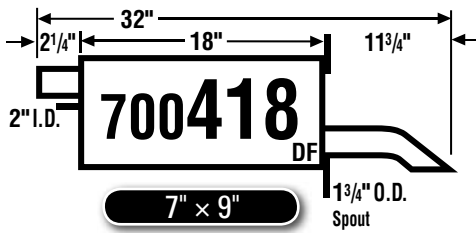
DF-U - Denotes muffler used primarily as Direct Fit, but is also Universal.

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NOTE: Black area denotes welded head bracket.

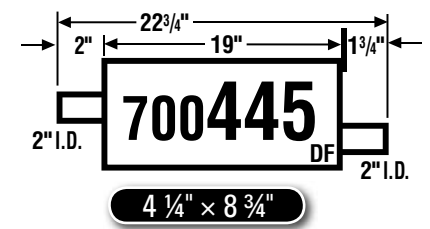
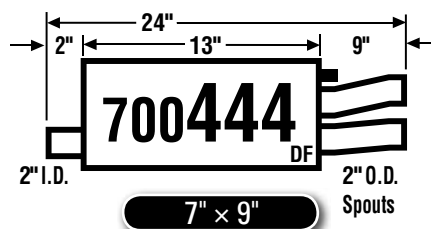
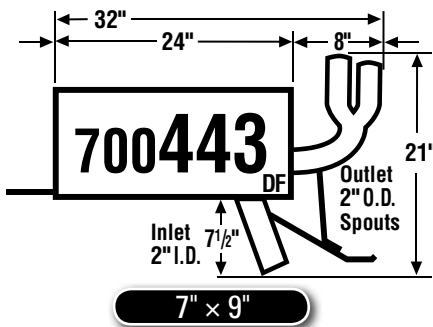
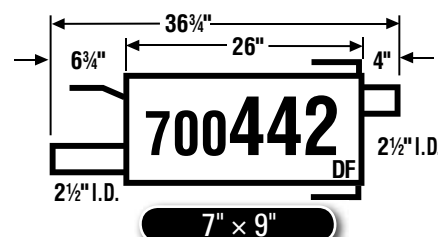
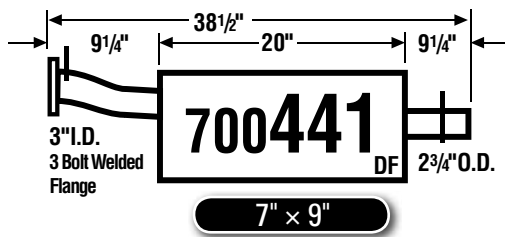
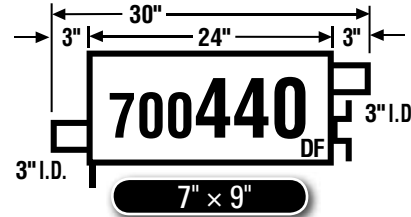
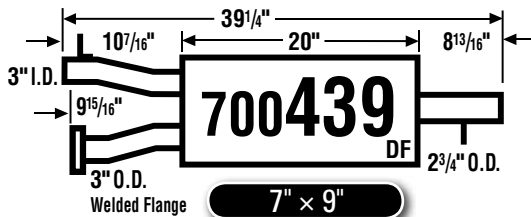
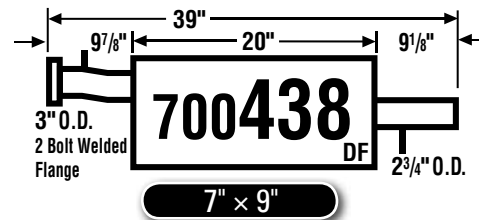
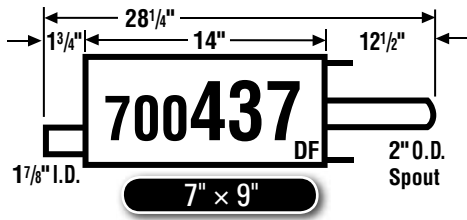
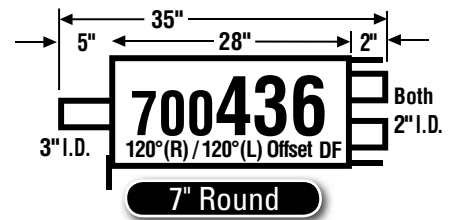
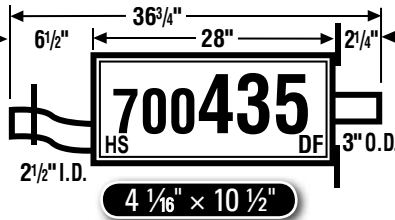
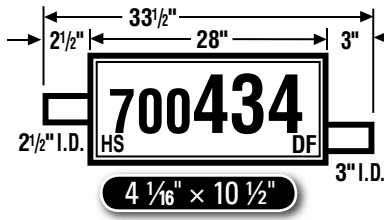
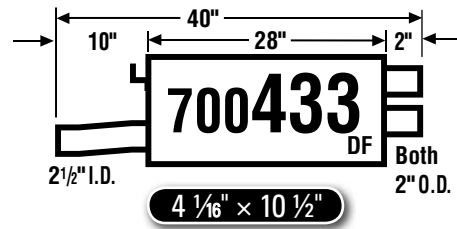
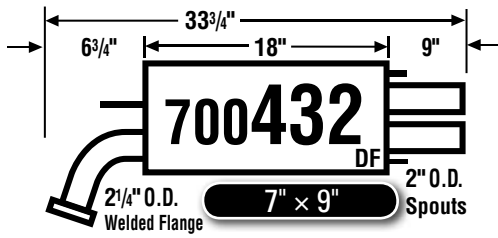
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# MUFFLER SPECIFICATIONS BY PART NUMBER

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NOTE: Black area denotes welded head bracket.

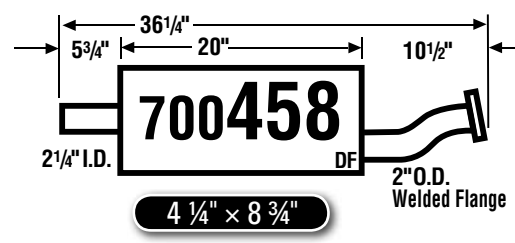
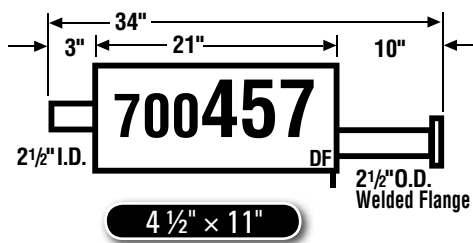
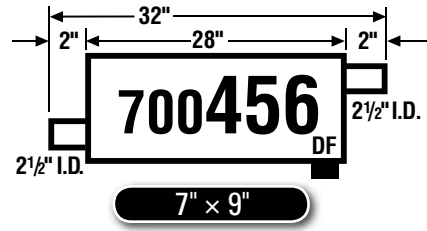
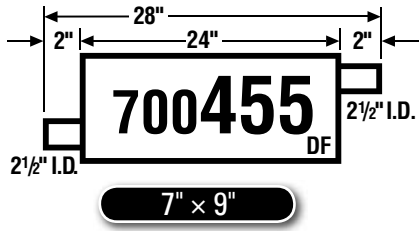
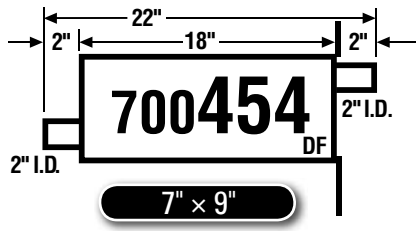
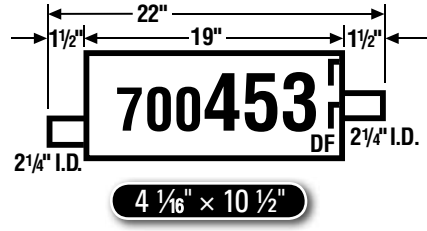
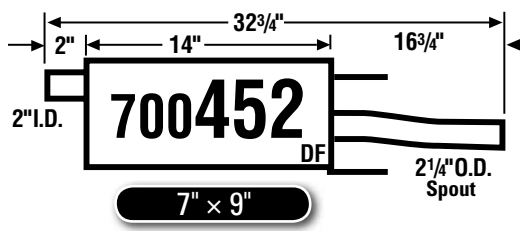
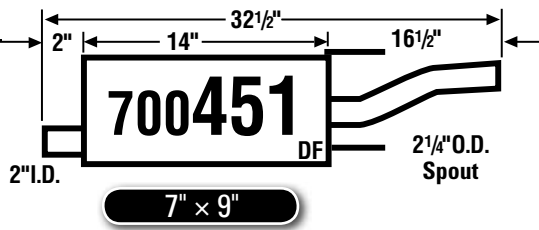
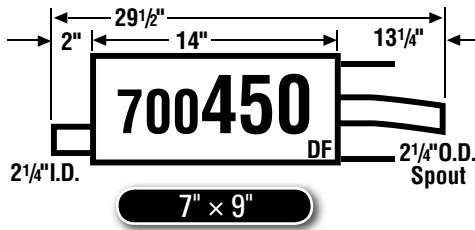
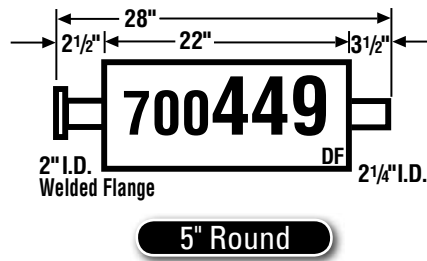
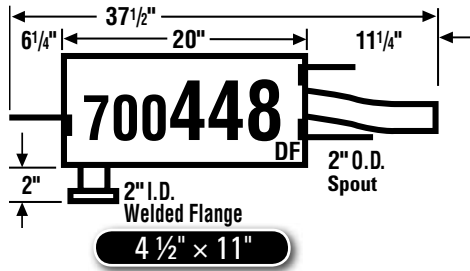
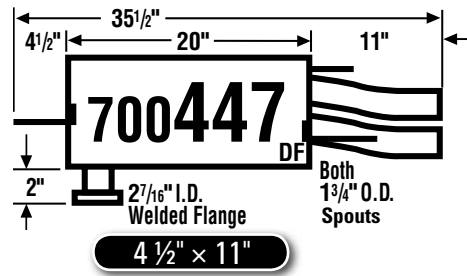
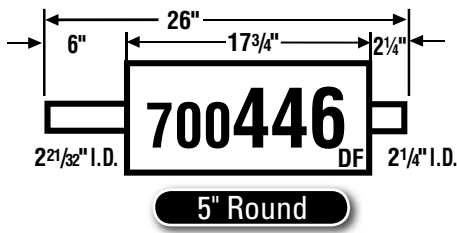
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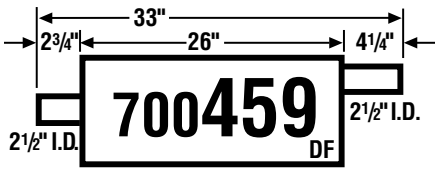
NOTE: Black area denotes welded head bracket.

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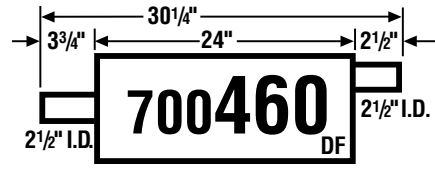
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# MUFFLER SPECIFICATIONS BY PART NUMBER

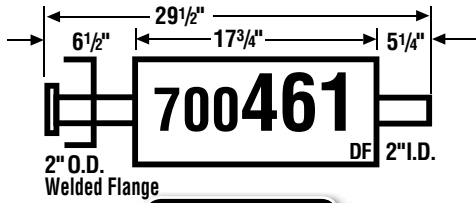
**TMSL**® MAXIMUM®



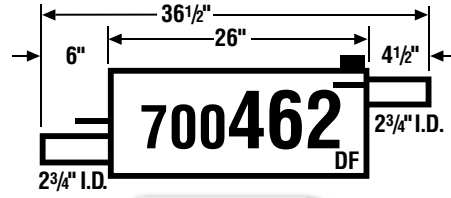
**4 1/16" × 10 1/2"**



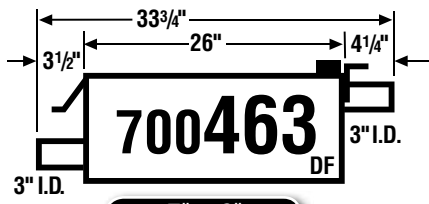
**7" × 9"**



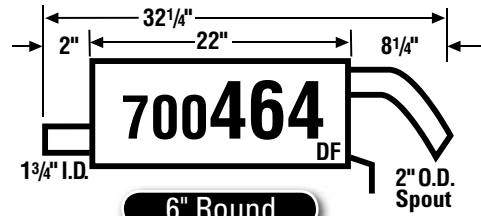
**5" Round**



**7" × 9"**



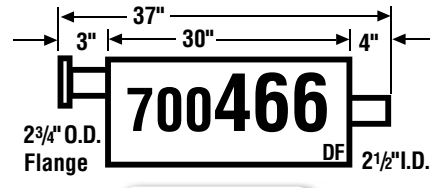
**7" × 9"**



**6" Round**



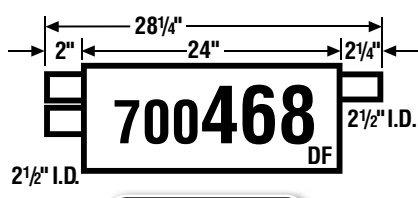
**7" × 9"**



**5 1/2" × 11"**



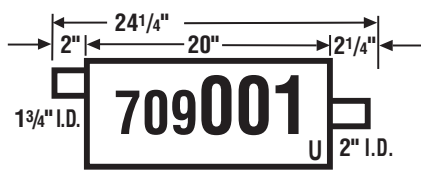
**7" × 9"**



**7" × 9"**



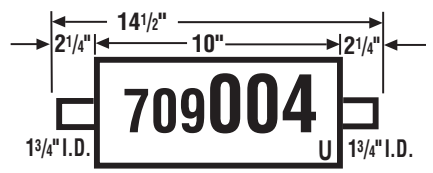
**5 1/2" × 11"**



**4 1/4" × 8 3/4"**



**4 1/4" × 8 3/4"**

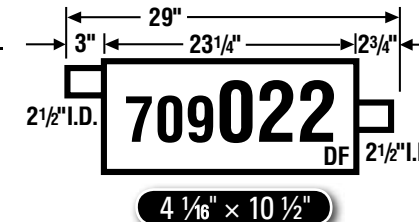
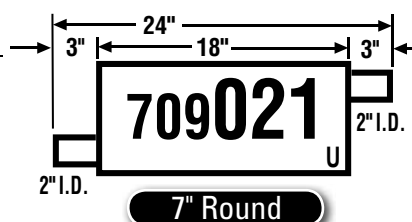
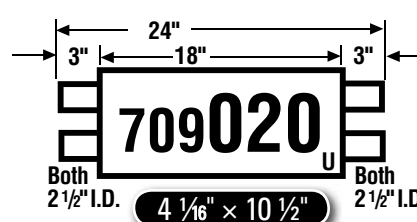
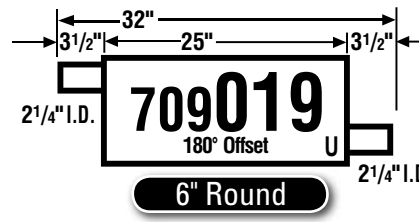
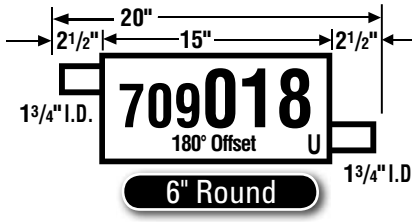
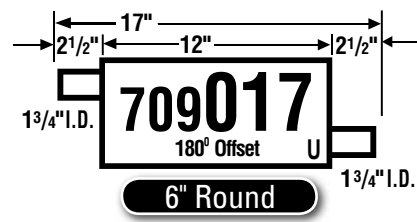
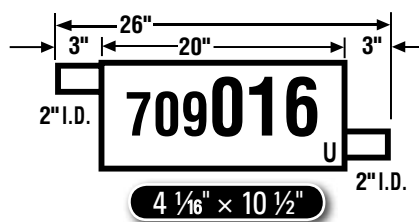
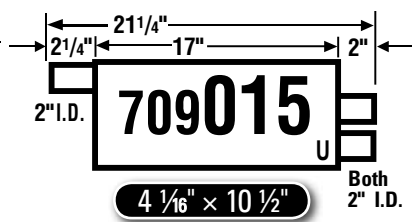
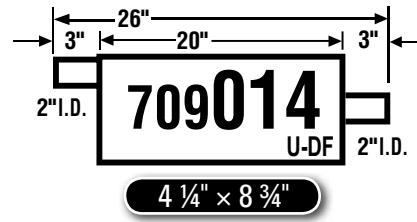
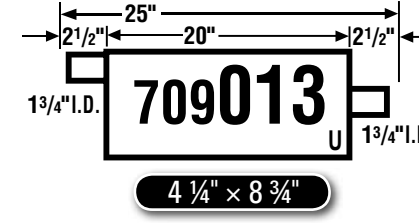
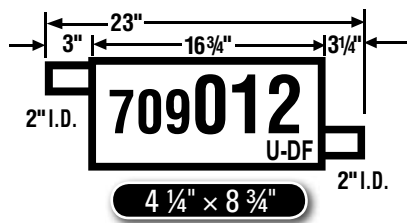
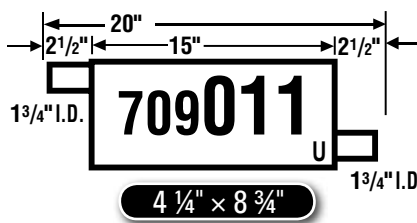
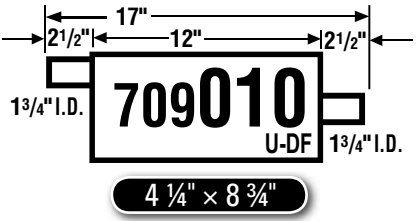
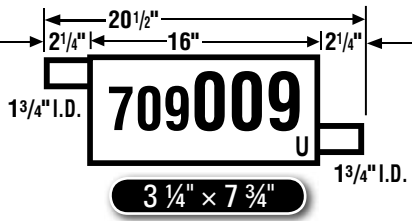
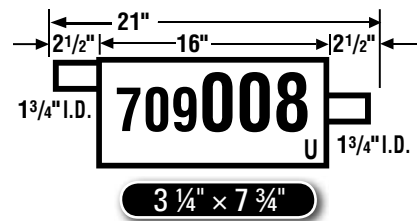
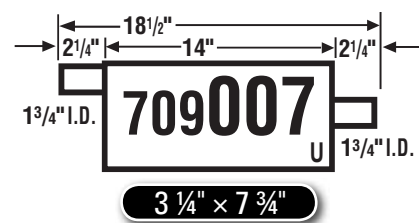
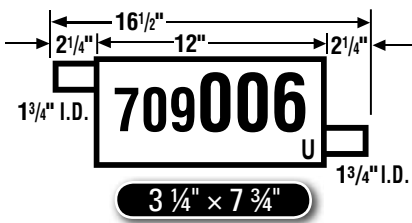
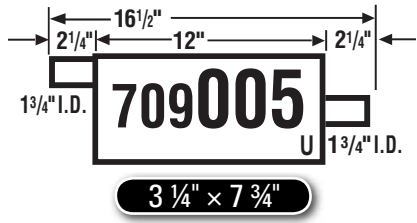


**3 1/4" × 7 3/4"**

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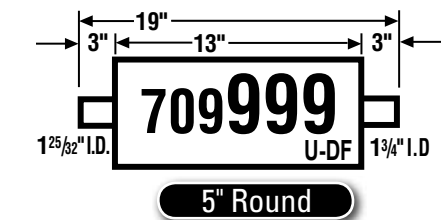
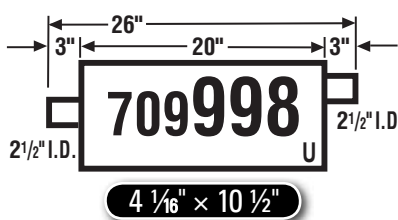
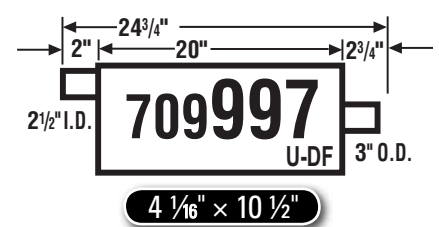
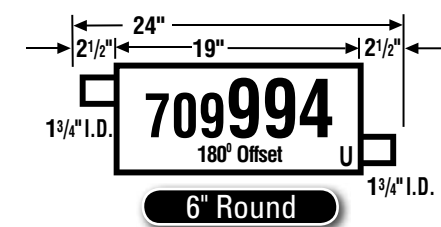
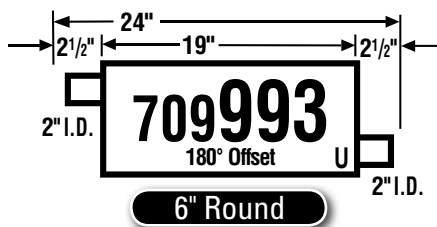
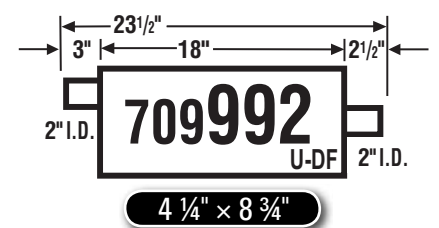
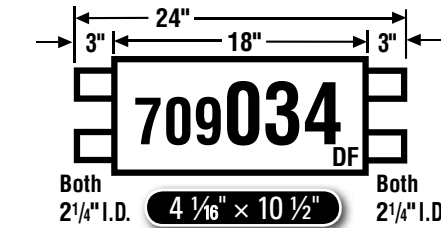
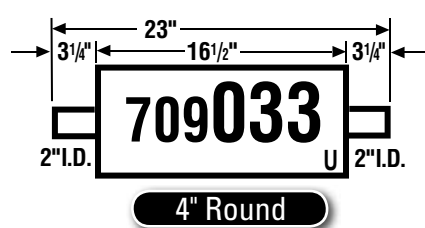
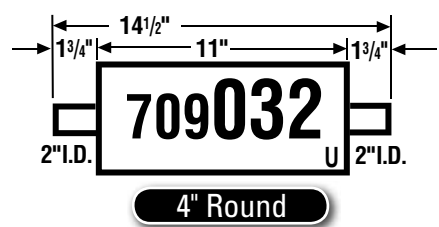
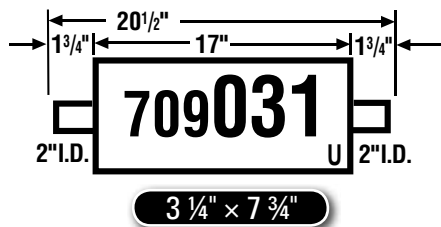
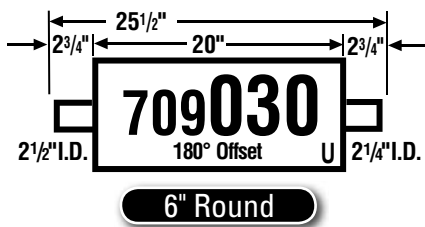
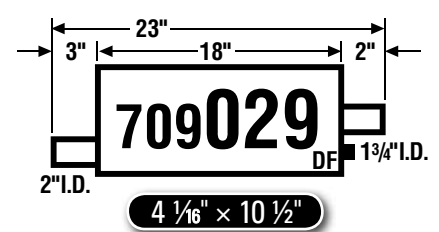
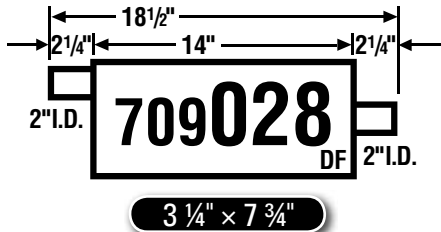
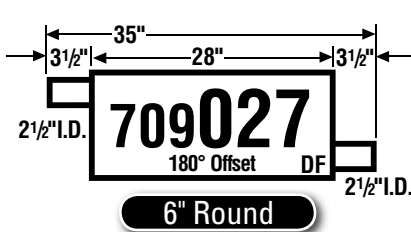
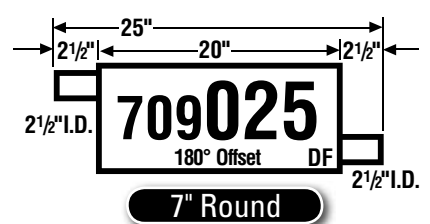
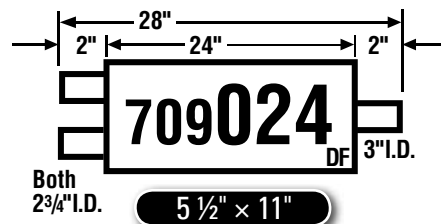
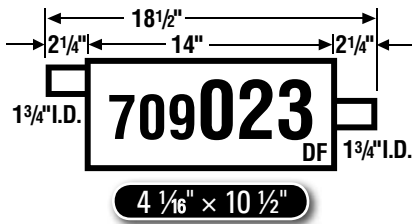
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**TMSL**® MAXIMUM®



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# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers</b>											
3.25" X 7.75"	7.50"	11.00"	2.00"	ID	2.00"	ID	1.75"	1.75"	O/O INLINE	3348	CHALLENGE
3.25" X 7.75"	7.50"	11.00"	2.00"	ID	2.00"	ID	1.75"	1.75"	O/O INLINE	700112	MSL
3.25" X 7.75"	9.00"	12.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	O/C	3350	CHALLENGE
3.25" X 7.75"	10.00"	13.00"	2.00"	ID	1.75"	ID	1.50"	1.50"	C/C	2733	CHALLENGE
3.25" X 7.75"	10.00"	13.00"	2.00"	ID	1.75"	ID	1.50"	1.50"	C/C	700049	MSL
3.25" X 7.75"	10.00"	14.50"	1.75"	ID	1.75"	ID	2.25"	2.25"	C/C	709004	MSL
3.25" X 7.75"	10.00"	14.50"	2.00"	ID	2.00"	ID	2.25"	2.25"	O/OO	3008	CHALLENGE
3.25" X 7.75"	10.00"	14.50"	2.00"	ID	2.00"	ID	2.25"	2.25"	O/OO	6555	MSL
3.25" X 7.75"	10.50"	22.63"	1.98"	ID/2.00" OD PIPE	1.97"	OD/2.00" OD PIPE	7.00"	5.13"	C/C	700032	MSL
3.25" X 7.75"	11.00"	14.50"	1.75"	ID	1.88"	ID	2.00"	1.50"	C/C	3329	CHALLENGE
3.25" X 7.75"	11.00"	14.50"	1.75"	ID	1.88"	ID	2.00"	1.50"	C/C	700267	MSL
3.25" X 7.75"	11.00"	16.00"	2.00"	ID	2.00"	ID	2.50"	2.50"	O/OO	690003	BIG MAX TURBO
3.25" X 7.75"	11.00"	16.00"	2.00"	ID	2.00"	ID	2.50"	2.50"	O/C	690008	BIG MAX TURBO
3.25" X 7.75"	11.00"	17.00"	1.50"	ID	1.50"	ID	3.00"	3.00"	O/C	6653	MSL
3.25" X 7.75"	12.00"	16.00"	1.50"	ID	1.50"	ID	2.50"	1.50"	O/OO	6669	MSL
3.25" X 7.75"	12.00"	16.50"	1.75"	ID	1.75"	ID	2.25"	2.25"	O/C	709005	MSL
3.25" X 7.75"	12.00"	16.50"	1.75"	ID	1.75"	ID	2.25"	2.25"	O/OO	709006	MSL
3.25" X 7.75"	12.00"	17.00"	1.50"	ID	1.50"	ID	2.50"	2.50"	O/C	3781	ENFORCER
3.25" X 7.75"	13.00"	16.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	C/O	3161	CHALLENGE
3.25" X 7.75"	13.00"	16.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	C/O	700068	MSL
3.25" X 7.75"	13.00"	17.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/OO	6481	BIG MAX TURBO
3.25" X 7.75"	13.00"	17.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	6486	BIG MAX TURBO
3.25" X 7.75"	13.00"	17.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	O/C	6487	BIG MAX TURBO
3.25" X 7.75"	13.00"	27.50"	1.75"	OD W/ FLANGE	1.50"	OD SPOUT	5.12"	9.38"	O/C	3231	CHALLENGE
3.25" X 7.75"	13.00"	27.50"	1.75"	OD W/ FLANGE	1.50"	OD SPOUT	5.12"	9.38"	O/C	6683	MSL
3.25" X 7.75"	14.00"	18.00"	1.75"	ID	1.75"	ID	2.00"	2.00"	O/C	3750	ENFORCER
3.25" X 7.75"	14.00"	18.50"	1.75"	ID	1.75"	ID	2.25"	2.25"	O/C	709007	MSL
3.25" X 7.75"	14.00"	18.50"	2.00"	ID	2.00"	ID	2.25"	2.25"	O/C	709028	MSL
3.25" X 7.75"	14.00"	19.50"	1.50"	ID	1.50"	ID	2.75"	2.75"	O/C	6651	MSL
3.25" X 7.75"	14.00"	20.00"	2.00"	ID	2.00"	ID	3.00"	3.00"	O/OO	6495	BIG MAX TURBO
3.25" X 7.75"	14.00"	20.00"	2.00"	ID	2.00"	ID	3.00"	3.00"	C/O	6519	BIG MAX TURBO
3.25" X 7.75"	15.50"	21.00"	1.50"	ID	1.50"	ID	3.00"	2.50"	C/C	6659	MSL
3.25" X 7.75"	15.75"	18.75"	1.88"	ID	1.88"	ID	1.50"	1.50"	C/O	3235	CHALLENGE
3.25" X 7.75"	15.75"	18.75"	1.88"	ID	1.88"	ID	1.50"	1.50"	C/O	700093	MSL
3.25" X 7.75"	16.00"	20.50"	1.75"	ID	1.75"	ID	2.25"	2.25"	O/OO	709009	MSL
3.25" X 7.75"	16.00"	21.00"	1.75"	ID	1.75"	ID	2.50"	2.50"	O/C	709008	MSL
3.25" X 7.75"	16.50"	19.75"	1.67"	OD	1.63"	ID	1.75"	1.50"	C/O	3117	CHALLENGE
3.25" X 7.75"	16.50"	19.75"	1.67"	OD	1.63"	ID	1.75"	1.50"	C/O	6674	MSL
3.25" X 7.75"	16.50"	20.50"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/C	3469	CHALLENGE
3.25" X 7.75"	16.50"	20.50"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/C	700281	MSL
3.25" X 7.75"	16.50"	21.50"	2.00"	ID	1.63"	ID	3.50"	1.50"	C/O	3352	CHALLENGE
3.25" X 7.75"	16.50"	21.50"	2.00"	ID	1.63"	ID	3.50"	1.50"	C/O	700113	MSL

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers</b>											
3.25" X 7.75"	17.00"	20.50"	1.75"	ID	1.75"	ID	2.00"	1.50"	C/O	6559	MSL
3.25" X 7.75"	17.00"	20.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	C/C	709031	MSL
3.25" X 7.75"	17.00"	22.00"	1.50"	ID	1.50"	ID	2.50"	2.50"	O/OO	6652	MSL
3.25" X 7.75"	18.00"	22.00"	2.00"	ID (TWO)	2.25"	ID	2.00"	2.00"	O-OO/C	2545	CHALLENGE
3.25" X 7.75"	18.00"	23.50"	1.78"	ID	1.75"	ID	2.75"	2.75"	O/C	3272	CHALLENGE
3.25" X 7.75"	18.00"	23.50"	1.78"	ID	1.75"	ID	2.75"	2.75"	O/C	700021	MSL
3.25" X 7.75"	18.00"	26.00"	2.66"	ID	2.25"	ID	6.00"	2.00"	C/C	2143	CHALLENGE
3.25" X 7.75"	18.00"	26.00"	2.66"	ID	2.25"	ID	6.00"	2.00"	C/C	700326	MSL
3.25" X 7.75"	18.00"	28.00"	2.62"	ID	2.25"	ID	8.00"	2.00"	C/C	2300	CHALLENGE
3.25" X 7.75"	18.00"	30.75"	2.00"	OD PIPE W/ FLANGE	2.00"	ID	10.50"	2.25"	O/OO	2126	CHALLENGE
3.25" X 7.75"	18.00"	30.75"	2.00"	OD PIPE W/ FLANGE	2.00"	ID	10.50"	2.25"	O/OO	700302	MSL
3.25" X 7.75"	23.00"	31.00"	2.00"	ID	1.75"	ID	4.00"	4.00"	C/O	6521	MSL
3.25" X 7.75"	29.00"	33.75"	2.00"	ID	1.80"	OD	2.38"	2.38"	C/O	6520	MSL
4.06" X 10.50"	12.00"	15.00"	1.63"	ID	1.50"	ID	1.50"	1.50"	O/C	3287	CHALLENGE
4.06" X 10.50"	12.00"	15.00"	1.63"	ID	1.50"	ID	1.50"	1.50"	O/C	6677	MSL
4.06" X 10.50"	12.00"	15.00"	1.63"	ID	1.50"	ID	1.50"	1.50"	O/C	6692	MSL
4.06" X 10.50"	12.00"	16.00"	1.63"	ID	1.50"	ID	2.00"	2.00"	O/C	3449	CHALLENGE
4.06" X 10.50"	12.00"	16.00"	1.63"	ID	1.50"	ID	2.00"	2.00"	O/C	700129	MSL
4.06" X 10.50"	12.00"	19.25"	1.75"	ID	1.63"	OD SPOUT	1.75"	5.50"	O/C	2027	CHALLENGE
4.06" X 10.50"	12.00"	20.00"	1.63"	ID	1.50"	OD SPOUT	1.50"	6.50"	O/C	3285	CHALLENGE
4.06" X 10.50"	12.00"	20.00"	1.63"	ID	1.50"	OD SPOUT	1.50"	6.50"	O/C	6693	MSL
4.06" X 10.50"	12.00"	21.50"	1.75"	ID	2.00"	OD SPOUT	2.00"	7.50"	C/O	2125	CHALLENGE
4.06" X 10.50"	12.00"	21.50"	1.75"	ID	2.00"	OD SPOUT	2.00"	7.50"	C/O	700238	MSL
4.06" X 10.50"	12.00"	21.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	7.50"	C/O	2127	CHALLENGE
4.06" X 10.50"	12.00"	21.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	7.50"	C/O	700239	MSL
4.06" X 10.50"	12.00"	22.50"	2.25"	ID	2.25"	OD SPOUT	2.00"	8.50"	C/C	2159	CHALLENGE
4.06" X 10.50"	12.00"	22.50"	2.25"	ID	2.25"	OD PIPE W/ FLANGE	2.00"	8.50"	C/C	700251	MSL
4.06" X 10.50"	13.00"	19.00"	2.00"	ID	1.75"	ID/1.75" OD PIPE	1.75"	4.25"	R	3069	CHALLENGE
4.06" X 10.50"	13.00"	19.00"	2.00"	ID	1.75"	ID/1.75" OD PIPE	1.75"	4.25"	R	6551	MSL
4.06" X 10.50"	14.00"	17.00"	1.50"	ID	1.75"	ID	1.50"	1.50"	D	3433	CHALLENGE
4.06" X 10.50"	14.00"	17.00"	1.50"	ID	1.75"	ID	1.50"	1.50"	D	700275	MSL
4.06" X 10.50"	14.00"	17.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	O/OO	3397	CHALLENGE
4.06" X 10.50"	14.00"	17.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	O/OO	700272	MSL
4.06" X 10.50"	14.00"	18.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/C	690501	BIG MAX TURBO
4.06" X 10.50"	14.00"	18.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	690500	BIG MAX TURBO
4.06" X 10.50"	14.00"	18.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	O/C	690503	BIG MAX TURBO
4.06" X 10.50"	14.00"	18.25"	1.88"	ID	1.88"	ID	2.25"	2.00"	O/C	2140	CHALLENGE
4.06" X 10.50"	14.00"	18.25"	1.88"	ID	1.88"	ID	2.25"	2.00"	O/C	700357	MSL
4.06" X 10.50"	14.00"	18.50"	1.75"	ID	1.75"	ID	2.25"	2.25"	O/C	709023	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.06" X 10.50"	14.00"	19.00"	3.00"	ID	3.00"	ID	2.50"	2.50"	O/C	690502	BIG MAX TURBO
4.06" X 10.50"	14.00"	21.00"	2.00"	ID	2.25"	OD SPOUTS (TWO)	2.00"	5.00"	O/C-OO	3442	CHALLENGE
4.06" X 10.50"	14.00"	21.00"	2.50"	ID	2.25"	ID (TWO)	3.50"	3.50"	C/O-OO	690513	BIG MAX TURBO
4.06" X 10.50"	14.00"	21.00"	2.50"	ID	2.50"	ID (TWO)	3.50"	3.50"	C/O-OO	690514	BIG MAX TURBO
4.06" X 10.50"	14.00"	21.00"	3.00"	ID	2.25"	ID (TWO)	3.50"	3.50"	C/O-OO	690510	BIG MAX TURBO
4.06" X 10.50"	14.00"	21.00"	3.00"	ID	2.50"	ID (TWO)	3.50"	3.50"	C/O-OO	690511	BIG MAX TURBO
4.06" X 10.50"	14.00"	24.50"	2.25"	ID	2.25"	OD/2.00" OD PIPE (TWO)	1.50"	9.00"	O/C-OO	3556	CHALLENGE
4.06" X 10.50"	14.00"	25.75"	2.00"	ID	2.00"	OD SPOUT	1.50"	10.25"	O/OO	3555	CHALLENGE
4.06" X 10.50"	14.00"	26.00"	1.75"	OD PIPE W/ FLANGE	1.75"	OD SPOUT	6.00"	6.00"	O/C	2462	CHALLENGE
4.06" X 10.50"	14.00"	27.00"	1.69"	ID	1.75"	OD SPOUT	6.50"	6.50"	O/C	2461	CHALLENGE
4.06" X 10.50"	14.00"	28.00"	1.75"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	6.00"	8.00"	O/C	2523	CHALLENGE
4.06" X 10.50"	14.00"	30.00"	1.69"	ID ON 1.75" OD PIPE	2.00"	OD SPOUT	6.75"	9.25"	O/C	2522	CHALLENGE
4.06" X 10.50"	15.00"	18.50"	1.88"	OD	2.00"	ID	2.00"	1.50"	O/C	5569	SILENTONE
4.06" X 10.50"	15.00"	18.75"	2.25"	ID	2.00"	ID	2.25"	1.50"	O/OO	3176	CHALLENGE
4.06" X 10.50"	15.00"	18.75"	2.25"	ID	2.00"	ID	2.25"	1.50"	O/OO	700073	MSL
4.06" X 10.50"	15.00"	19.00"	1.88"	ID	1.75"	ID	2.00"	2.00"	O/C	3507	CHALLENGE
4.06" X 10.50"	15.00"	19.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	2065	CHALLENGE
4.06" X 10.50"	15.00"	19.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	700310	MSL
4.06" X 10.50"	15.00"	20.25"	2.25"	ID	2.00"	ID	3.50"	1.75"	O/OO	6563	MSL
4.06" X 10.50"	15.00"	22.00"	2.50"	ID	2.50"	ID	2.00"	5.00"	O/C	3436	CHALLENGE
4.06" X 10.50"	15.00"	22.00"	2.50"	ID	2.50"	ID	2.00"	5.00"	O/C	700277	MSL
4.06" X 10.50"	15.00"	23.50"	2.00"	OD W/ FLANGE	2.00"	ID	6.50"	2.00"	C/O	3513	CHALLENGE
4.06" X 10.50"	15.00"	23.50"	2.00"	OD W/ FLANGE	2.00"	ID	6.50"	2.00"	C/O	700138	MSL
4.06" X 10.50"	15.00"	25.50"	1.88"	OD	2.00"	OD SPOUTS (TWO)	2.00"	8.50"	O/C-OO	3337	CHALLENGE
4.06" X 10.50"	15.00"	25.50"	1.88"	OD	2.00"	OD SPOUTS (TWO)	2.00"	8.50"	O/C-OO	700189	MSL
4.06" X 10.50"	15.00"	26.00"	2.00"	OD W/ FLANGE	2.00"	ID	9.00"	2.00"	C/O	3447	CHALLENGE
4.06" X 10.50"	15.00"	26.00"	2.00"	OD W/ FLANGE	2.00"	ID	9.00"	2.00"	C/O	700279	MSL
4.06" X 10.50"	15.00"	26.00"	2.25"	ID	2.25"	ID	5.50"	5.50"	O/C	3394	CHALLENGE
4.06" X 10.50"	15.00"	26.00"	2.25"	ID	2.25"	ID	5.50"	5.50"	O/C	700120	MSL
4.06" X 10.50"	15.00"	26.75"	1.88"	OD	2.00"	OD SPOUT	2.00"	9.75"	O/C	3321	CHALLENGE
4.06" X 10.50"	15.00"	26.75"	1.88"	OD	2.00"	OD SPOUT	2.00"	9.75"	O/C	6579	MSL
4.06" X 10.50"	15.00"	27.50"	2.50"	ID	2.25"	ID	6.25"	6.25"	O/C	3395	CHALLENGE
4.06" X 10.50"	15.00"	27.50"	2.50"	ID	2.25"	ID	6.25"	6.25"	O/C	700271	MSL
4.06" X 10.50"	16.00"	19.25"	2.25"	ID	2.25"	ID	1.75"	1.50"	O/OO	3249	CHALLENGE
4.06" X 10.50"	16.00"	19.25"	2.25"	ID	2.25"	ID	1.75"	1.50"	O/OO	700096	MSL
4.06" X 10.50"	16.00"	20.00"	1.75"	ID	1.75"	ID	2.00"	2.00"	O/OO	2049	CHALLENGE



# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.06" X 10.50"	16.00"	20.00"	1.75"	ID	1.75"	ID	2.00"	2.00"	O/C	6544	MSL
4.06" X 10.50"	16.00"	20.00"	1.75"	ID	1.75"	ID	2.00"	2.00"	O/OO	700047	MSL
4.06" X 10.50"	16.00"	20.00"	1.75"	ID	1.75"	ID	2.00"	2.00"	O/C	5535	SILENTONE
4.06" X 10.50"	16.00"	20.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/C	3467	CHALLENGE
4.06" X 10.50"	16.00"	20.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/C	700131	MSL
4.06" X 10.50"	16.00"	22.00"	2.25"	ID	2.25"	ID (TWO)	3.00"	3.00"	C/O-OO	690515	BIG MAX TURBO CHALLENGE
4.06" X 10.50"	16.00"	22.50"	2.00"	OD W/ FLARE & FLANGE	1.75"	ID	5.00"	1.50"	O/OO	3482	CHALLENGE
4.06" X 10.50"	16.00"	22.50"	2.00"	OD W/ FLARE & FLANGE	1.75"	ID	5.00"	1.50"	O/OO	700134	MSL
4.06" X 10.50"	16.00"	24.00"	2.00"	ID	2.00"	OD	2.00"	6.00"	A	3234	CHALLENGE
4.06" X 10.50"	16.00"	24.00"	2.00"	ID	2.00"	OD	2.00"	6.00"	A	700092	MSL
4.06" X 10.50"	16.00"	27.75"	2.25"	ID	2.00"	OD SPOUT	2.00"	9.75"	O/C	3438	CHALLENGE
4.06" X 10.50"	16.00"	27.75"	2.25"	ID	2.00"	OD SPOUT	2.00"	9.75"	O/C	700278	MSL
4.06" X 10.50"	16.00"	30.00"	1.75"	ID	1.75"	OD SPOUT	2.00"	12.00"	O/C	3071	CHALLENGE
4.06" X 10.50"	16.00"	30.00"	1.75"	ID	1.75"	OD SPOUT	2.00"	12.00"	O/C	700063	MSL
4.06" X 10.50"	17.00"	20.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	O/C	3216	CHALLENGE
4.06" X 10.50"	17.00"	20.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	O/C	3787	ENFORCER
4.06" X 10.50"	17.00"	20.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	O/C	6560	MSL
4.06" X 10.50"	17.00"	20.00"	2.25"	ID	2.00"	ID	1.50"	1.50"	O/OO	3251	CHALLENGE
4.06" X 10.50"	17.00"	20.00"	2.25"	ID	2.00"	ID	1.50"	1.50"	O/OO	6587	MSL
4.06" X 10.50"	17.00"	20.25"	1.75"	ID	2.00"	ID (TWO)	1.75"	1.50"	O/C-OO	6561	MSL
4.06" X 10.50"	17.00"	20.25"	2.00"	ID	2.00"	ID (TWO)	1.75"	1.50"	O/C-OO	5545	SILENTONE
4.06" X 10.50"	17.00"	20.25"	2.25"	ID	2.00"	ID	1.50"	1.75"	O/OO	6548	MSL
4.06" X 10.50"	17.00"	21.25"	2.00"	ID	2.00"	ID (TWO)	2.25"	2.00"	O/C-OO	709015	MSL
4.06" X 10.50"	17.00"	21.25"	2.25"	ID	2.00"	ID	2.25"	2.00"	O/C	5556	SILENTONE
4.06" X 10.50"	17.00"	21.25"	2.25"	ID	2.12"	OD	2.00"	2.25"	O/OO	3320	CHALLENGE
4.06" X 10.50"	17.00"	21.25"	2.25"	ID	2.12"	OD	2.00"	2.25"	O/OO	700011	MSL
4.06" X 10.50"	17.00"	22.00"	2.00"	ID	2.00"	ID	1.50"	3.50"	O/C	5555	SILENTONE
4.06" X 10.50"	17.00"	22.25"	1.75"	ID	2.00"	ID	2.88"	2.38"	O/OO	6516	MSL
4.06" X 10.50"	17.00"	24.00"	2.25"	ID	1.75"	OD SPOUTS (TWO)	1.50"	5.50"	O/C-OO	2034	CHALLENGE
4.06" X 10.50"	17.00"	25.75"	2.25"	ID	2.25"	OD SPOUT	2.75"	6.00"	C/O	2081	CHALLENGE
4.06" X 10.50"	17.00"	25.75"	2.25"	ID	2.25"	OD SPOUT	2.75"	6.00"	C/O	700191	MSL
4.06" X 10.50"	17.00"	27.00"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	6.00"	4.00"	O/C	2445	CHALLENGE
4.06" X 10.50"	17.00"	27.50"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	5.25"	5.25"	O/C	2448	CHALLENGE
4.06" X 10.50"	17.00"	27.75"	2.00"	ID	2.00"	OD SPOUT	1.50"	9.25"	O/C	700060	MSL
4.06" X 10.50"	17.00"	28.00"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	6.75"	4.25"	O/C	2444	CHALLENGE
4.06" X 10.50"	17.00"	28.00"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	6.50"	4.50"	O/C	2449	CHALLENGE
4.06" X 10.50"	17.00"	28.00"	2.00"	ID	2.00"	OD SPOUTS (TWO)	1.75"	9.25"	O/C-OO	3217	CHALLENGE



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.06" X 10.50"	17.00"	28.00"	2.00"	ID	2.00"	OD SPOUTS (TWO)	1.75"	9.25"	O/C-OO	6575	MSL
4.06" X 10.50"	17.00"	29.50"	2.00"	ID/2.00" OD PIPE	1.75"	OD SPOUTS (TWO)	7.00"	5.50"	O/C-OO	2443	CHALLENGE
4.06" X 10.50"	17.00"	29.50"	2.00"	ID/2.00" OD PIPE	1.75"	OD SPOUTS (TWO)	7.00"	5.50"	O/C-OO	700423	MSL
4.06" X 10.50"	17.00"	29.62"	2.00"	ID	2.00"	OD SPOUTS (TWO)	2.00"	10.62"	O/C-OO	3435	CHALLENGE
4.06" X 10.50"	17.00"	30.75"	2.00"	ID	2.00"	OD SPOUTS (TWO)	1.75"	12.00"	O/C-OO	3421	CHALLENGE
4.06" X 10.50"	17.00"	30.75"	2.00"	ID	2.00"	OD SPOUTS (TWO)	1.75"	12.00"	O/C-OO	700363	MSL
4.06" X 10.50"	18.00"	21.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	O/OO	2121	CHALLENGE
4.06" X 10.50"	18.00"	21.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	O/OO	3308	CHALLENGE
4.06" X 10.50"	18.00"	21.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	O/OO	700237	MSL
4.06" X 10.50"	18.00"	21.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	O/OO	700015	MSL
4.06" X 10.50"	18.00"	21.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	O/C	6691	MSL
4.06" X 10.50"	18.00"	21.75"	2.00"	ID	2.00"	ID	1.75"	2.00"	O/OO	3253	CHALLENGE
4.06" X 10.50"	18.00"	21.75"	2.00"	ID	2.00"	ID	1.75"	2.00"	O/OO	700098	MSL
4.06" X 10.50"	18.00"	22.00"	2.25"	ID	2.00"	ID	2.00"	2.00"	O/OO	2247	CHALLENGE
4.06" X 10.50"	18.00"	22.00"	2.25"	ID	2.00"	ID (TWO)	2.00"	2.00"	Y	3162	CHALLENGE
4.06" X 10.50"	18.00"	22.00"	2.25"	ID	2.00"	ID (TWO)	2.00"	2.00"	Y	700069	MSL
4.06" X 10.50"	18.00"	22.25"	2.00"	ID	1.75"	ID	2.75"	1.50"	O/OO	3154	CHALLENGE
4.06" X 10.50"	18.00"	22.25"	2.00"	ID	1.75"	ID	2.75"	1.50"	O/OO	6556	MSL
4.06" X 10.50"	18.00"	22.50"	2.25"	ID	2.00"	ID	2.50"	2.00"	O/OO	2086	CHALLENGE
4.06" X 10.50"	18.00"	22.50"	2.25"	ID	2.00"	ID	2.50"	2.00"	O/OO	2087	CHALLENGE
4.06" X 10.50"	18.00"	22.50"	2.25"	ID	2.00"	ID	2.00"	2.50"	O/OO	2976	CHALLENGE
4.06" X 10.50"	18.00"	22.50"	2.25"	ID	2.00"	ID	2.50"	2.00"	O/OO	700171	MSL
4.06" X 10.50"	18.00"	22.50"	2.25"	ID	2.00"	ID	2.50"	2.00"	O/OO	700172	MSL
4.06" X 10.50"	18.00"	22.50"	2.25"	ID	2.00"	ID	2.00"	2.50"	O/OO	6543	MSL
4.06" X 10.50"	18.00"	22.50"	2.25"	ID	2.25"	ID	2.00"	2.50"	O/OO	2995	CHALLENGE
4.06" X 10.50"	18.00"	22.50"	2.25"	ID	2.25"	ID	2.00"	2.50"	O/OO	3439	CHALLENGE
4.06" X 10.50"	18.00"	22.50"	2.25"	ID	2.25"	ID	2.00"	2.50"	O/OO	700056	MSL
4.06" X 10.50"	18.00"	22.50"	2.25"	ID	2.25"	ID	2.00"	2.50"	O/OO	6578	MSL
4.06" X 10.50"	18.00"	22.50"	2.50"	ID	2.25"	ID	2.00"	2.50"	O/OO	2977	CHALLENGE
4.06" X 10.50"	18.00"	22.50"	2.50"	ID	2.25"	ID	2.00"	2.50"	O/OO	700358	MSL
4.06" X 10.50"	18.00"	22.75"	2.00"	ID	2.00"	ID	2.38"	2.38"	O/OO	6538	MSL
4.06" X 10.50"	18.00"	23.00"	2.00"	ID	1.75"	ID	3.00"	2.00"	O/C	709029	MSL
4.06" X 10.50"	18.00"	23.00"	2.00"	ID	2.00"	ID	2.50"	2.50"	O/C	3179	CHALLENGE
4.06" X 10.50"	18.00"	23.00"	2.00"	ID	2.00"	ID	2.50"	2.50"	O/C	700075	MSL
4.06" X 10.50"	18.00"	23.00"	2.50"	ID	2.25"	ID	2.50"	2.50"	O/OO	3579	CHALLENGE
4.06" X 10.50"	18.00"	23.00"	2.50"	ID	2.25"	ID	2.50"	2.50"	O/OO	700166	MSL
4.06" X 10.50"	18.00"	23.25"	2.00"	ID	2.00"	ID	3.50"	1.75"	O/OO	6553	MSL
4.06" X 10.50"	18.00"	24.00"	2.25"	ID (TWO)	2.25"	ID (TWO)	3.00"	3.00"	E	690524	BIG MAX TURBO
4.06" X 10.50"	18.00"	24.00"	2.25"	ID (TWO)	2.25"	ID (TWO)	3.00"	3.00"	E	709034	MSL
4.06" X 10.50"	18.00"	24.00"	2.50"	ID (TWO)	2.50"	ID (TWO)	3.00"	3.00"	E	709020	MSL
4.06" X 10.50"	18.00"	25.00"	2.00"	ID	2.00"	OD	3.00"	4.00"	O/C	3196	CHALLENGE

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.06" X 10.50"	18.00"	25.00"	2.00"	ID	2.00"	OD	3.00"	4.00"	O/C	700080	MSL
4.06" X 10.50"	18.00"	26.75"	2.00"	ID/2.00" OD PIPE	2.00"	ID	6.75"	2.00"	O/C	2138	CHALLENGE
4.06" X 10.50"	18.00"	26.75"	2.00"	ID/2.00" OD PIPE	2.00"	ID	6.75"	2.00"	O/C	700245	MSL
4.06" X 10.50"	18.00"	27.00"	3.00"	ID	3.00"	ID	4.50"	4.50"	O/C	5568	SILENTONE
4.06" X 10.50"	18.00"	28.50"	2.00"	ID	2.00"	OD SPOUTS (TWO)	2.00"	8.50"	O/C-OO	3401	CHALLENGE
4.06" X 10.50"	18.00"	28.50"	2.00"	ID	2.00"	OD SPOUTS (TWO)	2.00"	8.50"	O/C-OO	700122	MSL
4.06" X 10.50"	18.00"	28.50"	2.25"	ID	2.00"	OD SPOUTS (TWO)	2.00"	8.50"	O/C-OO	3356	CHALLENGE
4.06" X 10.50"	18.00"	28.50"	2.25"	ID	2.00"	OD SPOUTS (TWO)	2.00"	8.50"	O/C-OO	700115	MSL
4.06" X 10.50"	18.00"	29.00"	2.25"	ID	2.00"	OD SPOUTS (TWO)	2.00"	9.00"	C/O-OO	2394	CHALLENGE
4.06" X 10.50"	18.00"	29.00"	2.25"	ID	2.00"	OD SPOUTS (TWO)	2.00"	9.00"	C/O-OO	700404	MSL
4.06" X 10.50"	18.00"	29.50"	2.25"	ID	2.00"	OD SPOUT	2.00"	9.50"	O/OO	2019	CHALLENGE
4.06" X 10.50"	18.00"	29.50"	2.25"	ID	2.00"	OD SPOUT	2.00"	9.50"	O/OO	700145	MSL
4.06" X 10.50"	18.00"	31.00"	2.00"	ID (TWO)	2.25"	OD PIPE W/ FLANGE	2.00"	11.00"	O-OO/C	2701	CHALLENGE
4.06" X 10.50"	18.00"	33.62"	2.00"	ID	2.00"	OD SPOUT	2.00"	13.62"	O/C	3420	CHALLENGE
4.06" X 10.50"	18.00"	33.62"	2.00"	ID	2.00"	OD SPOUT	2.00"	13.62"	O/C	3297	CHALLENGE
4.06" X 10.50"	18.00"	33.62"	2.00"	ID	2.00"	OD SPOUT	2.00"	13.62"	O/C	3593	CHALLENGE
4.06" X 10.50"	18.00"	33.62"	2.00"	ID	2.00"	OD SPOUT	2.00"	13.62"	O/C	6588	MSL
4.06" X 10.50"	18.00"	33.75"	2.00"	ID	2.00"	OD SPOUTS (TWO)	2.00"	13.75"	O/C-OO	3398	CHALLENGE
4.06" X 10.50"	18.00"	33.75"	2.00"	ID	2.00"	OD SPOUTS (TWO)	2.00"	13.75"	O/C-OO	6589	MSL
4.06" X 10.50"	19.00"	22.00"	2.00"	ID	1.75"	ID	1.50"	1.50"	O/C	3441	CHALLENGE
4.06" X 10.50"	19.00"	22.00"	2.00"	ID	1.75"	ID (TWO)	1.50"	1.50"	O/C-OO	3440	CHALLENGE
4.06" X 10.50"	19.00"	22.00"	2.00"	ID	1.75"	ID	1.50"	1.50"	O/C	700025	MSL
4.06" X 10.50"	19.00"	22.00"	2.00"	ID	1.75"	ID (TWO)	1.50"	1.50"	O/C-OO	700128	MSL
4.06" X 10.50"	19.00"	22.00"	2.25"	ID	2.25"	ID	1.50"	1.50"	O/C	2483	CHALLENGE
4.06" X 10.50"	19.00"	22.00"	2.25"	ID	2.25"	ID	1.50"	1.50"	O/C	3236	CHALLENGE
4.06" X 10.50"	19.00"	22.00"	2.25"	ID	2.25"	ID	1.50"	1.50"	O/C	700453	MSL
4.06" X 10.50"	19.00"	22.00"	2.25"	ID	2.25"	ID	1.50"	1.50"	O/C	700045	MSL
4.06" X 10.50"	19.00"	22.50"	2.50"	ID	2.50"	ID	1.75"	1.75"	O/OO	3218	CHALLENGE
4.06" X 10.50"	19.00"	22.50"	2.50"	ID	2.50"	ID	1.75"	1.75"	O/OO	700087	MSL
4.06" X 10.50"	19.00"	22.75"	2.00"	ID	2.00"	ID	1.75"	2.00"	O/OO	2197	CHALLENGE
4.06" X 10.50"	19.00"	22.75"	2.00"	ID	2.00"	ID	1.75"	2.00"	O/OO	2198	CHALLENGE
4.06" X 10.50"	19.00"	22.75"	2.00"	ID	2.00"	ID	2.25"	1.50"	O/C	6562	MSL
4.06" X 10.50"	19.00"	22.75"	2.00"	ID	2.00"	ID	1.75"	2.00"	O/OO	700255	MSL
4.06" X 10.50"	19.00"	22.75"	2.00"	ID	2.00"	ID	1.75"	2.00"	O/OO	700256	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.06" X 10.50"	19.00"	23.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/C	2139	CHALLENGE
4.06" X 10.50"	19.00"	23.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/C	700185	MSL
4.06" X 10.50"	19.00"	23.00"	2.25"	ID	2.00"	ID	2.00"	2.00"	O/OO	2377	CHALLENGE
4.06" X 10.50"	19.00"	23.00"	2.25"	ID	2.00"	ID	2.00"	2.00"	O/OO	700388	MSL
4.06" X 10.50"	19.00"	23.00"	2.25"	ID	2.00"	ID (TWO)	2.00"	2.00"	O/C-OO	6570	MSL
4.06" X 10.50"	19.00"	23.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	3032	CHALLENGE
4.06" X 10.50"	19.00"	23.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	6541	MSL
4.06" X 10.50"	19.00"	23.00"	2.25"	ID	2.50"	ID	2.25"	1.75"	C/O	3034	CHALLENGE
4.06" X 10.50"	19.00"	23.00"	2.25"	ID	2.50"	ID	2.25"	1.75"	C/O	700059	MSL
4.06" X 10.50"	19.00"	23.00"	2.25"	ID	2.50"	ID	2.00"	2.00"	C/O	5543	SILENTONE
4.06" X 10.50"	19.00"	23.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/C	3599	CHALLENGE
4.06" X 10.50"	19.00"	23.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/C	700020	MSL
4.06" X 10.50"	19.00"	23.00"	2.50"	ID	2.25"	ID	1.75"	2.25"	O/C	6532	MSL
4.06" X 10.50"	19.00"	23.50"	2.50"	ID	2.00"	ID (TWO)	2.25"	2.25"	C/O-OO	3123	CHALLENGE
4.06" X 10.50"	19.00"	23.50"	2.50"	ID	2.00"	ID (TWO)	2.25"	2.25"	C/O-OO	700065	MSL
4.06" X 10.50"	19.00"	23.50"	2.50"	ID	2.00"	ID (TWO)	2.25"	2.25"	C/O-OO	5542	SILENTONE
4.06" X 10.50"	19.00"	23.75"	2.00"	ID	2.00"	ID	2.50"	2.25"	A	3006	CHALLENGE
4.06" X 10.50"	19.00"	23.75"	2.00"	ID	2.00"	ID	2.50"	2.25"	A	6540	MSL
4.06" X 10.50"	19.00"	23.75"	2.25"	ID	2.00"	ID	2.50"	2.25"	A	3005	CHALLENGE
4.06" X 10.50"	19.00"	23.75"	2.25"	ID	2.00"	ID	2.50"	2.25"	A	700057	MSL
4.06" X 10.50"	19.00"	24.00"	2.25"	ID	2.50"	ID (TWO)	2.50"	2.50"	Y	3310	CHALLENGE
4.06" X 10.50"	19.00"	24.00"	2.25"	ID	2.50"	ID (TWO)	2.50"	2.50" (BOTH)	Y	6584	MSL
4.06" X 10.50"	19.00"	24.00"	2.50"	ID	2.50"	ID (TWO)	2.50"	2.50"	Y	3228	CHALLENGE
4.06" X 10.50"	19.00"	24.00"	2.50"	ID	2.50"	ID (TWO)	2.50"	2.50"	Y	700359	MSL
4.06" X 10.50"	19.00"	24.00"	2.50"	ID	2.50"	ID (TWO)	2.50"	2.50"	Y	5546	SILENTONE
4.06" X 10.50"	19.00"	24.75"	2.00"	ID	2.00"	OD	2.50"	3.25"	O/C	3264	CHALLENGE
4.06" X 10.50"	19.00"	24.75"	2.00"	ID	2.00"	OD	2.50"	3.25"	O/C	6572	MSL
4.06" X 10.50"	19.00"	24.75"	2.25"	ID	2.00"	OD	2.50"	3.25"	O/C	3265	CHALLENGE
4.06" X 10.50"	19.00"	24.75"	2.25"	ID	2.00"	OD	2.50"	3.25"	O/C	700102	MSL
4.06" X 10.50"	19.00"	24.75"	2.25"	ID	2.00"	OD	2.50"	3.25"	O/C	5548	SILENTONE
4.06" X 10.50"	19.00"	25.50"	2.50"	ID	2.00"	OD (TWO)	2.25"	4.25"	C/O-OO	3108	CHALLENGE
4.06" X 10.50"	19.00"	25.50"	2.50"	ID	2.00"	OD (TWO)	2.25"	4.25"	C/O-OO	6557	MSL
4.06" X 10.50"	19.00"	26.00"	2.00"	ID	2.00"	ID	3.50"	3.50"	O/C	3776	ENFORCER
4.06" X 10.50"	19.00"	26.00"	2.00"	ID	2.00"	ID	3.50"	3.50"	O/OO	3778	ENFORCER
4.06" X 10.50"	19.00"	26.00"	2.25"	ID	2.00"	ID	3.50"	3.50"	O/C	3777	ENFORCER
4.06" X 10.50"	19.00"	26.00"	2.25"	ID	2.00"	ID	3.50"	3.50"	O/OO	3775	ENFORCER
4.06" X 10.50"	19.00"	26.00"	2.25"	ID	2.25"	ID	3.50"	3.50"	O/C	3769	ENFORCER
4.06" X 10.50"	19.00"	26.00"	2.25"	ID	2.25"	ID	3.50"	3.50"	O/OO	3746	ENFORCER
4.06" X 10.50"	19.00"	26.00"	2.50"	ID	2.25"	ID	3.50"	3.50"	O/C	3770	ENFORCER
4.06" X 10.50"	19.00"	27.00"	2.00"	ID	2.00"	ID/2.00" OD PIPE	2.00"	6.00"	O/OO	2186	CHALLENGE
4.06" X 10.50"	19.00"	27.00"	2.00"	ID	2.00"	ID/2.00" OD PIPE	2.00"	6.00"	O/OO	700043	MSL
4.06" X 10.50"	19.00"	27.25"	2.00"	ID	2.00"	ID & 1.75" OD	2.00"	1.75"	N	2035	CHALLENGE
4.06" X 10.50"	19.00"	27.25"	2.00"	ID	2.00"	ID/2.00" OD PIPE	2.00"	6.25"	O/OO	2185	CHALLENGE
4.06" X 10.50"	19.00"	27.25"	2.00"	ID	2.00"	ID & 1.75" OD	2.00"	1.75"	N	700198	MSL

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.06" X 10.50"	19.00"	27.25"	2.00"	ID	2.00"	ID/2.00" OD PIPE	2.00"	6.25"	O/OO	700042	MSL
4.06" X 10.50"	19.00"	30.50"	2.25"	ID	2.00"	OD SPOUT	2.00"	9.50"	O/C	3241	CHALLENGE
4.06" X 10.50"	19.00"	30.50"	2.25"	ID	2.00"	OD SPOUT	2.00"	9.50"	O/C	6591	MSL
4.06" X 10.50"	19.00"	31.00"	2.00"	ID	1.88"	OD SPOUT	2.25"	9.75"	O/C	3158	CHALLENGE
4.06" X 10.50"	19.00"	31.00"	2.00"	ID	1.88"	OD SPOUT	2.25"	9.75"	O/C	6573	MSL
4.06" X 10.50"	19.00"	31.25"	2.00"	ID	2.00"	OD W/SS TIPS	2.00"	10.25"	O/C	2083	CHALLENGE
4.06" X 10.50"	19.00"	31.25"	2.00"	ID	2.00"	OD W/SS TIPS	2.00"	10.25"	O/C	2084	CHALLENGE
4.06" X 10.50"	19.00"	31.25"	2.00"	ID	2.00"	OD W/SS TIPS	2.00"	10.25"	O/C	700229	MSL
4.06" X 10.50"	19.00"	31.25"	2.00"	ID	2.00"	OD W/SS TIPS	2.00"	10.25"	O/C	700230	MSL
4.06" X 10.50"	19.00"	32.25"	2.25"	ID	2.00"	OD SPOUTS (TWO)	2.00"	11.25"	O/C-OO	3229	CHALLENGE
4.06" X 10.50"	19.00"	32.25"	2.25"	ID	2.00"	OD SPOUTS (TWO)	2.00"	11.25"	O/C-OO	700091	MSL
4.06" X 10.50"	20.00"	20.00"	1.75"	ID	2.00"	ID	2.50"	2.50"	LL	2164	CHALLENGE
4.06" X 10.50"	20.00"	20.00"	1.75"	ID	2.00"	ID	2.50"	2.50"	LL	700397	MSL
4.06" X 10.50"	20.00"	20.00"	2.00"	ID	2.00"	ID	4.25"	4.75"	LL	2144	CHALLENGE
4.06" X 10.50"	20.00"	20.00"	2.00"	ID	2.00"	ID	4.25"	4.75"	LL	700247	MSL
4.06" X 10.50"	20.00"	24.00"	1.75"	ID	1.75"	ID	2.00"	2.00"	O/OO	3471	CHALLENGE
4.06" X 10.50"	20.00"	24.00"	1.75"	ID	1.75"	ID	2.00"	2.00"	O/OO	700132	MSL
4.06" X 10.50"	20.00"	24.00"	1.75"	ID	2.00"	ID	2.00"	2.00"	O/C	3586	CHALLENGE
4.06" X 10.50"	20.00"	24.00"	1.75"	ID	2.00"	ID	2.00"	2.00"	O/C	700180	MSL
4.06" X 10.50"	20.00"	24.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/C	3587	CHALLENGE
4.06" X 10.50"	20.00"	24.00"	2.00"	ID	2.00"	ID	2.25"	1.75"	O/OO	3375	CHALLENGE
4.06" X 10.50"	20.00"	24.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/C	700162	MSL
4.06" X 10.50"	20.00"	24.00"	2.00"	ID	2.00"	ID	2.25"	1.75"	O/OO	700013	MSL
4.06" X 10.50"	20.00"	24.00"	2.25"	ID	2.00"	ID	2.00"	2.00"	O/C	3539	CHALLENGE
4.06" X 10.50"	20.00"	24.00"	2.25"	ID	2.00"	ID	2.00"	2.00"	O/C	700176	MSL
4.06" X 10.50"	20.00"	24.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	2184	CHALLENGE
4.06" X 10.50"	20.00"	24.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	3226	CHALLENGE
4.06" X 10.50"	20.00"	24.00"	2.25"	ID	2.25"	ID (TWO)	2.00"	2.00"	Y	3434	CHALLENGE
4.06" X 10.50"	20.00"	24.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	700182	MSL
4.06" X 10.50"	20.00"	24.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	6583	MSL
4.06" X 10.50"	20.00"	24.00"	2.25"	ID	2.25"	ID (TWO)	2.00"	2.00"	Y	700276	MSL
4.06" X 10.50"	20.00"	24.00"	2.50"	ID	2.25"	OD	2.00"	2.00"	O/OO	3331	CHALLENGE
4.06" X 10.50"	20.00"	24.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	C/O	3318	CHALLENGE
4.06" X 10.50"	20.00"	24.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	C/O	700109	MSL
4.06" X 10.50"	20.00"	24.00"	3.00"	ID	2.50"	ID	2.00"	2.00"	C/O	2286	CHALLENGE
4.06" X 10.50"	20.00"	24.00"	3.00"	ID	2.50"	ID	2.00"	2.00"	C/O	700202	MSL
4.06" X 10.50"	20.00"	24.25"	2.50"	ID	2.25"	ID (TWO)	2.25"	2.00"	Y	2046	CHALLENGE
4.06" X 10.50"	20.00"	24.25"	2.50"	ID	2.25"	ID (TWO)	2.25"	2.00"	Y	700219	MSL
4.06" X 10.50"	20.00"	24.50"	2.25"	ID	2.50"	ID	2.25"	2.25"	O/OO	2045	CHALLENGE
4.06" X 10.50"	20.00"	24.50"	2.25"	ID	2.50"	ID	2.25"	2.25"	O/OO	700218	MSL
4.06" X 10.50"	20.00"	24.50"	2.50"	ID	2.75"	OD	2.00"	2.50"	O/C	3400	CHALLENGE
4.06" X 10.50"	20.00"	24.50"	2.50"	ID	2.75"	OD	2.00"	2.50"	O/C	700121	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.06" X 10.50"	20.00"	24.50"	3.00"	ID	2.75"	OD	2.00"	2.50"	O/C	2289	CHALLENGE
4.06" X 10.50"	20.00"	24.50"	3.00"	ID	2.75"	OD	2.00"	2.50"	O/C	700205	MSL
4.06" X 10.50"	20.00"	24.75"	2.00"	ID	2.00"	ID	3.00"	1.75"	O/OO	3054	CHALLENGE
4.06" X 10.50"	20.00"	24.75"	2.00"	ID	2.00"	ID	3.00"	1.75"	O/OO	3336	CHALLENGE
4.06" X 10.50"	20.00"	24.75"	2.00"	ID	2.00"	ID	3.00"	1.75"	O/OO	3376	CHALLENGE
4.06" X 10.50"	20.00"	24.75"	2.00"	ID	2.00"	ID	3.00"	1.75"	O/OO	6554	MSL
4.06" X 10.50"	20.00"	24.75"	2.00"	ID	2.00"	ID	3.00"	1.75"	O/OO	700006	MSL
4.06" X 10.50"	20.00"	24.75"	2.00"	ID	2.00"	ID	3.00"	1.75"	O/OO	700117	MSL
4.06" X 10.50"	20.00"	24.75"	2.50"	ID	3.00"	OD	2.00"	2.75"	O/C	3399	CHALLENGE
4.06" X 10.50"	20.00"	24.75"	2.50"	ID	3.00"	OD	2.00"	2.75"	O/C	709997	MSL
4.06" X 10.50"	20.00"	24.75"	3.00"	ID	3.00"	OD	2.00"	2.75"	O/C	2288	CHALLENGE
4.06" X 10.50"	20.00"	24.75"	3.00"	ID	3.00"	OD	2.00"	2.75"	O/C	700204	MSL
4.06" X 10.50"	20.00"	25.00"	2.25"	ID	2.25"	ID	2.50"	2.50"	O/C	6493	BIG MAX TURBO
4.06" X 10.50"	20.00"	25.00"	2.50"	ID	2.25"	OD	3.00"	2.00"	O/OO	2943	CHALLENGE
4.06" X 10.50"	20.00"	25.00"	2.50"	ID	2.25"	OD	3.00"	2.00"	O/OO	3387	CHALLENGE
4.06" X 10.50"	20.00"	25.00"	2.50"	ID	2.25"	OD	3.00"	2.00"	O/OO	700051	MSL
4.06" X 10.50"	20.00"	25.00"	2.50"	ID	2.25"	OD	3.00"	2.00"	O/OO	700361	MSL
4.06" X 10.50"	20.00"	25.25"	2.00"	ID	2.00"	ID	2.75"	2.50"	O/C	6507	MSL
4.06" X 10.50"	20.00"	25.50"	2.00"	ID	2.00"	ID	2.75"	2.75"	O/C	2211	CHALLENGE
4.06" X 10.50"	20.00"	25.50"	2.00"	ID	2.00"	ID	2.75"	2.75"	O/C	2213	CHALLENGE
4.06" X 10.50"	20.00"	25.50"	2.00"	ID	2.00"	ID	2.75"	2.75"	O/C	2214	CHALLENGE
4.06" X 10.50"	20.00"	25.50"	2.00"	ID	2.00"	ID	2.75"	2.75"	O/C	2217	CHALLENGE
4.06" X 10.50"	20.00"	25.50"	2.00"	ID	2.00"	OD W/ FLANGE	3.50"	2.00"	O/C	2408	CHALLENGE
4.06" X 10.50"	20.00"	25.50"	2.00"	ID	2.00"	OD W/ FLANGE	3.50"	2.00"	O/C	2256	CHALLENGE
4.06" X 10.50"	20.00"	25.50"	2.00"	ID	2.00"	ID	2.75"	2.75"	O/C	6596	MSL
4.06" X 10.50"	20.00"	25.50"	2.00"	ID	2.00"	ID	2.75"	2.75"	O/C	700036	MSL
4.06" X 10.50"	20.00"	25.50"	2.00"	ID	2.00"	ID	2.75"	2.75"	O/C	700041	MSL
4.06" X 10.50"	20.00"	25.50"	2.00"	ID	2.00"	ID	2.75"	2.75"	O/C	700039	MSL
4.06" X 10.50"	20.00"	25.50"	2.00"	ID	2.00"	ID	2.75"	2.75"	O/C	700034	MSL
4.06" X 10.50"	20.00"	25.50"	2.00"	ID	2.00"	OD W/ FLANGE	3.50"	2.00"	O/C	700315	MSL
4.06" X 10.50"	20.00"	25.50"	2.25"	ID	2.00"	ID	2.75"	2.75"	O/OO	6599	MSL
4.06" X 10.50"	20.00"	25.50"	2.25"	ID	2.25"	ID	2.75"	2.75"	O/C	3414	CHALLENGE
4.06" X 10.50"	20.00"	25.50"	2.25"	ID	2.25"	ID	2.75"	2.75"	O/C	6597	MSL
4.06" X 10.50"	20.00"	25.50"	2.25"	ID	2.25"	ID	2.75"	2.75"	O/OO	6598	MSL
4.06" X 10.50"	20.00"	25.50"	2.50"	ID	2.25"	ID	3.00"	2.50"	O/OO	2944	CHALLENGE
4.06" X 10.50"	20.00"	25.50"	2.50"	ID	2.25"	ID	2.50"	3.00"	O/C	6595	MSL
4.06" X 10.50"	20.00"	25.50"	2.50"	ID	2.25"	ID	3.00"	2.50"	O/OO	700052	MSL
4.06" X 10.50"	20.00"	25.75"	2.00"	ID	2.00"	ID	3.50"	2.25"	O/C	2208	CHALLENGE
4.06" X 10.50"	20.00"	25.75"	2.00"	ID	2.00"	ID	3.50"	2.25"	O/C	2209	CHALLENGE
4.06" X 10.50"	20.00"	25.75"	2.00"	ID	2.00"	ID	3.50"	2.25"	O/C	700037	MSL
4.06" X 10.50"	20.00"	25.75"	2.00"	ID	2.00"	ID	3.50"	2.25"	O/C	700038	MSL
4.06" X 10.50"	20.00"	26.00"	2.00"	ID	2.00"	ID	3.00"	3.00"	O/OO	709016	MSL
4.06" X 10.50"	20.00"	26.00"	2.25"	ID	2.00"	ID	3.00"	3.00"	O/C	6533	MSL
4.06" X 10.50"	20.00"	26.00"	2.50"	ID	2.00"	ID	3.00"	3.00"	O/C	6509	MSL
4.06" X 10.50"	20.00"	26.00"	2.50"	ID	2.50"	ID	3.00"	3.00"	C/O	709998	MSL
4.06" X 10.50"	20.00"	26.25"	3.00"	ID	3.00"	OD	3.00"	3.25"	C/O	2287	CHALLENGE
4.06" X 10.50"	20.00"	26.25"	3.00"	ID	3.00"	OD	3.00"	3.25"	C/O	700203	MSL

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.06" X 10.50"	20.00"	26.75"	2.25"	ID	2.00"	ID	3.25"	3.50"	C/O	2015	CHALLENGE
4.06" X 10.50"	20.00"	26.75"	2.25"	ID	2.00"	ID	3.25"	3.50"	C/O	2311	CHALLENGE
4.06" X 10.50"	20.00"	26.75"	2.25"	ID	2.00"	ID	3.25"	3.50"	C/O	700153	MSL
4.06" X 10.50"	20.00"	26.75"	2.25"	ID	2.00"	ID	3.25"	3.50"	C/O	700206	MSL
4.06" X 10.50"	20.00"	27.00"	2.25"	ID	2.00"	ID (TWO)	3.00"	4.00" & 3.00"	Y	6537	MSL
4.06" X 10.50"	20.00"	27.50"	2.25"	ID & 2.25" OD W/ FLARE & FLANGE	2.25"	ID	4.50"	3.00"	O-OO/C	2225	CHALLENGE
4.06" X 10.50"	20.00"	27.50"	2.25"	ID & 2.25" OD W/ FLARE & FLANGE	2.25"	ID	4.50"	3.00"	O-OO/C	700299	MSL
4.06" X 10.50"	20.00"	28.00"	2.00"	ID	2.00"	ID	2.25"	5.75"	O/OO	6508	MSL
4.06" X 10.50"	20.00"	29.62"	2.00"	OD W/ FLANGE	2.00"	ID	6.88"	2.75"	O/C	2212	CHALLENGE
4.06" X 10.50"	20.00"	29.62"	2.00"	OD W/ FLANGE	2.00"	ID	6.88"	2.75"	O/C	700040	MSL
4.06" X 10.50"	20.00"	29.75"	2.00"	ID	2.00"	OD PIPE W/ FLANGE	3.50"	6.25"	O/C	2257	CHALLENGE
4.06" X 10.50"	20.00"	29.75"	2.00"	ID	2.00"	OD PIPE W/ FLANGE	3.50"	6.25"	O/C	2407	CHALLENGE
4.06" X 10.50"	20.00"	29.75"	2.00"	ID	2.00"	OD PIPE W/ FLANGE	3.50"	6.25"	O/C	700314	MSL
4.06" X 10.50"	20.00"	30.00"	2.50"	ID	2.25"	OD	5.00"	5.00"	O/OO	3534	CHALLENGE
4.06" X 10.50"	20.00"	30.25"	3.00"	ID	3.00"	OD	5.00"	5.25"	C/O	6577	MSL
4.06" X 10.50"	20.00"	30.50"	2.25"	OD (TWO) W/FLANGE	2.25"	ID	7.50"	3.00"	O-OO/C	2201	CHALLENGE
4.06" X 10.50"	20.00"	30.50"	2.25"	OD (TWO) W/FLANGE	2.25"	ID	7.50"	3.00"	O-OO/C	700307	MSL
4.06" X 10.50"	20.00"	32.00"	2.00"	OD PIPE W/ FLANGE	2.00"	ID	9.25"	2.75"	O/C	2210	CHALLENGE
4.06" X 10.50"	20.00"	32.00"	2.00"	OD PIPE W/ FLANGE	2.00"	ID	9.25"	2.75"	O/C	700035	MSL
4.06" X 10.50"	20.00"	32.00"	2.50"	ID & 2.25" OD W/ FLARE & FLANGE	2.25"	ID	9.00"	3.00"	O-OO/C	2294	CHALLENGE
4.06" X 10.50"	20.00"	32.00"	2.50"	ID & 2.25" OD W/ FLARE & FLANGE	2.25"	ID	9.00"	3.00"	O-OO/C	700430	MSL
4.06" X 10.50"	20.00"	38.00"	2.25"	ID & 2.25" OD W/ FLARE & FLANGE	2.25"	ID	13.50"	3.00"	O-OO/C	2226	CHALLENGE
4.06" X 10.50"	20.00"	38.00"	2.25"	ID & 2.25" OD W/ FLARE & FLANGE	2.25"	ID	13.50"	3.00"	O-OO/C	700291	MSL
4.06" X 10.50"	22.00"	24.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO-SE	3180	CHALLENGE
4.06" X 10.50"	22.00"	24.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO-SE	6564	MSL
4.06" X 10.50"	22.00"	26.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	2117	CHALLENGE
4.06" X 10.50"	22.00"	26.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	2412	CHALLENGE
4.06" X 10.50"	22.00"	26.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	2116	CHALLENGE
4.06" X 10.50"	22.00"	26.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	700234	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.06" X 10.50"	22.00"	26.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	700399	MSL
4.06" X 10.50"	22.00"	26.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/OO	3588	CHALLENGE
4.06" X 10.50"	22.00"	26.00"	2.50"	ID	2.25"	ID (TWO)	2.00"	2.00"	C/O-OO	3269	CHALLENGE
4.06" X 10.50"	22.00"	26.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/OO	700360	MSL
4.06" X 10.50"	22.00"	26.00"	2.50"	ID	2.25"	ID (TWO)	2.00"	2.00"	C/O-OO	700104	MSL
4.06" X 10.50"	22.00"	26.50"	3.00"	ID	2.75"	ID	2.50"	2.00"	O/C	3422	CHALLENGE
4.06" X 10.50"	22.00"	26.50"	3.00"	ID	3.00"	ID	2.50"	2.00"	O/C	3423	CHALLENGE
4.06" X 10.50"	22.00"	26.50"	3.00"	ID	3.00"	ID	2.50"	2.00"	O/C	700126	MSL
4.06" X 10.50"	22.00"	27.00"	3.00"	ID	3.00"	OD	2.50"	2.50"	O/C	3533	CHALLENGE
4.06" X 10.50"	22.00"	27.00"	3.00"	ID	3.00"	OD	2.50"	2.50"	O/C	700141	MSL
4.06" X 10.50"	22.00"	28.00"	3.00"	ID	2.25"	ID (TWO)	3.00"	3.00"	C/O-OO	2058	CHALLENGE
4.06" X 10.50"	22.00"	28.00"	3.00"	ID	2.25"	ID (TWO)	3.00"	3.00"	C/O-OO	6576	MSL
4.06" X 10.50"	22.00"	28.00"	3.00"	ID	2.75"	OD	3.00"	3.00"	O/C	2107	CHALLENGE
4.06" X 10.50"	22.00"	31.25"	2.50"	ID	2.50"	ID	6.50"	2.75"	O/C	2325	CHALLENGE
4.06" X 10.50"	22.00"	31.38"	2.25"	ID	2.25"	OD SPOUT	2.00"	7.38"	O/C	2082	CHALLENGE
4.06" X 10.50"	22.00"	31.38"	2.25"	ID	2.25"	OD SPOUT	2.00"	7.38"	O/C	700228	MSL
4.06" X 10.50"	23.25"	27.25"	2.50"	ID	2.00"	ID (TWO)	2.00"	2.00"	Y	2056	CHALLENGE
4.06" X 10.50"	23.25"	27.25"	2.50"	ID	2.00"	ID (TWO)	2.00"	2.00"	Y	700221	MSL
4.06" X 10.50"	23.25"	29.00"	2.50"	ID	2.50"	ID	3.00"	2.75"	O/C	709022	MSL
4.06" X 10.50"	23.25"	29.25"	2.25"	ID	2.00"	ID	3.25"	2.75"	O/C	6510	MSL
4.06" X 10.50"	23.25"	29.25"	2.50"	ID	2.25"	ID	3.00"	3.00"	O/C	2923	CHALLENGE
4.06" X 10.50"	23.25"	29.25"	2.50"	ID	2.25"	ID	3.00"	3.00"	O/C	700050	MSL
4.06" X 10.50"	23.25"	30.00"	2.25"	ID	2.00"	ID	4.00"	2.75"	C/O	2204	CHALLENGE
4.06" X 10.50"	23.25"	30.00"	2.25"	ID	2.00"	ID	4.00"	2.75"	C/O	700257	MSL
4.06" X 10.50"	23.25"	41.50"	3.00"	ID	3.00"	OD	10.75"	7.50"	O/C	2316	CHALLENGE
4.06" X 10.50"	26.00"	29.50"	2.50"	ID	2.50"	ID	1.75"	1.75"	C/O	2401	CHALLENGE
4.06" X 10.50"	26.00"	29.50"	2.50"	ID	2.50"	ID	1.75"	1.75"	O/C	2664	CHALLENGE
4.06" X 10.50"	26.00"	29.50"	2.50"	ID	2.50"	ID	1.75"	1.75"	C/O	700370	MSL
4.06" X 10.50"	26.00"	29.50"	2.50"	ID	2.50"	ID	1.75"	1.75"	O/C	700264	MSL
4.06" X 10.50"	26.00"	30.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	2309	CHALLENGE
4.06" X 10.50"	26.00"	30.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	700362	MSL
4.06" X 10.50"	26.00"	30.00"	2.25"	ID	2.50"	ID	2.00"	2.00"	C/O	2308	CHALLENGE
4.06" X 10.50"	26.00"	30.00"	2.25"	ID	2.50"	ID	2.00"	2.00"	C/O	700364	MSL
4.06" X 10.50"	26.00"	30.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	C/O	2414	CHALLENGE
4.06" X 10.50"	26.00"	30.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	C/O	700414	MSL
4.06" X 10.50"	26.00"	33.00"	2.50"	ID	2.50"	ID	2.75"	4.25"	C/O	2472	CHALLENGE
4.06" X 10.50"	26.00"	33.00"	2.50"	ID	2.50"	ID	2.75"	4.25"	C/O	700459	MSL
4.06" X 10.50"	28.00"	32.50"	2.50"	ID	2.00"	ID (TWO)	2.50"	2.00"	O/C-OO	3373	CHALLENGE
4.06" X 10.50"	28.00"	32.50"	2.50"	ID	2.00"	OD (TWO)	2.50"	2.00"	O/C-OO	2057	HEAVY DUTY
4.06" X 10.50"	28.00"	32.50"	2.50"	ID	2.00"	ID (TWO)	2.50"	2.00"	O/C-OO	700270	MSL
4.06" X 10.50"	28.00"	33.50"	2.50"	ID	3.00"	ID	2.50"	3.00"	C/O	2323	CHALLENGE
4.06" X 10.50"	28.00"	33.50"	2.50"	ID	3.00"	ID	2.50"	3.00"	C/O	700434	MSL
4.06" X 10.50"	28.00"	34.00"	3.00"	ID	3.00"	ID	3.00"	3.00"	C/O	2405	CHALLENGE
4.06" X 10.50"	28.00"	34.00"	3.00"	ID	3.00"	ID	3.00"	3.00"	C/O	700429	MSL
4.06" X 10.50"	28.00"	36.75"	2.50"	ID/2.50" OD PIPE	2.25"	ID (TWO)	6.75"	2.00"	O/C-OO	3425	CHALLENGE
4.06" X 10.50"	28.00"	36.75"	2.50"	ID/2.50" OD PIPE	2.25"	ID (TWO)	6.75"	2.00"	O/C-OO	700274	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.06" X 10.50"	28.00"	36.75"	2.50"	ID	3.00"	OD	6.50"	2.25"	O/C	2319	CHALLENGE
4.06" X 10.50"	28.00"	36.75"	2.50"	ID	3.00"	OD	6.50"	2.25"	O/C	700435	MSL
4.06" X 10.50"	28.00"	40.00"	2.50"	ID/2.50" OD PIPE	2.00"	OD (TWO)	10.00"	2.00"	O/C-OO	2002	CHALLENGE
4.06" X 10.50"	28.00"	40.00"	2.50"	ID/2.50" OD PIPE	2.00"	OD (TWO)	10.00"	2.00"	O/C-OO	700433	MSL
4.06" X 10.50"	28.00"	40.25"	2.50"	ID/2.50" OD PIPE	2.50"	OD	10.00"	2.25"	O/C	2329	CHALLENGE
4.06" X 10.50"	30.00"	34.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	O/C	2048	CHALLENGE
4.06" X 10.50"	30.00"	34.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	O/C	700046	MSL
4.06" X 10.50"	30.00"	36.00"	2.50"	ID	2.50"	ID	2.50"	3.50"	O/C	3424	CHALLENGE
4.06" X 10.50"	30.00"	36.00"	2.50"	ID	2.50"	ID	2.50"	3.50"	O/C	700164	MSL
4.25" X 8.75"	10.00"	13.00"	1.75"	ID	2.00"	ID	1.50"	1.50"	C/C	2036	CHALLENGE
4.25" X 8.75"	10.00"	13.00"	1.75"	ID	2.00"	ID	1.50"	1.50"	O/OO	2137	CHALLENGE
4.25" X 8.75"	10.00"	13.00"	1.75"	ID	2.00"	ID	1.50"	1.50"	C/C	700199	MSL
4.25" X 8.75"	10.00"	13.00"	1.75"	ID	2.00"	ID	1.50"	1.50"	O/OO	700244	MSL
4.25" X 8.75"	10.00"	14.00"	2.00"	ID	1.88"	ID	2.50"	1.50"	O/C	3541	CHALLENGE
4.25" X 8.75"	10.00"	14.00"	2.00"	ID	1.88"	ID	2.50"	1.50"	O/C	700193	MSL
4.25" X 8.75"	11.00"	15.00"	1.50"	ID	1.50"	ID	1.75"	2.25"	HH	2134	CHALLENGE
4.25" X 8.75"	11.00"	15.00"	1.50"	ID	1.50"	ID	1.75"	2.25"	HH	700179	MSL
4.25" X 8.75"	12.00"	15.00"	1.75"	ID	1.75"	ID	1.50"	1.50"	C	3459	CHALLENGE
4.25" X 8.75"	12.00"	15.00"	1.75"	ID	1.75"	ID	1.50"	1.50"	O/C	5595	SILENTONE
4.25" X 8.75"	12.00"	15.50"	1.63"	ID	1.50"	ID	1.75"	1.75"	O/OO	6676	MSL
4.25" X 8.75"	12.00"	15.50"	1.75"	ID	1.50"	ID	1.50"	2.00"	C	3500	CHALLENGE
4.25" X 8.75"	12.00"	15.50"	1.75"	ID	1.50"	ID	1.50"	2.00"	C	700136	MSL
4.25" X 8.75"	12.00"	16.00"	2.00"	ID	2.25"	ID	2.00"	2.00"	O/OO	3227	CHALLENGE
4.25" X 8.75"	12.00"	16.00"	2.00"	ID	2.25"	ID	2.00"	2.00"	O/OO	700090	MSL
4.25" X 8.75"	12.00"	16.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	6490	BIG MAX TURBO
4.25" X 8.75"	12.00"	16.75"	2.25"	ID	2.25"	ID	2.25"	2.50"	O/OO	6580	MSL
4.25" X 8.75"	12.00"	17.00"	1.75"	ID	1.75"	ID	2.50"	2.50"	O/C	709010	MSL
4.25" X 8.75"	12.00"	18.50"	1.50"	ID	1.50"	OD SPOUT	2.00"	4.50"	D	3509	CHALLENGE
4.25" X 8.75"	12.00"	18.50"	1.50"	ID	1.50"	OD SPOUT	2.00"	4.50"	D	700003	MSL
4.25" X 8.75"	12.00"	19.00"	1.75"	ID	2.00"	OD SPOUT	2.00"	5.00"	O/OO	3481	CHALLENGE
4.25" X 8.75"	12.00"	19.00"	1.75"	ID	2.00"	OD SPOUT	2.00"	5.00"	O/OO	700133	MSL
4.25" X 8.75"	12.00"	19.25"	2.25"	ID	2.25"	ID	4.50"	2.75"	O/OO	5554	SILENTONE
4.25" X 8.75"	12.00"	19.50"	1.50"	ID	1.75"	OD SPOUT	1.50"	6.00"	C/O	3191	CHALLENGE
4.25" X 8.75"	12.00"	19.50"	1.50"	ID	1.75"	OD SPOUT	1.50"	6.00"	C/O	6670	MSL
4.25" X 8.75"	12.00"	23.75"	1.75"	OD W/ FLANGE	1.50"	OD SPOUT	4.75"	7.00"	R	3564	CHALLENGE
4.25" X 8.75"	12.50"	16.00"	2.00"	ID	1.88"	ID	1.75"	1.75"	O/C	2041	CHALLENGE
4.25" X 8.75"	12.50"	16.00"	2.00"	ID	1.88"	ID	1.75"	1.75"	O/C	700216	MSL
4.25" X 8.75"	12.50"	21.25"	1.75"	OD W/ FLANGE	1.50"	OD SPOUT	2.25"	6.50"	F	3278	CHALLENGE
4.25" X 8.75"	12.50"	21.25"	1.75"	OD W/ FLANGE	1.50"	OD SPOUT	2.25"	6.50"	F	700012	MSL
4.25" X 8.75"	12.50"	25.75"	1.50"	ID	1.50"	OD SPOUT	2.00"	11.25"	F	2074	CHALLENGE
4.25" X 8.75"	12.50"	25.75"	1.50"	ID	1.50"	OD SPOUT	2.00"	11.25"	F	700224	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.25" X 8.75"	13.00"	16.50"	2.00"	ID	1.75"	ID	1.75"	1.75"	C	5558	SILENTONE
4.25" X 8.75"	13.00"	16.50"	2.00"	ID	2.25"	ID	1.75"	1.75"	D	3262	CHALLENGE
4.25" X 8.75"	13.00"	16.50"	2.00"	ID	2.25"	ID	1.75"	1.75"	D	700100	MSL
4.25" X 8.75"	13.00"	16.75"	2.25"	ID	2.25"	ID	2.25"	1.50"	O/OO	3250	CHALLENGE
4.25" X 8.75"	13.00"	16.75"	2.25"	ID	2.25"	ID	2.25"	1.50"	O/OO	700097	MSL
4.25" X 8.75"	13.00"	17.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/C	3779	ENFORCER
4.25" X 8.75"	14.00"	17.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	O/OO	2120	CHALLENGE
4.25" X 8.75"	14.00"	17.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	O/OO	3307	CHALLENGE
4.25" X 8.75"	14.00"	17.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	O/OO	700236	MSL
4.25" X 8.75"	14.00"	17.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	O/OO	700014	MSL
4.25" X 8.75"	14.00"	17.50"	2.00"	ID	1.88"	ID	2.00"	1.50"	O/C	3542	CHALLENGE
4.25" X 8.75"	14.00"	17.50"	2.00"	ID	1.88"	ID	2.00"	1.50"	O/C	700192	MSL
4.25" X 8.75"	14.00"	17.75"	2.00"	ID	1.88"	ID	2.00"	1.75"	O/C	2040	CHALLENGE
4.25" X 8.75"	14.00"	17.75"	2.00"	ID	1.88"	ID	2.00"	1.75"	O/C	700215	MSL
4.25" X 8.75"	14.00"	18.00"	1.75"	ID	1.75"	ID	2.00"	2.00"	O/C	3506	CHALLENGE
4.25" X 8.75"	14.00"	18.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/C	6496	BIG MAX TURBO
4.25" X 8.75"	14.00"	18.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	6497	BIG MAX TURBO
4.25" X 8.75"	14.00"	18.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/C	6492	BIG MAX TURBO
4.25" X 8.75"	14.00"	18.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/OO	6498	BIG MAX TURBO
4.25" X 8.75"	14.00"	18.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	6534	BIG MAX TURBO
4.25" X 8.75"	14.00"	18.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/OO	2505	CHALLENGE
4.25" X 8.75"	14.00"	18.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/OO	2066	CHALLENGE
4.25" X 8.75"	14.00"	18.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/OO	2067	CHALLENGE
4.25" X 8.75"	14.00"	18.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/OO	700331	MSL
4.25" X 8.75"	14.00"	18.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/OO	700330	MSL
4.25" X 8.75"	14.00"	18.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	O/C	6494	BIG MAX TURBO
4.25" X 8.75"	14.00"	18.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	O/OO	6499	BIG MAX TURBO
4.25" X 8.75"	14.00"	18.25"	2.00"	ID	1.75"	ID	2.00"	2.25"	O/OO	709003	MSL
4.25" X 8.75"	14.00"	19.25"	2.00"	OD W/ FLARE & FLANGE	2.00"	ID	3.50"	1.75"	C/O	3377	CHALLENGE
4.25" X 8.75"	14.00"	19.50"	1.88"	OD	1.75"	ID & 1.88" ID	4.00"	1.50"	N	3330	CHALLENGE
4.25" X 8.75"	14.00"	19.50"	1.88"	OD	1.75"	ID & 1.88" ID	4.00"	1.50"	N	700268	MSL
4.25" X 8.75"	14.00"	19.62"	2.00"	OD W/ FLANGE	2.00"	ID	3.88"	1.75"	C/O	3223	CHALLENGE
4.25" X 8.75"	14.00"	19.62"	2.00"	OD W/ FLANGE	2.00"	ID	3.88"	1.75"	C/O	6586	MSL
4.25" X 8.75"	14.00"	20.75"	1.50"	ID	1.63"	OD SPOUT	1.50"	5.25"	D	3291	CHALLENGE
4.25" X 8.75"	14.00"	20.75"	1.50"	ID	1.63"	OD SPOUT	1.50"	5.25"	D	6698	MSL
4.25" X 8.75"	14.00"	21.00"	1.75"	ID	2.00"	OD SPOUT	1.50"	5.50"	O/C	3496	CHALLENGE
4.25" X 8.75"	14.00"	21.00"	1.75"	ID	2.00"	OD SPOUT	1.50"	5.50"	O/C	700008	MSL
4.25" X 8.75"	14.00"	22.25"	2.00"	ID	2.00"	ID	5.50"	2.75"	O/OO	5565	SILENTONE
4.25" X 8.75"	14.00"	24.00"	1.63"	ID	1.75"	OD SPOUT	1.50"	8.50"	O/OO	3168	CHALLENGE

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.25" X 8.75"	14.00"	24.00"	1.63"	ID	1.75"	OD SPOUT	1.50"	8.50"	O/OO	700071	MSL
4.25" X 8.75"	14.00"	24.50"	2.00"	ID	1.75"	OD SPOUT	1.75"	8.75"	O/OO	6549	MSL
4.25" X 8.75"	14.00"	24.75"	2.25"	ID (TWO)	2.25"	ID	8.75"	2.00"	O-OO/C	2269	CHALLENGE
4.25" X 8.75"	14.00"	24.75"	2.25"	ID (TWO)	2.25"	ID	8.75"	2.00"	O-OO/C	700328	MSL
4.25" X 8.75"	14.00"	24.75"	2.25"	ID (TWO)	2.50"	ID	8.75"	2.00"	O-OO/C	2271	CHALLENGE
4.25" X 8.75"	14.00"	24.75"	2.25"	ID (TWO)	2.50"	ID	8.75"	2.00"	O-OO/C	700327	MSL
4.25" X 8.75"	14.00"	26.00"	1.50"	ID	1.63"	OD SPOUT	1.50"	10.50"	D	3292	CHALLENGE
4.25" X 8.75"	14.00"	26.00"	1.50"	ID	1.63"	OD SPOUT	1.50"	10.50"	D	6696	MSL
4.25" X 8.75"	14.00"	30.25"	2.25"	ID/2.25" OD PIPE	2.50"	OD SPOUTS (TWO)	6.25"	10.00"	C/O-OO	3315	CHALLENGE
4.25" X 8.75"	14.00"	30.25"	2.25"	ID/2.25" OD PIPE	2.50"	OD SPOUTS (TWO)	6.25"	10.00"	C/O-OO	3316	CHALLENGE
4.25" X 8.75"	14.00"	30.25"	2.25"	ID/2.25" OD PIPE	2.50"	OD SPOUTS (TWO)	6.25"	10.00"	C/O-OO	700265	MSL
4.25" X 8.75"	14.00"	30.25"	2.25"	ID/2.25" OD PIPE	2.50"	OD SPOUTS (TWO)	6.25"	10.00"	C/O-OO	700266	MSL
4.25" X 8.75"	15.00"	18.50"	2.25"	ID	2.25"	ID	1.75"	1.75"	D	2006	CHALLENGE
4.25" X 8.75"	15.00"	18.50"	2.25"	ID	2.25"	ID	1.75"	1.75"	D	700190	MSL
4.25" X 8.75"	15.00"	19.50"	2.00"	ID	2.00"	ID	2.50"	2.00"	D	6536	MSL
4.25" X 8.75"	15.00"	20.00"	1.75"	ID	1.75"	ID	2.50"	2.50"	O/OO	709011	MSL
4.25" X 8.75"	15.00"	20.00"	2.25"	ID	2.25"	ID	2.50"	2.50"	D	3355	CHALLENGE
4.25" X 8.75"	15.00"	20.00"	2.25"	ID	2.25"	ID	2.50"	2.50"	D	700114	MSL
4.25" X 8.75"	15.00"	21.00"	1.75"	ID	1.75"	ID	3.00"	3.00"	O/C	3751	ENFORCER
4.25" X 8.75"	15.00"	21.00"	1.75"	ID	1.75"	ID	3.00"	3.00"	O/OO	3783	ENFORCER
4.25" X 8.75"	15.00"	21.00"	2.00"	ID	2.00"	ID	3.00"	3.00"	O/C	3738	ENFORCER
4.25" X 8.75"	15.00"	21.75"	2.00"	ID	1.88"	ID	3.25"	3.50"	O/C	5511	SILENTONE
4.25" X 8.75"	15.00"	23.38"	1.63"	ID	1.75"	OD SPOUT	1.50"	6.88"	O/OO	3277	CHALLENGE
4.25" X 8.75"	15.00"	23.38"	1.63"	ID	1.75"	OD SPOUT	1.50"	6.88"	O/OO	700017	MSL
4.25" X 8.75"	15.00"	25.50"	1.63"	ID	1.75"	OD SPOUT	1.50"	9.00"	O/OO	3204	CHALLENGE
4.25" X 8.75"	15.00"	25.50"	1.63"	ID	1.75"	OD SPOUT	1.50"	9.00"	O/OO	700081	MSL
4.25" X 8.75"	16.00"	19.50"	1.78"	ID	1.88"	ID	2.00"	1.50"	C/O	3246	CHALLENGE
4.25" X 8.75"	16.00"	19.50"	1.78"	ID	1.88"	ID	2.00"	1.50"	C/O	700402	MSL
4.25" X 8.75"	16.00"	20.00"	1.75"	ID	1.50"	ID (TWO)	2.00"	2.00"	C/O-OO	3517	CHALLENGE
4.25" X 8.75"	16.00"	20.00"	1.75"	ID	1.50"	ID (TWO)	2.00"	2.00"	C/O-OO	6685	MSL
4.25" X 8.75"	16.00"	21.25"	1.63"	ID	1.50"	ID (TWO)	2.00"	3.25"	O/C-OO	6686	MSL
4.25" X 8.75"	16.00"	23.00"	2.00"	ID	2.00"	ID	3.50"	3.50"	O/C	3737	ENFORCER
4.25" X 8.75"	16.00"	23.00"	2.00"	ID	2.00"	ID	3.50"	3.50"	O/OO	3780	ENFORCER
4.25" X 8.75"	16.00"	24.50"	1.63"	ID	1.75"	OD SPOUT	2.00"	6.50"	O/C	3116	CHALLENGE
4.25" X 8.75"	16.00"	24.50"	1.63"	ID	1.75"	OD SPOUT	2.00"	6.50"	O/C	3121	CHALLENGE
4.25" X 8.75"	16.00"	24.50"	1.63"	ID	1.75"	OD SPOUT	2.00"	6.50"	O/C	6679	MSL
4.25" X 8.75"	16.00"	24.50"	1.63"	ID	1.75"	OD SPOUT	2.00"	6.50"	O/C	6671	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.25" X 8.75"	16.75"	20.00"	1.88"	ID	1.75"	ID	1.75"	1.50"	O/C	2800	CHALLENGE
4.25" X 8.75"	16.75"	20.00"	1.88"	ID	1.75"	ID	1.75"	1.50"	O/C	6552	MSL
4.25" X 8.75"	16.75"	20.75"	2.00"	ID	1.75"	ID	1.75"	4.00"	O/C-SE	3215	CHALLENGE
4.25" X 8.75"	16.75"	20.75"	2.00"	ID	1.75"	ID	1.75"	4.00"	O/C-SE	700086	MSL
4.25" X 8.75"	16.75"	21.00"	2.00"	ID	2.03"	OD	2.00"	2.25"	D	3212	CHALLENGE
4.25" X 8.75"	16.75"	21.00"	2.00"	ID	2.03"	OD	2.00"	2.25"	D	2054	CHALLENGE
4.25" X 8.75"	16.75"	21.00"	2.00"	ID	2.03"	OD	2.00"	2.25"	D	700177	MSL
4.25" X 8.75"	16.75"	21.00"	2.25"	ID	2.25"	OD	2.00"	2.25"	D	2053	CHALLENGE
4.25" X 8.75"	16.75"	21.00"	2.25"	ID	2.25"	OD	2.00"	2.25"	D	700309	MSL
4.25" X 8.75"	16.75"	21.75"	1.75"	ID	1.75"	ID	2.75"	2.25"	O/C	6503	MSL
4.25" X 8.75"	16.75"	21.75"	1.88"	ID	1.88"	ID	2.50"	2.50"	O/C	2946	CHALLENGE
4.25" X 8.75"	16.75"	21.75"	1.88"	ID	1.88"	ID	2.50"	2.50"	O/C	700053	MSL
4.25" X 8.75"	16.75"	22.00"	2.00"	ID	2.25"	ID	2.50"	2.75"	O/C	3068	CHALLENGE
4.25" X 8.75"	16.75"	22.00"	2.00"	ID	2.25"	ID	2.50"	2.75"	O/C	700062	MSL
4.25" X 8.75"	16.75"	22.00"	2.25"	ID	2.00"	ID	2.50"	2.75"	O/C	2872	CHALLENGE
4.25" X 8.75"	16.75"	22.00"	2.25"	ID	2.00"	ID	2.50"	2.75"	O/C	6590	MSL
4.25" X 8.75"	16.75"	23.00"	2.00"	ID	2.00"	ID	3.00"	3.25"	O/OO	709012	MSL
4.25" X 8.75"	16.75"	23.00"	2.25"	ID	1.88"	ID	4.00"	2.25"	O/C	6504	MSL
4.25" X 8.75"	16.75"	23.75"	2.00"	OD / FLANGE	1.50"	ID	5.25"	1.75"	C	2135	CHALLENGE
4.25" X 8.75"	16.75"	23.75"	2.00"	OD / FLANGE	1.50"	ID	5.25"	1.75"	C	700242	MSL
4.25" X 8.75"	16.75"	25.00"	1.75"	ID	1.75"	OD SPOUT	1.75"	6.50"	C/O	3189	CHALLENGE
4.25" X 8.75"	16.75"	25.00"	1.75"	ID	1.75"	OD SPOUT	1.75"	6.50"	C/O	6682	MSL
4.25" X 8.75"	16.75"	25.00"	2.00"	ID/2.00" OD PIPE	2.00"	ID	6.75"	1.50"	C/O	2157	CHALLENGE
4.25" X 8.75"	16.75"	25.00"	2.00"	ID/2.00" OD PIPE	2.00"	ID	6.75"	1.50"	C/O	700183	MSL
4.25" X 8.75"	16.75"	25.50"	1.75"	ID	1.75"	OD PIPE W/ FLANGE	1.75"	7.00"	C/O	3492	CHALLENGE
4.25" X 8.75"	16.75"	25.50"	1.75"	ID	1.75"	OD PIPE W/ FLANGE	1.75"	7.00"	C/O	700024	MSL
4.25" X 8.75"	16.75"	26.50"	2.25"	ID	2.00"	ID	6.00"	3.75"	O/C	5502	SILENTONE
4.25" X 8.75"	16.75"	35.50"	2.25"	OD W/ FLARE & FLANGE	2.00"	OD	13.50"	5.25"	O/C	3548	CHALLENGE
4.25" X 8.75"	18.00"	21.25"	1.75"	ID	1.50"	ID	1.75"	1.50"	O/OO	3341	CHALLENGE
4.25" X 8.75"	18.00"	21.25"	1.75"	ID	1.50"	ID (TWO)	1.75"	1.50"	O/C-OO	3342	CHALLENGE
4.25" X 8.75"	18.00"	21.25"	1.75"	ID	1.50"	ID	1.75"	1.50"	O/OO	700110	MSL
4.25" X 8.75"	18.00"	21.25"	1.75"	ID	1.50"	ID (TWO)	1.75"	1.50"	O/C-OO	700111	MSL
4.25" X 8.75"	18.00"	22.50"	2.25"	ID	2.25"	ID	2.25"	2.25"	O/OO	5528	SILENTONE
4.25" X 8.75"	18.00"	23.50"	2.00"	ID	2.00"	ID	3.00"	2.50"	O/C	709992	MSL
4.25" X 8.75"	18.00"	24.50"	2.25"	ID	2.00"	ID	4.75"	1.75"	O/OO	5533	SILENTONE
4.25" X 8.75"	18.00"	25.00"	1.75"	ID	1.75"	ID	3.50"	3.50"	O/C	3784	ENFORCER
4.25" X 8.75"	18.00"	25.00"	2.50"	ID	2.00"	ID	4.50"	2.50"	O/OO	5508	SILENTONE
4.25" X 8.75"	19.00"	22.75"	1.75"	ID	1.75"	ID	2.00"	1.75"	C	2136	CHALLENGE
4.25" X 8.75"	19.00"	22.75"	1.75"	ID	1.75"	ID	2.00"	1.75"	C	700243	MSL
4.25" X 8.75"	19.00"	22.75"	2.00"	ID	2.00"	ID	2.00"	1.75"	C	2484	CHALLENGE
4.25" X 8.75"	19.00"	22.75"	2.00"	ID	2.00"	ID	2.00"	1.75"	C	700445	MSL
4.25" X 8.75"	19.00"	23.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	2248	CHALLENGE

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.25" X 8.75"	19.00"	23.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	700263	MSL
4.25" X 8.75"	19.00"	23.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/C	5561	SILENTONE
4.25" X 8.75"	19.00"	23.75"	2.00"	ID	2.00"	ID	2.38"	2.38"	C/C	3415	CHALLENGE
4.25" X 8.75"	19.00"	24.50"	2.25"	OD W/ FLANGE	2.25"	ID	3.50"	2.00"	C/O	2396	CHALLENGE
4.25" X 8.75"	19.00"	24.50"	2.25"	OD W/ FLARE & FLANGE	2.25"	ID	3.50"	2.00"	C/C	3396	CHALLENGE
4.25" X 8.75"	19.00"	24.50"	2.25"	OD W/ FLANGE	2.25"	ID	3.50"	2.00"	C/O	700329	MSL
4.25" X 8.75"	19.00"	25.50"	2.50"	ID	2.50"	ID	3.00"	3.50"	C/O	5550	SILENTONE
4.25" X 8.75"	19.00"	25.75"	2.25"	ID	2.00"	ID	3.50"	3.25"	O/C	5522	SILENTONE
4.25" X 8.75"	19.00"	26.00"	2.00"	ID	2.00"	ID	3.50"	3.50"	O/C	3756	ENFORCER
4.25" X 8.75"	19.00"	26.00"	2.00"	ID	2.00"	ID	3.50"	3.50"	O/OO	3757	ENFORCER
4.25" X 8.75"	19.00"	26.00"	2.25"	ID	2.25"	ID	3.50"	3.50"	O/C	3762	ENFORCER
4.25" X 8.75"	19.00"	26.00"	2.25"	ID	2.25"	ID	4.00"	3.00"	O/C	5505	SILENTONE
4.25" X 8.75"	19.00"	26.00"	2.50"	ID	2.25"	ID	4.00"	3.00"	O/C	5504	SILENTONE
4.25" X 8.75"	19.00"	26.00"	2.50"	ID	2.25"	ID	3.00"	4.00"	O/C	5549	SILENTONE
4.25" X 8.75"	19.00"	26.75"	2.00"	ID	2.00"	ID	5.25"	2.50"	O/C	5503	SILENTONE
4.25" X 8.75"	19.00"	28.25"	1.75"	W/WELDED FLANGE	1.75"	ID	7.50"	1.75"	C	2290	CHALLENGE
4.25" X 8.75"	19.00"	28.25"	1.75"	W/WELDED FLANGE	1.75"	ID	7.50"	1.75"	C	700401	MSL
4.25" X 8.75"	19.00"	30.25"	1.63"	ID	1.75"	OD SPOUT	1.50"	9.75"	O/OO	3169	CHALLENGE
4.25" X 8.75"	19.00"	30.25"	1.63"	ID	1.75"	OD SPOUT	1.50"	9.75"	O/OO	6681	MSL
4.25" X 8.75"	20.00"	24.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/C	3591	CHALLENGE
4.25" X 8.75"	20.00"	24.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/C	700290	MSL
4.25" X 8.75"	20.00"	24.25"	1.75"	ID	2.00"	ID	2.00"	2.25"	O/C	709001	MSL
4.25" X 8.75"	20.00"	25.00"	1.75"	ID	1.75"	ID	2.50"	2.50"	O/C	709013	MSL
4.25" X 8.75"	20.00"	25.00"	2.50"	ID	2.00"	OD	2.25"	2.75"	O/OO	2538	CHALLENGE
4.25" X 8.75"	20.00"	25.00"	2.50"	ID	2.00"	OD	2.25"	2.75"	O/OO	6505	MSL
4.25" X 8.75"	20.00"	25.50"	2.00"	ID	2.00"	ID	2.75"	2.75"	O/OO	6506	MSL
4.25" X 8.75"	20.00"	26.00"	2.00"	ID	2.00"	ID	3.00"	3.00"	O/C	709014	MSL
4.25" X 8.75"	20.00"	29.00"	2.25"	ID	2.25"	ID	6.00"	3.00"	O/C	6491	BIG MAX TURBO
4.25" X 8.75"	20.00"	36.25"	2.00"	ID	2.00"	OD PIPE W/ FLANGE	5.75"	10.50"	C/O	2381	CHALLENGE
4.25" X 8.75"	20.00"	36.25"	2.00"	ID	2.00"	OD PIPE W/ FLANGE	5.75"	10.50"	C/O	700428	MSL
4.25" X 8.75"	20.00"	36.25"	2.25"	ID	2.00"	OD PIPE W/ FLANGE	5.75"	10.50"	C/O	2411	CHALLENGE
4.25" X 8.75"	20.00"	36.25"	2.25"	ID	2.00"	OD PIPE W/ FLANGE	5.75"	10.50"	C/O	700458	MSL
4.25" X 8.75"	20.00"	36.50"	2.25"	ID	2.00"	OD SPOUT	2.25"	14.25"	C/O	3303	CHALLENGE
4.25" X 8.75"	20.00"	36.50"	2.25"	ID	2.00"	OD SPOUT	2.25"	14.25"	C/O	700107	MSL
4.25" X 8.75"	21.00"	25.25"	2.50"	OD W/ FLANGE	2.25"	ID	2.00"	2.25"	O/C	2177	CHALLENGE
4.25" X 8.75"	21.00"	25.25"	2.50"	OD W/ FLANGE	2.25"	ID	2.00"	2.25"	O/C	700187	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.25" X 8.75"	21.00"	25.25"	2.75"	OD W/ FLANGE	2.25"	ID	2.00"	2.25"	O/C	2303	CHALLENGE
4.25" X 8.75"	21.00"	25.25"	2.75"	OD W/ FLANGE	2.25"	ID	2.00"	2.25"	O/C	700350	MSL
4.25" X 8.75"	21.00"	25.50"	2.50"	OD W/ FLANGE	2.25"	ID	2.25"	2.25"	O/C	2192	CHALLENGE
4.25" X 8.75"	21.00"	26.00"	2.50"	ID	2.25"	ID	2.50"	2.50"	C/O	3589	CHALLENGE
4.25" X 8.75"	21.00"	26.00"	2.50"	ID	2.25"	ID	2.50"	2.50"	O/C	3516	CHALLENGE
4.25" X 8.75"	21.00"	26.00"	2.50"	ID	2.25"	ID	2.50"	2.50"	C/O	700197	MSL
4.25" X 8.75"	21.00"	26.00"	2.50"	ID	2.25"	ID	2.50"	2.50"	O/C	700282	MSL
4.25" X 8.75"	21.00"	27.50"	2.00"	ID	2.00"	ID	2.25"	4.25"	C/O	2207	CHALLENGE
4.25" X 8.75"	21.00"	27.50"	2.00"	ID	2.00"	ID	2.25"	4.25"	C/O	700044	MSL
4.25" X 8.75"	21.00"	29.00"	2.50"	ID	2.25"	ID	5.00"	3.00"	O/C	5506	SILENTONE
4.50" X 11.00"	12.00"	15.00"	1.75"	ID	1.75"	ID	1.50"	1.50"	O/C	2447	CHALLENGE
4.50" X 11.00"	12.00"	15.00"	1.75"	ID	1.75"	ID	1.50"	1.50"	O/C	3488	CHALLENGE
4.50" X 11.00"	12.00"	15.00"	1.75"	ID	1.75"	ID	1.50"	1.50"	O/C	700427	MSL
4.50" X 11.00"	12.00"	15.00"	1.75"	ID	1.75"	ID	1.50"	1.50"	O/C	6694	MSL
4.50" X 11.00"	12.00"	19.25"	2.00"	ID	2.00"	OD SPOUT	1.75"	5.50"	D	2028	CHALLENGE
4.50" X 11.00"	12.00"	19.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	1.50"	6.00"	X	3558	CHALLENGE
4.50" X 11.00"	12.00"	19.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	1.50"	6.00"	X	3559	CHALLENGE
4.50" X 11.00"	12.00"	19.62"	2.00"	ID	2.25"	OD W/ FLANGE	1.50"	6.12"	O/C	3489	CHALLENGE
4.50" X 11.00"	12.00"	19.62"	2.00"	ID	2.25"	OD W/ FLANGE	1.50"	6.12"	O/C	700372	MSL
4.50" X 11.00"	12.00"	21.75"	2.00"	ID	2.00"	OD SPOUTS (TWO)	1.50"	8.25"	O/C-OO	2471	CHALLENGE
4.50" X 11.00"	12.00"	24.50"	1.75"	OD PIPE W/ FLANGE	1.75"	ID	8.00"	1.50"	C/O	2020	CHALLENGE
4.50" X 11.00"	12.00"	24.50"	1.75"	OD PIPE W/ FLANGE	1.75"	ID	8.00"	1.50"	C/O	700211	MSL
4.50" X 11.00"	13.00"	19.25"	2.00"	ID	1.50"	OD SPOUTS (TWO)	1.75"	4.50"	X	3486	CHALLENGE
4.50" X 11.00"	13.00"	19.25"	2.00"	ID	1.50"	OD SPOUTS (TWO)	1.75"	4.50"	X	700030	MSL
4.50" X 11.00"	14.00"	18.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	2266	CHALLENGE
4.50" X 11.00"	14.00"	18.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	700384	MSL
4.50" X 11.00"	14.00"	18.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/C	2267	CHALLENGE
4.50" X 11.00"	14.00"	18.00"	2.50"	ID	2.25"	ID (TWO)	2.00"	2.00"	O/C-OO	2268	CHALLENGE
4.50" X 11.00"	14.00"	18.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/C	700306	MSL
4.50" X 11.00"	14.00"	18.00"	2.50"	ID	2.25"	ID (TWO)	2.00"	2.00"	O/C-OO	700385	MSL
4.50" X 11.00"	14.00"	21.00"	1.75"	ID	2.00"	OD SPOUT	2.00"	5.00"	O/C	3547	CHALLENGE
4.50" X 11.00"	14.00"	21.00"	1.75"	ID	2.00"	OD SPOUT	2.00"	5.00"	O/C	700160	MSL
4.50" X 11.00"	14.00"	24.00"	1.75"	ID	1.75"	OD SPOUT	1.75"	8.25"	D	2150	CHALLENGE
4.50" X 11.00"	14.00"	24.75"	1.75"	ID	2.00"	OD SPOUT	2.25"	8.50"	I	2113	CHALLENGE
4.50" X 11.00"	14.00"	24.75"	1.75"	ID	2.00"	OD SPOUT	2.25"	8.50"	I	2112	CHALLENGE

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.50" X 11.00"	14.00"	26.50"	2.50"	ID/2.50" OD PIPE	2.50"	OD SPOUT	5.75"	6.75"	O/OO	2469	CHALLENGE
4.50" X 11.00"	14.00"	30.00"	2.50"	ID/2.50" OD PIPE	3.00"	OD W/SS SPOUT	6.75"	9.25"	O/OO	2458	CHALLENGE
4.50" X 11.00"	14.00"	30.00"	2.50"	ID/2.50" OD PIPE	3.00"	OD W/SS TIP	6.75"	9.25"	O/OO	2457	CHALLENGE
4.50" X 11.00"	15.00"	19.00"	2.25"	ID	2.00"	ID	2.00"	2.00"	O/C	2301	CHALLENGE
4.50" X 11.00"	15.00"	19.00"	2.25"	ID	2.00"	ID	2.00"	2.00"	O/C	700373	MSL
4.50" X 11.00"	15.00"	27.00"	2.44"	ID	2.44"	OD	3.00"	9.00"	O/OO	2487	CHALLENGE
4.50" X 11.00"	15.00"	29.00"	1.75"	OD PIPE W/ FLANGE	1.50"	OD SPOUTS (TWO)	7.25"	6.75"	X	2253	CHALLENGE
4.50" X 11.00"	16.00"	20.00"	1.75"	ID	1.75"	ID (TWO)	2.00"	2.00"	X	6688	MSL
4.50" X 11.00"	16.00"	20.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/C	2221	CHALLENGE
4.50" X 11.00"	16.00"	20.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/C	700374	MSL
4.50" X 11.00"	16.00"	20.00"	2.25"	ID	2.00"	ID	2.00"	2.00"	O/C	2245	CHALLENGE
4.50" X 11.00"	16.00"	20.00"	2.25"	ID	2.00"	ID	2.00"	2.00"	O/C	700371	MSL
4.50" X 11.00"	16.00"	20.25"	2.25"	ID	2.25"	ID	2.00"	2.25"	O/C	2259	CHALLENGE
4.50" X 11.00"	16.00"	23.00"	2.00"	ID	2.00"	OD SPOUT	2.25"	4.75"	I	2096	CHALLENGE
4.50" X 11.00"	16.00"	23.00"	2.00"	ID	2.00"	OD SPOUT	2.25"	4.75"	I	700233	MSL
4.50" X 11.00"	16.00"	24.00"	2.00"	ID	2.00"	OD SPOUT	1.50"	6.50"	A	3528	CHALLENGE
4.50" X 11.00"	16.00"	24.00"	2.00"	ID	2.00"	OD SPOUT	1.50"	6.50"	A	700005	MSL
4.50" X 11.00"	16.00"	24.50"	1.75"	ID	2.00"	OD SPOUT	2.00"	6.50"	O/C	3461	CHALLENGE
4.50" X 11.00"	16.00"	24.50"	1.75"	ID	2.00"	OD SPOUTS (TWO)	2.00"	6.50"	X	3510	CHALLENGE
4.50" X 11.00"	16.00"	24.50"	1.75"	ID	2.00"	OD SPOUT	2.00"	6.50"	O/C	6697	MSL
4.50" X 11.00"	16.00"	24.50"	1.75"	ID	2.00"	OD SPOUTS (TWO)	2.00"	6.50"	X	700033	MSL
4.50" X 11.00"	16.00"	24.50"	2.00"	ID	1.50"	OD (TWO)	2.00"	6.50"	X	3529	CHALLENGE
4.50" X 11.00"	16.00"	24.50"	2.00"	ID	1.50"	OD (TWO)	2.00"	6.50"	X	700029	MSL
4.50" X 11.00"	16.00"	25.00"	2.25"	ID	2.00"	OD SPOUT	2.00"	7.00"	O/C	2258	CHALLENGE
4.50" X 11.00"	16.00"	25.00"	2.25"	ID	2.00"	OD SPOUT	2.00"	7.00"	O/C	700382	MSL
4.50" X 11.00"	16.00"	28.75"	2.25"	ID	2.00"	OD SPOUTS (TWO)	2.25"	10.50"	DD	2095	CHALLENGE
4.50" X 11.00"	16.00"	28.75"	2.25"	ID (TWO)	2.00"	OD SPOUTS (TWO)	2.25"	10.50"	EE	2094	CHALLENGE
4.50" X 11.00"	16.00"	29.00"	2.25"	ID	2.00"	OD SPOUT	2.00"	11.00"	O/C	2565	CHALLENGE
4.50" X 11.00"	16.00"	30.00"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	8.00"	6.00"	O/OO	2474	CHALLENGE
4.50" X 11.00"	16.00"	30.00"	2.00"	OD/2.00 OD PIPE	2.00"	OD SPOUT	7.50"	6.50"	B	2299	CHALLENGE
4.50" X 11.00"	16.00"	30.00"	2.00"	OD/2.00 OD PIPE	2.00"	OD SPOUT	7.50"	6.50"	B	700406	MSL
4.50" X 11.00"	16.00"	30.25"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	7.75"	6.50"	B	2026	CHALLENGE
4.50" X 11.00"	16.00"	30.25"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	7.75"	6.50"	B	700167	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.50" X 11.00"	16.00"	31.00"	1.75"	OD PIPE W/ FLANGE	1.75"	OD SPOUT	6.75"	8.25"	NN	2283	CHALLENGE
4.50" X 11.00"	16.00"	31.00"	1.75"	OD PIPE W/ FLANGE	1.75"	OD SPOUT	6.75"	8.25"	NN	700308	MSL
4.50" X 11.00"	18.00"	21.25"	2.00"	ID	1.75"	ID (TWO)	1.75"	1.50"	O/C-OO	3490	CHALLENGE
4.50" X 11.00"	18.00"	21.25"	2.00"	ID	1.75"	ID (TWO)	1.75"	1.50"	O/C-OO	700135	MSL
4.50" X 11.00"	18.00"	21.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	O/C	3505	CHALLENGE
4.50" X 11.00"	18.00"	22.00"	2.25"	ID	2.00"	ID (TWO)	2.00"	2.00"	C/O-OO	2230	CHALLENGE
4.50" X 11.00"	18.00"	22.00"	2.25"	ID	2.00"	ID (TWO)	2.00"	2.00"	C/O-OO	700377	MSL
4.50" X 11.00"	18.00"	22.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	2229	CHALLENGE
4.50" X 11.00"	18.00"	22.75"	2.50"	ID	2.50"	OD	2.00"	2.75"	O/OO	2272	CHALLENGE
4.50" X 11.00"	18.00"	22.75"	2.50"	ID	2.50"	OD	2.00"	2.75"	O/OO	700378	MSL
4.50" X 11.00"	18.00"	23.00"	2.25"	ID	2.25"	OD	2.25"	2.75"	O/OO	2270	CHALLENGE
4.50" X 11.00"	18.00"	23.00"	2.25"	ID	2.25"	OD	2.25"	2.75"	O/OO	700379	MSL
4.50" X 11.00"	18.00"	25.50"	2.00"	ID	1.50"	OD SPOUTS (TWO)	2.00"	5.50"	X	3485	CHALLENGE
4.50" X 11.00"	18.00"	25.50"	2.00"	ID	1.50"	OD SPOUTS (TWO)	2.00"	5.50"	X	700174	MSL
4.50" X 11.00"	18.00"	25.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.25"	5.25"	P	2454	CHALLENGE
4.50" X 11.00"	18.00"	25.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.25"	5.25"	P	700425	MSL
4.50" X 11.00"	18.00"	25.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	5.50"	A	3484	CHALLENGE
4.50" X 11.00"	18.00"	25.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	5.50"	A	700157	MSL
4.50" X 11.00"	18.00"	26.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.25"	6.25"	P	2432	CHALLENGE
4.50" X 11.00"	18.00"	26.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.25"	6.25"	P	700417	MSL
4.50" X 11.00"	18.00"	26.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	6.50"	O/OO	2403	CHALLENGE
4.50" X 11.00"	18.00"	26.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	6.50"	O/OO	700389	MSL
4.50" X 11.00"	18.00"	27.75"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.00"	7.75"	O/C-OO	2169	CHALLENGE
4.50" X 11.00"	18.00"	27.75"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.00"	7.75"	O/C-OO	700390	MSL
4.50" X 11.00"	18.00"	28.25"	2.00"	ID	2.00"	OD SPOUT	2.00"	8.25"	O/C	2264	CHALLENGE
4.50" X 11.00"	18.00"	29.75"	1.75"	OD PIPE W/ WELDED FLANGE	2.00"	OD SPOUT	4.75"	7.00"	O/C	2295	CHALLENGE
4.50" X 11.00"	18.00"	29.75"	1.75"	OD PIPE W/ WELDED FLANGE	2.00"	OD SPOUT	4.75"	7.00"	O/C	700409	MSL
4.50" X 11.00"	18.00"	29.75"	2.25"	ID	2.00"	OD SPOUT	2.00"	9.75"	O/C	2419	CHALLENGE
4.50" X 11.00"	18.00"	29.75"	2.25"	ID	2.00"	OD SPOUT	2.00"	9.75"	O/C	2480	CHALLENGE
4.50" X 11.00"	18.00"	30.25"	2.00"	ID	2.00"	OD SPOUTS (TWO)	2.25"	10.00"	P	2029	CHALLENGE



# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.50" X 11.00"	18.00"	30.25"	2.00"	ID	2.00"	OD SPOUTS (TWO)	2.25"	10.00"	P	700383	MSL
4.50" X 11.00"	18.00"	30.44"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.25"	10.19"	P	2503	CHALLENGE
4.50" X 11.00"	18.00"	32.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	12.50"	O/OO	2534	CHALLENGE
4.50" X 11.00"	18.00"	33.00"	2.00"	OD PIPE	1.75"	OD (TWO)	5.75"	9.25"	P	2537	CHALLENGE
4.50" X 11.00"	18.00"	33.00"	2.00"	OD PIPE W/ FLANGE	1.75"	OD SPOUTS (TWO)	9.00"	6.25"	P	2459	CHALLENGE
4.50" X 11.00"	18.00"	34.00"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	6.25"	9.75"	O/C	2451	CHALLENGE
4.50" X 11.00"	18.00"	34.00"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	6.25"	9.75"	O/C	700424	MSL
4.50" X 11.00"	18.00"	35.00"	2.00"	OD W/ FLANGE	2.00"	OD SPOUT	8.25"	8.75"	B	2128	CHALLENGE
4.50" X 11.00"	18.00"	35.00"	2.00"	OD W/ FLANGE	2.00"	OD SPOUT	8.25"	8.75"	B	700240	MSL
4.50" X 11.00"	19.00"	23.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/C	2281	CHALLENGE
4.50" X 11.00"	19.00"	23.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/C	700178	MSL
4.50" X 11.00"	19.00"	24.50"	2.00"	ID	2.00"	OD	2.75"	2.75"	O/C	3429	CHALLENGE
4.50" X 11.00"	19.00"	24.50"	2.00"	ID	2.00"	OD	2.75"	2.75"	O/C	700127	MSL
4.50" X 11.00"	19.00"	24.50"	2.25"	ID	2.00"	OD	2.75"	2.75"	O/C	3430	CHALLENGE
4.50" X 11.00"	19.00"	24.50"	2.25"	ID	2.00"	OD	2.75"	2.75"	O/C	700027	MSL
4.50" X 11.00"	19.00"	24.50"	2.25"	ID	2.00"	OD	2.75"	2.75"	O/C	5566	SILENTONE
4.50" X 11.00"	20.00"	22.25"	2.25"	ID	2.25"	ID	2.25"	2.25"	GG	2155	CHALLENGE
4.50" X 11.00"	20.00"	22.25"	2.25"	ID	2.25"	ID	2.25"	2.25"	GG	700398	MSL
4.50" X 11.00"	20.00"	24.00"	2.50"	ID	2.25"	ID	2.25"	1.75"	O/C	2249	CHALLENGE
4.50" X 11.00"	20.00"	24.00"	2.50"	ID	2.25"	ID	2.25"	1.75"	O/C	700375	MSL
4.50" X 11.00"	20.00"	27.50"	2.25"	ID	2.00"	OD SPOUT	2.25"	7.50"	GG	2154	CHALLENGE
4.50" X 11.00"	20.00"	27.50"	2.25"	ID	2.00"	OD SPOUT	2.25"	7.50"	GG	700250	MSL
4.50" X 11.00"	20.00"	36.00"	2.50"	OD W/ FLANGE	1.75"	OD SPOUTS (TWO)	2.00"		QQ	2418	CHALLENGE
4.50" X 11.00"	20.00"	36.00"	2.50"	OD W/ FLANGE	1.75"	OD SPOUTS (TWO)	2.00"		QQ	700447	MSL
4.50" X 11.00"	20.00"	38.50"	2.25"	OD W/ FLANGE	2.00"	OD SPOUT	2.00"	11.25"	UU	3583	CHALLENGE
4.50" X 11.00"	20.00"	38.50"	2.25"	OD W/ FLANGE	2.00"	OD SPOUT	2.00"	11.25"	UU	700448	MSL
4.50" X 11.00"	21.00"	25.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/C	2188	CHALLENGE
4.50" X 11.00"	21.00"	25.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	O/C	700376	MSL
4.50" X 11.00"	21.00"	31.25"	2.00"	ID	2.00"	OD PIPE W/ FLANGE	2.25"	8.00"	D	2255	CHALLENGE
4.50" X 11.00"	21.00"	31.25"	2.00"	ID	2.00"	OD PIPE W/ FLANGE	2.25"	8.00"	D	700395	MSL
4.50" X 11.00"	21.00"	31.25"	2.25"	ID	2.25"	OD PIPE W/ FLANGE	2.25"	8.00"	D	2254	CHALLENGE
4.50" X 11.00"	21.00"	31.25"	2.25"	ID	2.25"	OD PIPE W/ FLANGE	2.25"	8.00"	D	700394	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
4.50" X 11.00"	21.00"	34.00"	2.50"	ID	2.50"	OD PIPE W/ FLANGE	3.00"	10.00"	C/O	2415	CHALLENGE
4.50" X 11.00"	21.00"	34.00"	2.50"	ID	2.50"	OD PIPE W/ FLANGE	3.00"	10.00"	C/O	700457	MSL
4.50" X 11.00"	21.00"	36.00"	2.50"	ID	2.25"	ID	11.00"	4.00"	C/O	2564	CHALLENGE
4.50" X 11.00"	23.50"	30.25"	2.25"	ID	2.00"	OD	3.50"	3.25"	O/C	2004	CHALLENGE
4.50" X 11.00"	23.50"	30.25"	2.25"	ID	2.00"	OD	3.50"	3.25"	O/C	700207	MSL
4.50" X 11.00"	23.50"	40.50"	2.25"	OD PIPE W/ FLANGE	2.25"	OD PIPE W/ FLANGE	7.00"	10.00"	C/O	2498	CHALLENGE
4.50" X 11.00"	24.00"	29.00"	3.00"	ID	3.00"	ID (TWO)	2.50"	2.50"	C/O-OO	690512	BIG MAX TURBO
4.50" X 11.00"	25.00"	29.00"	2.25"	ID	2.00"	ID (TWO)	2.00"	2.00"	T	2237	CHALLENGE
4.50" X 11.00"	25.00"	29.00"	2.25"	ID	2.00"	ID (TWO)	2.00"	2.00"	T	700380	MSL
4.50" X 11.00"	28.00"	32.25"	2.50"	ID	2.25"	ID	2.00"	2.25"	O/C	2189	CHALLENGE
4.50" X 11.00"	28.00"	32.25"	2.50"	ID	2.25"	ID	2.00"	2.25"	O/C	700381	MSL
4.50" X 11.00"	28.00"	32.62"	2.75"	OD W/ FLANGE	2.25"	ID	2.38"	2.25"	O/C	2176	CHALLENGE
4.50" X 11.00"	28.00"	32.62"	2.75"	OD W/ FLANGE	2.25"	ID	2.38"	2.25"	O/C	700150	MSL
4.50" X 11.00"	28.00"	32.75"	2.75"	OD W/ FLANGE	2.25"	ID	2.50"	2.25"	O/C	2304	CHALLENGE
4.50" X 11.00"	28.00"	32.75"	2.75"	OD W/ FLANGE	2.25"	ID	2.50"	2.25"	O/C	700292	MSL
5.50" X 11.00"	12.00"	19.50"	2.50"	ID	2.25"	OD SPOUT	2.00"	5.50"	O/C	2546	CHALLENGE
5.50" X 11.00"	12.00"	23.50"	1.75"	ID ON 1.75" OD PIPE	2.00"	OD ON 2.00" OD PIPE	4.25"	7.25"	A	2528	CHALLENGE
5.50" X 11.00"	12.00"	24.00"	2.00"	ID ON 2.00" OD PIPE	2.25"	OD SPOUT	9.00"	3.00"	O/C	2543	CHALLENGE
5.50" X 11.00"	12.00"	24.00"	2.00"	ID ON 2.00" OD PIPE	2.25"	OD SPOUT	9.00"	3.00"	O/C	2573	CHALLENGE
5.50" X 11.00"	12.00"	24.50"	1.75"	OD PIPE W/ FLANGE	2.00"	OD PIPE	5.25"	7.25"	A	2529	CHALLENGE
5.50" X 11.00"	12.00"	25.00"	2.00"	OD ON 2.00" OD PIPE	2.00"	OD SPOUT	5.50"	7.50"	O/C	2550	CHALLENGE
5.50" X 11.00"	12.00"	25.00"	2.00"	OD ON 2.00" OD PIPE	2.00"	OD SPOUT	5.50"	7.50"	O/C	2551	CHALLENGE
5.50" X 11.00"	12.00"	25.00"	2.25"	ID ON 2.25" OD PIPE	2.25"	OD SPOUT	9.00"	4.00"	O/C	2544	CHALLENGE
5.50" X 11.00"	12.00"	27.00"	2.25"	ID ON 2.25" OD PIPE	2.00"	OD PIPE	9.00"	6.00"	O/C	2574	CHALLENGE
5.50" X 11.00"	12.00"	27.00"	2.25"	ID ON 2.25" OD PIPE	2.00"	OD PIPE	9.00"	6.00"	O/C	2575	CHALLENGE
5.50" X 11.00"	13.00"	26.50"	2.50"	OD PIPE W/ FLANGE	2.00"	OD SPOUTS (TWO)	8.50"	5.00"	DD	2512	CHALLENGE
5.50" X 11.00"	16.00"	30.25"	2.25"	ID	2.00"	OD SPOUT	2.00"	12.25"	O/C	2513	CHALLENGE
5.50" X 11.00"	17.00"	26.00"	2.25"	ID	1.75"	OD SPOUTS (TWO)	1.50"	7.50"	DD	2530	CHALLENGE
5.50" X 11.00"	18.00"	30.50"	2.00"	OD PIPE W/ FLANGE	2.50"	OD SPOUT	5.50"	7.00"	O/C	2489	CHALLENGE
5.50" X 11.00"	20.00"	27.00"	3.00"	ID	3.00"	ID	3.50"	3.50"	O/C	690533	BIG MAX TURBO
5.50" X 11.00"	23.00"	28.00"	2.75"	ID	2.75"	ID	2.50"	2.50"	C/O	2549	CHALLENGE

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
5.50" X 11.00"	24.00"	28.00"	2.75"	ID (TWO)	3.00"	ID	2.00"	2.00"	O-OO/C	709024	MSL
5.50" X 11.00"	28.00"	32.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	2571	CHALLENGE
5.50" X 11.00"	28.00"	32.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	700469	MSL
5.50" X 11.00"	30.00"	37.00"	2.75"	OD W/ FLANGE	2.50"	ID	3.00"	4.00"	O/C	2524	CHALLENGE
5.50" X 11.00"	30.00"	37.00"	2.75"	OD W/ FLANGE	2.50"	ID	3.00"	4.00"	O/C	700466	MSL
6.50" X 10.25"	18.00"	25.50"	3.00"	ID	3.00"	OD	3.25"	4.25"	O/C	2059	CHALLENGE
7.00" X 9.00"	12.00"	17.75"	1.75"	ID	1.75"	OD SPOUT	1.75"	4.00"	J	3581	CHALLENGE
7.00" X 9.00"	12.00"	17.75"	1.75"	ID	1.75"	OD SPOUT	1.75"	4.00"	J	700169	MSL
7.00" X 9.00"	12.00"	18.75"	2.00"	ID	2.00"	OD SPOUT	1.50"	5.25"	C	2215	CHALLENGE
7.00" X 9.00"	12.00"	19.00"	2.00"	ID	2.00"	OD SPOUT	1.50"	5.50"	C	3574	CHALLENGE
7.00" X 9.00"	12.00"	19.00"	2.00"	ID	2.00"	OD SPOUT	1.50"	5.50"	D	2216	CHALLENGE
7.00" X 9.00"	12.00"	19.00"	2.00"	ID	2.00"	OD SPOUT	1.50"	5.50"	D	3573	CHALLENGE
7.00" X 9.00"	12.00"	19.50"	1.75"	ID	1.75"	OD SPOUT	2.25"	5.25"	J	2042	CHALLENGE
7.00" X 9.00"	12.00"	19.50"	1.75"	ID	1.75"	OD SPOUT	2.25"	5.25"	J	700217	MSL
7.00" X 9.00"	12.00"	20.00"	2.00"	ID	2.00"	OD SPOUT	1.50"	6.50"	C	3577	CHALLENGE
7.00" X 9.00"	12.00"	20.00"	2.00"	ID	2.00"	OD SPOUT	1.50"	6.50"	D	3576	CHALLENGE
7.00" X 9.00"	12.00"	20.00"	2.00"	ID	2.00"	OD SPOUT	1.50"	6.50"	D	700200	MSL
7.00" X 9.00"	12.00"	24.00"	2.00"	ID	2.00"	OD	7.25"	4.75"	O/C	2533	CHALLENGE
7.00" X 9.00"	12.00"	27.00"	1.75"	ID	1.75"	OD SPOUT	3.00"	12.00"	J	3582	CHALLENGE
7.00" X 9.00"	12.00"	27.00"	1.75"	ID	1.75"	OD SPOUT	3.00"	12.00"	J	700147	MSL
7.00" X 9.00"	12.00"	29.00"	2.00"	ID ON 2.00" OD PIPE	2.00"	OD SPOUT	13.00"	4.00"	C	2532	CHALLENGE
7.00" X 9.00"	13.00"	16.50"	2.00"	ID	1.88"	ID	1.75"	1.75"	D	2039	CHALLENGE
7.00" X 9.00"	13.00"	16.50"	2.00"	ID	1.88"	ID	1.75"	1.75"	D	700214	MSL
7.00" X 9.00"	13.00"	17.50"	2.00"	ID	1.88"	ID	2.00"	2.50"	C	3545	CHALLENGE
7.00" X 9.00"	13.00"	17.50"	2.00"	ID	1.88"	ID	2.00"	2.50"	C	700285	MSL
7.00" X 9.00"	13.00"	18.00"	2.75"	ID	2.25"	ID	2.50"	2.50"	C	2070	CHALLENGE
7.00" X 9.00"	13.00"	19.50"	2.75"	ID	2.50"	ID	3.25"	3.25"	C	3570	CHALLENGE
7.00" X 9.00"	13.00"	19.50"	2.75"	ID	2.50"	ID	3.25"	3.25"	C	700028	MSL
7.00" X 9.00"	13.00"	20.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	1.50"	6.00"	W	3568	CHALLENGE
7.00" X 9.00"	13.00"	20.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	1.50"	6.00"	W	700289	MSL
7.00" X 9.00"	13.00"	21.00"	1.63"	ID	1.75"	OD SPOUT	2.00"	6.00"	D	2129	CHALLENGE
7.00" X 9.00"	13.00"	21.00"	1.63"	ID	1.75"	OD SPOUT	2.00"	6.00"	D	700241	MSL
7.00" X 9.00"	13.00"	21.00"	2.00"	ID	1.75"	OD SPOUT	1.50"	6.50"	C	3197	CHALLENGE
7.00" X 9.00"	13.00"	21.00"	2.00"	ID	1.75"	OD SPOUT	1.50"	6.50"	C	6567	MSL
7.00" X 9.00"	13.00"	21.00"	2.00"	ID	2.00"	OD SPOUT	2.00"	6.00"	O/OO	2173	CHALLENGE



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
7.00" X 9.00"	13.00"	21.88"	2.75"	ID	2.50"	OD SPOUT	2.50"	6.38"	C	2406	CHALLENGE
7.00" X 9.00"	13.00"	21.88"	2.75"	ID	2.50"	OD SPOUT	2.50"	6.38"	C	700345	MSL
7.00" X 9.00"	13.00"	22.00"	1.75"	ID	1.75"	OD SPOUT	2.00"	7.00"	C	2022	CHALLENGE
7.00" X 9.00"	13.00"	22.00"	1.75"	ID	1.75"	OD SPOUT	2.00"	7.00"	C	700405	MSL
7.00" X 9.00"	13.00"	22.00"	2.00"	ID	1.75"	OD SPOUT	2.00"	7.00"	C	2426	CHALLENGE
7.00" X 9.00"	13.00"	22.00"	2.00"	ID	1.75"	OD SPOUT	2.00"	7.00"	C	700416	MSL
7.00" X 9.00"	13.00"	22.50"	1.75"	ID	2.00"	OD SPOUT	2.00"	7.50"	C	2378	CHALLENGE
7.00" X 9.00"	13.00"	22.50"	1.75"	ID	2.00"	OD SPOUT	2.00"	7.50"	D	2379	CHALLENGE
7.00" X 9.00"	13.00"	22.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	7.50"	C	2382	CHALLENGE
7.00" X 9.00"	13.00"	22.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	7.50"	D	2383	CHALLENGE
7.00" X 9.00"	13.00"	23.25"	2.00"	ID	2.00"	OD SPOUTS (TWO)	1.75"	8.50"	D	2038	CHALLENGE
7.00" X 9.00"	13.00"	23.25"	2.00"	ID	2.00"	OD SPOUTS (TWO)	1.75"	8.50"	D	700355	MSL
7.00" X 9.00"	13.00"	24.00"	2.00"	ID	2.00"	OD SPOUTS (TWO)	2.00"	9.00"	C	3546	CHALLENGE
7.00" X 9.00"	13.00"	24.00"	2.00"	ID	2.00"	OD SPOUTS (TWO)	2.00"	9.00"	C	700444	MSL
7.00" X 9.00"	13.00"	24.38"	1.75"	OD W/ FLANGE	2.00"	OD SPOUT	4.13"	7.25"	J	2252	CHALLENGE
7.00" X 9.00"	13.00"	24.38"	1.75"	OD W/ FLANGE	2.00"	OD SPOUT	4.25"	7.25"	J	700387	MSL
7.00" X 9.00"	13.00"	25.75"	2.00"	ID	2.00"	OD SPOUT	2.00"	10.75"	C	2490	CHALLENGE
7.00" X 9.00"	13.00"	25.75"	2.00"	ID	2.00"	OD SPOUT	2.00"	10.75"	D	2491	CHALLENGE
7.00" X 9.00"	13.00"	29.00"	2.00"	ID	2.25"	OD SPOUT (SPLIT)	2.00"	14.00"	D	2238	CHALLENGE
7.00" X 9.00"	13.00"	29.00"	2.00"	ID	2.25"	OD SPOUT (SPLIT)	2.00"	14.00"	D	700261	MSL
7.00" X 9.00"	13.00"	31.50"	2.00"	ID/2.00" OD PIPE	2.25"	OD SPOUT (SPLIT)	7.00"	11.50"	C	2239	CHALLENGE
7.00" X 9.00"	13.00"	31.50"	2.00"	ID/2.00" OD PIPE	2.25"	OD SPOUT (SPLIT)	7.00"	11.50"	C	700262	MSL
7.00" X 9.00"	14.00"	18.00"	1.88"	ID	2.25"	ID	2.00"	2.00"	AA	2243	CHALLENGE
7.00" X 9.00"	14.00"	18.00"	1.88"	ID	2.25"	ID	2.00"	2.00"	MM	2242	CHALLENGE
7.00" X 9.00"	14.00"	18.00"	1.88"	ID	2.25"	ID	2.00"	2.00"	AA	700298	MSL
7.00" X 9.00"	14.00"	18.00"	1.88"	ID	2.25"	ID	2.00"	2.00"	MM	700300	MSL
7.00" X 9.00"	14.00"	19.50"	2.50"	ID	2.50"	ID	2.75"	2.75"	C	2079	CHALLENGE
7.00" X 9.00"	14.00"	19.50"	2.50"	ID	2.50"	ID	2.75"	2.75"	C	700227	MSL
7.00" X 9.00"	14.00"	21.50"	2.25"	ID	2.25"	OD	2.00"	5.50"	HH	2416	CHALLENGE
7.00" X 9.00"	14.00"	21.50"	2.25"	ID	2.25"	OD SPOUT	2.00"	5.50"	HH	2417	CHALLENGE
7.00" X 9.00"	14.00"	21.50"	2.25"	ID	2.25"	OD	2.00"	5.50"	HH	700396	MSL

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
7.00" X 9.00"	14.00"	22.75"	2.25"	ID	2.25"	OD SPOUT	2.00"	6.75"	AA	2425	CHALLENGE
7.00" X 9.00"	14.00"	24.00"	2.00"	ID	1.75"	OD SPOUT	2.00"	8.00"	I	2012	CHALLENGE
7.00" X 9.00"	14.00"	24.00"	2.00"	ID	1.75"	OD SPOUT	2.00"	8.00"	I	700209	MSL
7.00" X 9.00"	14.00"	24.50"	2.00"	ID	1.50"	OD SPOUT	1.50"	9.00"	S	3523	CHALLENGE
7.00" X 9.00"	14.00"	24.50"	2.00"	ID	1.50"	OD SPOUTS (TWO)	1.50"	9.00"	S	700140	MSL
7.00" X 9.00"	14.00"	25.00"	2.00"	ID	2.00"	OD SPOUTS (TWO)	2.00"	9.00"	AA	2119	CHALLENGE
7.00" X 9.00"	14.00"	25.00"	2.00"	ID	2.00"	OD SPOUT	2.00"	9.00"	AA	700235	MSL
7.00" X 9.00"	14.00"	25.25"	1.75"	ID	1.75"	OD SPOUT	2.25"	9.00"	K	2030	CHALLENGE
7.00" X 9.00"	14.00"	25.50"	1.75"	ID	1.75"	OD SPOUT	2.25"	9.25"	R	2375	CHALLENGE
7.00" X 9.00"	14.00"	26.00"	2.25"	ID	1.50"	OD SPOUT	2.00"	10.00"	W	2160	CHALLENGE
7.00" X 9.00"	14.00"	26.00"	2.25"	ID	1.50"	ID & 1.50" OD	2.00"	10.00"	W	700412	MSL
7.00" X 9.00"	14.00"	26.63"	2.00"	ID	2.00"	ID & 1.50" OD	2.00"	10.62"	AA	2142	CHALLENGE
7.00" X 9.00"	14.00"	26.63"	2.00"	ID	2.00"	OD SPOUT	2.00"	10.62"	AA	700334	MSL
7.00" X 9.00"	14.00"	28.25"	1.88"	ID	2.00"	OD SPOUT	1.75"	12.50"	B	2424	CHALLENGE
7.00" X 9.00"	14.00"	28.25"	1.88"	ID	2.00"	OD SPOUT	1.75"	12.50"	B	700437	MSL
7.00" X 9.00"	14.00"	28.38"	2.25"	ID	2.25"	OD SPOUT	2.00"	12.38"	AA	2246	CHALLENGE
7.00" X 9.00"	14.00"	28.38"	2.25"	ID	2.25"	OD SPOUT	2.00"	12.38"	AA	700333	MSL
7.00" X 9.00"	14.00"	28.50"	2.00"	ID	2.00"	OD SPOUT	3.00"	11.50"	AA	2141	CHALLENGE
7.00" X 9.00"	14.00"	28.50"	2.00"	ID	2.00"	OD SPOUT	3.00"	11.50"	AA	700246	MSL
7.00" X 9.00"	14.00"	29.00"	2.25"	ID	2.25"	OD SPOUT	2.00"	13.00"	AA	2262	CHALLENGE
7.00" X 9.00"	14.00"	29.00"	2.25"	ID	2.25"	OD SPOUT (SPLIT)	2.00"	13.00"	AA	700338	MSL
7.00" X 9.00"	14.00"	29.50"	2.25"	ID	2.25"	OD SPOUT (SPLIT)	2.00"	13.25"	AA	2497	CHALLENGE
7.00" X 9.00"	14.00"	29.50"	2.25"	ID	2.25"	OD SPOUT	2.00"	13.25"	AA	700450	MSL
7.00" X 9.00"	14.00"	30.88"	2.25"	ID	2.25"	OD SPOUT	2.00"	14.88"	AA	2310	CHALLENGE
7.00" X 9.00"	14.00"	30.88"	2.25"	ID	2.25"	OD SPOUT	2.00"	14.88"	AA	700342	MSL
7.00" X 9.00"	14.00"	32.50"	2.00"	ID	2.25"	OD SPOUT	2.00"	16.50"	O	2520	CHALLENGE
7.00" X 9.00"	14.00"	32.50"	2.00"	ID	2.25"	OD SPOUT	2.00"	16.50"	O	700451	MSL
7.00" X 9.00"	14.00"	32.62"	2.75"	ID/3.00" OD PIPE	2.50" X 7.75"	FORMED SPOUT	8.88"	9.75"	C	2440	CHALLENGE
7.00" X 9.00"	14.00"	32.62"	2.75"	ID/3.00" OD PIPE	2.50" X 7.75"	FORMED SPOUT	8.88"	9.75"	D	2441	CHALLENGE
7.00" X 9.00"	14.00"	32.75"	2.00"	ID	2.25"	OD SPOUT	2.00"	16.75"	JJ	2521	CHALLENGE



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
7.00" X 9.00"	14.00"	32.75"	2.00"	ID	2.25"	OD SPOUT	2.00"	16.75"	JJ	700452	MSL
7.00" X 9.00"	15.00"	18.50"	2.00"	ID	1.75"	ID	1.75"	1.75"	B	5572	SILENTONE
7.00" X 9.00"	15.00"	22.25"	2.00"	ID	1.75"	OD SPOUT	2.00"	5.25"	MM	2162	CHALLENGE
7.00" X 9.00"	15.00"	22.25"	2.00"	ID	1.75"	OD SPOUT	2.00"	5.25"	MM	700408	MSL
7.00" X 9.00"	15.00"	23.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.00"	6.50"	II	3524	CHALLENGE
7.00" X 9.00"	15.00"	23.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.00"	6.50"	II	700284	MSL
7.00" X 9.00"	15.00"	25.00"	2.00"	ID	2.00"	OD SPOUT	2.00"	8.00"	J	2072	CHALLENGE
7.00" X 9.00"	15.00"	25.00"	2.00"	ID	2.00"	OD SPOUT	2.00"	8.00"	J	700351	MSL
7.00" X 9.00"	15.00"	26.00"	2.00"	ID	1.75"	OD SPOUT	2.00"	9.00"	MM	2163	CHALLENGE
7.00" X 9.00"	15.00"	26.00"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.00"	9.00"	II	2183	CHALLENGE
7.00" X 9.00"	15.00"	26.00"	2.00"	ID	1.75"	OD SPOUT	2.00"	9.00"	MM	700413	MSL
7.00" X 9.00"	15.00"	26.00"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.00"	9.00"	II	700253	MSL
7.00" X 9.00"	15.00"	27.38"	1.75"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	6.38"	6.00"	K	2277	CHALLENGE
7.00" X 9.00"	15.00"	27.38"	1.75"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	6.38"	6.00"	K	700411	MSL
7.00" X 9.00"	15.00"	28.00"	2.00"	ID	2.00"	OD SPOUT	2.00"	11.00"	J	2073	CHALLENGE
7.00" X 9.00"	15.00"	28.00"	2.00"	ID	2.00"	OD SPOUT	2.00"	11.00"	J	700352	MSL
7.00" X 9.00"	15.00"	28.12"	1.75"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	7.12"	6.00"	K	2276	CHALLENGE
7.00" X 9.00"	15.00"	28.12"	1.75"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	7.12"	6.00"	K	700368	MSL
7.00" X 9.00"	16.00"	18.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	CC	2068	CHALLENGE
7.00" X 9.00"	16.00"	19.50"	1.88"	ID	1.75"	ID	1.75"	1.75"	B	3463	CHALLENGE
7.00" X 9.00"	16.00"	19.50"	1.88"	ID	1.75"	ID	1.75"	1.75"	B	700280	MSL
7.00" X 9.00"	16.00"	20.00"	2.00"	ID	2.50"	ID	2.00"	2.00"	JJ	2222	CHALLENGE
7.00" X 9.00"	16.00"	20.00"	2.00"	ID	2.50"	ID	2.00"	2.00"	JJ	700332	MSL
7.00" X 9.00"	16.00"	20.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	JJ	2223	CHALLENGE
7.00" X 9.00"	16.00"	20.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	JJ	700259	MSL
7.00" X 9.00"	16.00"	21.00"	2.50"	ID	2.50"	ID	2.50"	2.50"	C	2078	CHALLENGE
7.00" X 9.00"	16.00"	21.00"	2.50"	ID	2.50"	ID	2.50"	2.50"	C	700226	MSL
7.00" X 9.00"	16.00"	23.75"	2.00"	ID	2.00"	OD SPOUT	2.00"	5.75"	I	2013	CHALLENGE
7.00" X 9.00"	16.00"	23.75"	2.00"	ID	2.00"	OD SPOUT	2.00"	5.75"	I	700210	MSL
7.00" X 9.00"	16.00"	24.00"	3.00"	ID	3.00"	OD	4.00"	4.00"	C	2063	CHALLENGE
7.00" X 9.00"	16.00"	24.00"	3.00"	ID	3.00"	OD	4.00"	4.00"	C	700347	MSL
7.00" X 9.00"	16.00"	24.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	6.50"	C	2101	CHALLENGE
7.00" X 9.00"	16.00"	24.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	6.50"	D	2102	CHALLENGE
7.00" X 9.00"	16.00"	26.25"	1.88"	ID	2.00"	OD SPOUT	1.75"	8.50"	Q	3464	CHALLENGE

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
7.00" X 9.00"	16.00"	26.25"	1.88"	ID	2.00"	OD SPOUT	1.75"	8.50"	Q	700410	MSL
7.00" X 9.00"	16.00"	26.25"	2.00"	ID	2.00"	OD W/SS TIP	2.00"	8.25"	C	2147	CHALLENGE
7.00" X 9.00"	16.00"	26.25"	2.00"	ID	2.00"	OD W/SS TIP	2.00"	8.25"	D	2148	CHALLENGE
7.00" X 9.00"	16.00"	26.50"	1.88"	ID	1.50"	OD SPOUTS (TWO)	1.75"	8.75"	Q	3502	CHALLENGE
7.00" X 9.00"	16.00"	26.50"	1.88"	ID	1.50"	OD SPOUTS (TWO)	1.75"	8.75"	Q	700019	MSL
7.00" X 9.00"	16.00"	26.50"	1.88"	ID	1.75"	OD SPOUT	1.75"	8.75"	B	3501	CHALLENGE
7.00" X 9.00"	16.00"	26.50"	1.88"	ID	1.75"	OD SPOUT	1.75"	8.75"	B	700018	MSL
7.00" X 9.00"	16.00"	26.50"	1.88"	ID	2.00"	OD SPOUT	2.00"	8.50"	Q	2123	CHALLENGE
7.00" X 9.00"	16.00"	26.50"	1.88"	ID	2.00"	OD SPOUT	2.00"	8.50"	Q	700400	MSL
7.00" X 9.00"	16.00"	27.00"	1.88"	ID	1.75"	OD SPOUT	1.75"	9.25"	B	2097	CHALLENGE
7.00" X 9.00"	16.00"	27.00"	1.88"	ID	1.75"	OD SPOUTS (TWO)	2.00"	9.00"	Q	2442	CHALLENGE
7.00" X 9.00"	16.00"	27.00"	1.88"	ID	1.75"	OD SPOUT	1.75"	9.25"	B	700181	MSL
7.00" X 9.00"	16.00"	27.00"	1.88"	ID	1.75"	OD SPOUTS (TWO)	2.00"	9.00"	Q	700419	MSL
7.00" X 9.00"	16.00"	28.00"	1.88"	ID	1.50"	OD SPOUTS (TWO)	2.00"	10.00"	Q	2098	CHALLENGE
7.00" X 9.00"	16.00"	28.00"	1.88"	ID	1.50"	OD SPOUTS (TWO)	2.00"	10.00"	Q	700188	MSL
7.00" X 9.00"	16.00"	28.00"	2.00"	ID	2.25"	OD SPOUT	2.00"	10.00"	B	2037	CHALLENGE
7.00" X 9.00"	16.00"	28.25"	2.00"	ID	1.75"	OD SPOUTS (TWO)	1.75"	10.50"	S	2194	CHALLENGE
7.00" X 9.00"	16.00"	28.25"	2.25"	ID	2.25"	OD	6.25"	6.00"	C/O	2508	CHALLENGE
7.00" X 9.00"	16.00"	30.00"	1.75"	ID ON 1.75" OD PIPE	2.00"	OD SPOUT	6.00"	8.00"	C/O	2507	CHALLENGE
7.00" X 9.00"	16.00"	30.75"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	8.25"	6.50"	A	2275	CHALLENGE
7.00" X 9.00"	16.00"	30.75"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	8.25"	6.50"	A	700392	MSL
7.00" X 9.00"	16.00"	33.50"	1.75"	ID/1.75" OD PIPE	2.00"	OD PIPE	5.50"	12.00"	C/O	2499	CHALLENGE
7.00" X 9.00"	16.00"	33.50"	1.75"	ID/1.75" OD PIPE	2.00"	OD PIPE	5.50"	12.00"	C/O	700465	MSL
7.00" X 9.00"	16.00"	36.25"	2.25"	ID	2.25"	OD SPOUT	6.25"	14.00"	C/O	2572	CHALLENGE
7.00" X 9.00"	17.00"	29.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	10.50"	B	2118	CHALLENGE
7.00" X 9.00"	17.00"	29.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	10.50"	B	700143	MSL
7.00" X 9.00"	18.00"	22.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	2077	CHALLENGE
7.00" X 9.00"	18.00"	22.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	2298	CHALLENGE
7.00" X 9.00"	18.00"	22.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	2436	CHALLENGE
7.00" X 9.00"	18.00"	22.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	2473	CHALLENGE
7.00" X 9.00"	18.00"	22.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	2492	CHALLENGE



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
7.00" X 9.00"	18.00"	22.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	700225	MSL
7.00" X 9.00"	18.00"	22.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	700386	MSL
7.00" X 9.00"	18.00"	22.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	700422	MSL
7.00" X 9.00"	18.00"	22.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	700467	MSL
7.00" X 9.00"	18.00"	22.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	O/OO	700454	MSL
7.00" X 9.00"	18.00"	22.00"	2.25"	ID	2.00"	ID	2.00"	2.00"	B	2297	CHALLENGE
7.00" X 9.00"	18.00"	22.00"	2.25"	ID	2.00"	ID	2.00"	2.00"	B	700348	MSL
7.00" X 9.00"	18.00"	22.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	Z	2438	CHALLENGE
7.00" X 9.00"	18.00"	22.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	Z	700420	MSL
7.00" X 9.00"	18.00"	22.50"	2.25"	ID	2.25"	ID	2.25"	2.25"	G	2180	CHALLENGE
7.00" X 9.00"	18.00"	22.50"	2.25"	ID	2.25"	ID	2.25"	2.25"	G	700252	MSL
7.00" X 9.00"	18.00"	23.00"	3.00"	ID	2.50"	ID	2.50"	2.50"	O/OO	2016	CHALLENGE
7.00" X 9.00"	18.00"	23.00"	3.00"	ID	2.50"	ID	2.50"	2.50"	O/OO	700144	MSL
7.00" X 9.00"	18.00"	23.00"	3.00"	ID	3.00"	ID	2.50"	2.50"	O/OO	2568	CHALLENGE
7.00" X 9.00"	18.00"	23.50"	3.00"	ID	3.00"	ID	3.00"	2.50"	O	2062	CHALLENGE
7.00" X 9.00"	18.00"	23.50"	3.00"	ID	3.00"	ID	3.00"	2.50"	O	700222	MSL
7.00" X 9.00"	18.00"	24.00"	2.25"	OD W/ FLANGE	2.00"	ID	4.00"	2.00"	O/OO	2280	CHALLENGE
7.00" X 9.00"	18.00"	24.00"	2.25"	OD W/ FLANGE	2.00"	ID	4.00"	2.00"	O/OO	700403	MSL
7.00" X 9.00"	18.00"	25.75"	2.00"	OD PIPE W/ FLANGE	1.75"	ID	5.75"	2.00"	C	2161	CHALLENGE
7.00" X 9.00"	18.00"	25.75"	2.00"	OD PIPE W/ FLANGE	1.75"	ID	5.75"	2.00"	C	700340	MSL
7.00" X 9.00"	18.00"	27.00"	2.00"	ID	1.50"	OD SPOUTS (TWO)	2.00"	7.00"	S	3480	CHALLENGE
7.00" X 9.00"	18.00"	27.00"	2.00"	ID	1.50"	OD SPOUTS (TWO)	2.00"	7.00"	S	700161	MSL
7.00" X 9.00"	18.00"	27.00"	3.00"	ID	2.75"	OD	2.50"	6.50"	O/OO	5570	SILENTONE
7.00" X 9.00"	18.00"	28.00"	3.00"	ID	3.00"	OD	3.00"	7.00"	O	2105	CHALLENGE
7.00" X 9.00"	18.00"	28.50"	2.13"	ID	2.00"	OD PIPE W/ FLANGE	2.00"	8.50"	J	2153	CHALLENGE
7.00" X 9.00"	18.00"	28.50"	2.13"	ID	2.00"	OD PIPE W/ FLANGE	2.00"	8.50"	J	700249	MSL
7.00" X 9.00"	18.00"	29.00"	2.00"	ID	2.00"	OD SPOUT	2.25"	8.75"	G	2023	CHALLENGE
7.00" X 9.00"	18.00"	29.00"	2.00"	ID	2.00"	OD SPOUT	2.25"	8.75"	G	700151	MSL
7.00" X 9.00"	18.00"	29.50"	2.00"	OD PIPE W/ FLANGE	2.00"	ID	9.50"	2.00"	O/OO	2025	CHALLENGE
7.00" X 9.00"	18.00"	29.50"	2.00"	OD PIPE W/ FLANGE	2.00"	ID	9.50"	2.00"	O/OO	700148	MSL
7.00" X 9.00"	18.00"	29.50"	2.13"	ID	2.00"	OD PIPE W/ FLANGE	2.00"	9.50"	J	2152	CHALLENGE
7.00" X 9.00"	18.00"	29.50"	2.13"	ID	2.00"	OD PIPE W/ FLANGE	2.00"	9.50"	J	2450	CHALLENGE
7.00" X 9.00"	18.00"	29.50"	2.13"	ID	2.00"	OD PIPE W/ FLANGE	2.00"	9.50"	J	700248	MSL
7.00" X 9.00"	18.00"	29.50"	2.13"	ID	2.00"	OD PIPE W/ FLANGE	2.00"	9.50"	J	700426	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
7.00" X 9.00"	18.00"	29.75"	2.00"	ID	2.00"	OD SPOUTS (TWO)	2.25"	9.50"	L	2024	CHALLENGE
7.00" X 9.00"	18.00"	29.75"	2.00"	ID	2.00"	OD SPOUTS (TWO)	2.25"	9.50"	L	700168	MSL
7.00" X 9.00"	18.00"	30.50"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	5.00"	7.50"	B	2250	CHALLENGE
7.00" X 9.00"	18.00"	30.50"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	5.00"	7.50"	B	700391	MSL
7.00" X 9.00"	18.00"	30.50"	2.25"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	5.00"	7.50"	B	2251	CHALLENGE
7.00" X 9.00"	18.00"	30.50"	2.25"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	5.00"	7.50"	B	700393	MSL
7.00" X 9.00"	18.00"	31.00"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	7.00"	6.00"	B	2485	CHALLENGE
7.00" X 9.00"	18.00"	32.00"	2.00"	ID	1.75"	OD SPOUT	2.25"	11.75"	G	2434	CHALLENGE
7.00" X 9.00"	18.00"	32.00"	2.00"	ID	1.75"	OD SPOUT	2.25"	11.75"	G	700418	MSL
7.00" X 9.00"	18.00"	32.25"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.25"	12.00"	L	2033	CHALLENGE
7.00" X 9.00"	18.00"	32.25"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.25"	12.00"	L	700213	MSL
7.00" X 9.00"	18.00"	32.50"	2.25"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	7.00"	7.50"	B	2460	CHALLENGE
7.00" X 9.00"	18.00"	33.25"	2.00"	ID	1.75"	OD SPOUT	2.25"	13.00"	G	2031	CHALLENGE
7.00" X 9.00"	18.00"	33.25"	2.00"	ID	1.75"	OD SPOUT	2.25"	13.00"	G	700155	MSL
7.00" X 9.00"	18.00"	33.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.25"	13.25"	L	2032	CHALLENGE
7.00" X 9.00"	18.00"	33.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	2.25"	13.25"	L	700212	MSL
7.00" X 9.00"	18.00"	33.50"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	6.00"	9.50"	B	2395	CHALLENGE
7.00" X 9.00"	18.00"	33.50"	2.00"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	6.00"	9.50"	B	700431	MSL
7.00" X 9.00"	18.00"	33.75"	2.25"	OD PIPE W/ FLANGE	2.00"	OD SPOUTS (TWO)	6.75"	9.00"	FF	2166	CHALLENGE
7.00" X 9.00"	18.00"	33.75"	2.25"	OD PIPE W/ FLANGE	2.00"	OD SPOUTS (TWO)	6.75"	9.00"	FF	700432	MSL
7.00" X 9.00"	18.00"	34.00"	2.25"	OD PIPES W/WELDED FLANGE	2.00"	OD SPOUT	5.75"	10.25"	B	2404	CHALLENGE
7.00" X 9.00"	18.00"	34.75"	2.25"	OD PIPE W/ FLANGE	2.00"	OD SPOUT	6.75"	10.00"	B	2284	CHALLENGE
7.00" X 9.00"	18.00"	34.75"	2.25"	OD PIPE W/ FLANGE	2.00"	OD W/SS TIP	5.75"	11.00"	B	2168	CHALLENGE
7.00" X 9.00"	20.00"	24.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C	2479	CHALLENGE
7.00" X 9.00"	20.00"	24.00"	2.75"	ID	2.75"	ID	2.00"	2.00"	O/OO	2114	CHALLENGE
7.00" X 9.00"	20.00"	24.00"	2.75"	ID	2.75"	ID	2.00"	2.00"	O/OO	700173	MSL
7.00" X 9.00"	20.00"	24.50"	2.50"	ID	2.25"	ID	2.25"	2.25"	PP	2224	CHALLENGE
7.00" X 9.00"	20.00"	24.50"	2.50"	ID	2.25"	ID	2.25"	2.25"	PP	700344	MSL
7.00" X 9.00"	20.00"	24.50"	2.50"	ID	2.50"	ID	2.25"	2.25"	PP	2293	CHALLENGE
7.00" X 9.00"	20.00"	24.50"	2.50"	ID	2.50"	ID	2.25"	2.25"	PP	700346	MSL
7.00" X 9.00"	20.00"	25.00"	3.00"	ID	3.00"	ID	2.50"	2.50"	O/OO	2493	CHALLENGE



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
7.00" X 9.00"	20.00"	25.00"	3.00"	ID	3.00"	ID	2.50"	2.50"	O/OO	2453	CHALLENGE
7.00" X 9.00"	20.00"	25.00"	3.00"	ID	3.00"	ID	2.50"	2.50"	O/OO	3595	CHALLENGE
7.00" X 9.00"	20.00"	25.00"	3.00"	ID	3.00"	ID	2.50"	2.50"	O/OO	700367	MSL
7.00" X 9.00"	20.00"	25.00"	3.00"	ID	3.00"	ID	2.50"	2.50"	O/OO	700175	MSL
7.00" X 9.00"	20.00"	25.50"	2.50"	ID	2.50"	ID	3.00"	2.50"	HH	2206	CHALLENGE
7.00" X 9.00"	20.00"	25.50"	2.50"	ID	2.50"	ID	3.00"	2.50"	HH	700297	MSL
7.00" X 9.00"	20.00"	27.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	5.50"	D	2305	CHALLENGE
7.00" X 9.00"	20.00"	27.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	5.50"	D	700369	MSL
7.00" X 9.00"	20.00"	30.50"	2.00"	OD W/ FLANGE	1.75"	OD SPOUT	2.25"	8.25"	B	3472	CHALLENGE
7.00" X 9.00"	20.00"	30.50"	2.00"	OD W/ FLANGE	1.75"	OD SPOUTS (TWO)	2.50"	8.00"	FF	3473	CHALLENGE
7.00" X 9.00"	20.00"	30.50"	2.00"	OD W/ FLANGE	1.75"	OD SPOUT	2.25"	8.25"	B	6593	MSL
7.00" X 9.00"	20.00"	30.50"	2.00"	OD W/ FLANGE	1.75"	OD SPOUTS (TWO)	2.50"	8.00"	FF	700007	MSL
7.00" X 9.00"	20.00"	31.50"	3.00"	ID	3.00"	OD	3.50"	8.00"	O/OO	5571	SILENTONE
7.00" X 9.00"	20.00"	32.00"	2.00"	OD W/ FLANGE	1.75"	OD SPOUTS (TWO)	2.50"	9.50"	FF	3479	CHALLENGE
7.00" X 9.00"	20.00"	38.50"	3.00"	OD PIPE W/ FLANGE	2.75"	OD	9.25"	9.25"	C	2456	CHALLENGE
7.00" X 9.00"	20.00"	38.50"	3.00"	OD PIPE W/ FLANGE	2.75"	OD	9.25"	9.25"	C	700441	MSL
7.00" X 9.00"	20.00"	39.00"	3.00"	OD PIPE W/ FLANGE	2.75"	OD	9.88"	9.13"	C	2429	CHALLENGE
7.00" X 9.00"	20.00"	39.00"	3.00"	OD PIPE W/ FLANGE	2.75"	OD	9.88"	9.13"	C	700438	MSL
7.00" X 9.00"	20.00"	39.25"	3.00"	OD PIPE W/ FLANGE & OD	2.75"	OD	10.44"	8.81"	V	2430	CHALLENGE
7.00" X 9.00"	20.00"	39.25"	3.00"	OD PIPE W/ FLANGE & OD	2.75"	OD	10.44"	8.81"	V	700439	MSL
7.00" X 9.00"	21.00"	25.50"	2.00"	ID	2.00"	OD W/ FLANGE	2.00"	2.50"	I	2296	CHALLENGE
7.00" X 9.00"	21.00"	25.50"	2.00"	ID	2.00"	OD W/ FLANGE	2.00"	2.50"	I	700294	MSL
7.00" X 9.00"	22.00"	26.50"	2.50"	ID	2.50"	ID	2.25"	2.25"	JJ	2274	CHALLENGE
7.00" X 9.00"	22.00"	26.50"	2.50"	ID	2.50"	ID	2.25"	2.25"	JJ	700301	MSL
7.00" X 9.00"	22.00"	27.00"	2.75"	ID	2.25"	ID	2.25"	2.75"	O/C	2205	CHALLENGE
7.00" X 9.00"	22.00"	27.00"	2.75"	ID	2.25"	ID	2.25"	2.75"	O/C	700305	MSL
7.00" X 9.00"	22.00"	27.00"	2.75"	ID	2.75"	OD	2.25"	2.75"	O/OO	2099	CHALLENGE
7.00" X 9.00"	22.00"	27.00"	2.75"	ID	2.75"	OD	2.25"	2.75"	O/OO	2100	CHALLENGE
7.00" X 9.00"	22.00"	27.00"	2.75"	ID	2.75"	OD	2.25"	2.75"	O/OO	700158	MSL
7.00" X 9.00"	22.00"	27.00"	2.75"	ID	2.75"	OD	2.25"	2.75"	O/OO	700142	MSL
7.00" X 9.00"	22.00"	27.75"	2.50"	ID (TWO)	2.75"	OD	3.00"	2.75"	V	2452	CHALLENGE
7.00" X 9.00"	22.00"	27.75"	2.50"	ID (TWO)	2.75"	OD	3.00"	2.75"	V	700365	MSL
7.00" X 9.00"	22.00"	31.75"	2.00"	ID	1.50"	OD SPOUTS (TWO)	1.75"	8.00"	O/O-OO	2071	CHALLENGE
7.00" X 9.00"	22.00"	31.75"	2.00"	ID	1.50"	OD SPOUTS (TWO)	1.75"	8.00"	O/O-OO	700223	MSL
7.00" X 9.00"	23.00"	25.00"	2.00"	ID	2.00"	ID	1.50"	2.00"	KK	2244	CHALLENGE

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
7.00" X 9.00"	23.00"	25.00"	2.00"	ID	2.00"	ID	1.50"	2.00"	KK	700296	MSL
7.00" X 9.00"	23.00"	27.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C/O	2481	CHALLENGE
7.00" X 9.00"	23.00"	27.00"	2.75"	ID	2.50"	ID	2.00"	2.00"	O/C	2191	CHALLENGE
7.00" X 9.00"	23.00"	27.00"	2.75"	ID	2.50"	ID	2.00"	2.00"	O/C	700254	MSL
7.00" X 9.00"	23.00"	27.00"	2.75"	ID	2.75"	ID	2.00"	2.00"	A	2306	CHALLENGE
7.00" X 9.00"	23.00"	27.00"	2.75"	ID	2.75"	ID	2.00"	2.00"	A	700303	MSL
7.00" X 9.00"	23.00"	28.50"	2.00"	ID	2.00"	OD W/ FLANGE	2.50"	3.00"	G	2052	CHALLENGE
7.00" X 9.00"	23.00"	28.50"	2.00"	ID	2.00"	OD W/ FLANGE	2.50"	3.00"	G	700220	MSL
7.00" X 9.00"	23.00"	29.25"	3.00"	ID	2.75"	OD	3.00"	3.25"	O/OO	3598	CHALLENGE
7.00" X 9.00"	23.00"	29.25"	3.00"	ID	2.75"	OD	3.00"	3.25"	O/OO	700146	MSL
7.00" X 9.00"	24.00"	28.00"	2.00"	ID	2.25"	ID	2.00"	2.00"	D	2413	CHALLENGE
7.00" X 9.00"	24.00"	28.00"	2.00"	ID (TWO)	2.75"	ID	2.00"	2.00"	FF	2228	CHALLENGE
7.00" X 9.00"	24.00"	28.00"	2.00"	ID (TWO)	2.75"	OD	2.00"	2.00"	BB	2219	CHALLENGE
7.00" X 9.00"	24.00"	28.00"	2.00"	ID (TWO)	2.75"	ID	2.00"	2.00"	FF	700260	MSL
7.00" X 9.00"	24.00"	28.00"	2.00"	ID (TWO)	2.75"	OD	2.00"	2.00"	BB	700258	MSL
7.00" X 9.00"	24.00"	28.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C	2409	CHALLENGE
7.00" X 9.00"	24.00"	28.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	D	2455	CHALLENGE
7.00" X 9.00"	24.00"	28.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	C	700335	MSL
7.00" X 9.00"	24.00"	28.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	D	700366	MSL
7.00" X 9.00"	24.00"	28.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	JJ	2486	CHALLENGE
7.00" X 9.00"	24.00"	28.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	JJ	2398	CHALLENGE
7.00" X 9.00"	24.00"	28.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	JJ	2467	CHALLENGE
7.00" X 9.00"	24.00"	28.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	JJ	700407	MSL
7.00" X 9.00"	24.00"	28.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	JJ	700455	MSL
7.00" X 9.00"	24.00"	28.25"	2.50"	ID (TWO)	2.50"	ID	2.00"	2.25"	RR	2510	CHALLENGE
7.00" X 9.00"	24.00"	28.25"	2.50"	ID (TWO)	2.50"	ID	2.00"	2.25"	RR	700468	MSL
7.00" X 9.00"	24.00"	29.00"	2.75"	ID	2.75"	OD	2.25"	2.75"	O/OO	2320	CHALLENGE
7.00" X 9.00"	24.00"	29.00"	2.75"	ID	2.75"	OD	2.25"	2.75"	O/OO	700336	MSL
7.00" X 9.00"	24.00"	30.00"	2.25"	ID	2.00"	ID	4.00"	2.00"	D	2203	CHALLENGE
7.00" X 9.00"	24.00"	30.00"	2.25"	ID	2.00"	ID	4.00"	2.00"	D	700337	MSL
7.00" X 9.00"	24.00"	30.00"	2.50"	ID	2.00"	ID	4.00"	2.00"	D	2393	CHALLENGE
7.00" X 9.00"	24.00"	30.00"	2.50"	ID	2.00"	ID	4.00"	2.00"	D	700343	MSL
7.00" X 9.00"	24.00"	30.00"	3.00"	ID	3.00"	ID	3.00"	3.00"	O/OO	2410	CHALLENGE
7.00" X 9.00"	24.00"	30.00"	3.00"	ID	3.00"	ID	3.00"	3.00"	O/OO	700440	MSL
7.00" X 9.00"	24.00"	30.25"	2.50"	ID	2.50"	ID	3.75"	2.50"	K	2427	CHALLENGE
7.00" X 9.00"	24.00"	30.25"	2.50"	ID	2.50"	ID	3.75"	2.50"	K	700460	MSL
7.00" X 9.00"	24.00"	30.50"	3.00"	ID	3.00"	OD	3.00"	3.50"	O/OO	2106	CHALLENGE
7.00" X 9.00"	24.00"	33.75"	3.00"	ID	3.00"	ID	6.75"	3.00"	O/OO	2466	CHALLENGE
7.00" X 9.00"	24.00"	39.25"	2.00"	ID/2.00" OD PIPE	2.00"	OD SPOUTS (TWO)	7.50"	8.00"	TT	700443	MSL
7.00" X 9.00"	26.00"	30.50"	2.75"	ID	2.50"	ID	2.25"	2.25"	C	3571	CHALLENGE
7.00" X 9.00"	26.00"	30.50"	2.75"	ID	2.50"	ID	2.25"	2.25"	C	700156	MSL
7.00" X 9.00"	26.00"	30.50"	2.75"	ID	2.75"	ID	2.25"	2.25"	C	2115	CHALLENGE
7.00" X 9.00"	26.00"	30.50"	2.75"	ID	2.75"	ID	2.25"	2.25"	C	700154	MSL
7.00" X 9.00"	26.00"	30.50"	3.00"	ID	2.75"	ID	2.25"	2.25"	C	2285	CHALLENGE
7.00" X 9.00"	26.00"	30.50"	3.00"	ID	2.75"	ID	2.25"	2.25"	C	700201	MSL
7.00" X 9.00"	26.00"	31.00"	2.50"	ID	2.50"	ID	2.50"	2.50"	C	2080	CHALLENGE
7.00" X 9.00"	26.00"	31.00"	2.50"	ID	2.50"	ID	2.50"	2.50"	C	700195	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
7.00" X 9.00"	26.00"	31.75"	3.00"	ID	3.00"	OD	3.00"	2.75"	G	3549	CHALLENGE
7.00" X 9.00"	26.00"	31.75"	3.00"	ID	3.00"	OD	3.00"	2.75"	G	700149	MSL
7.00" X 9.00"	26.00"	33.75"	3.00"	ID	3.00"	ID	3.50"	4.25"	PP	2433	CHALLENGE
7.00" X 9.00"	26.00"	33.75"	3.00"	ID	3.00"	ID	3.50"	4.25"	PP	700463	MSL
7.00" X 9.00"	26.00"	34.25"	3.00"	ID	2.75"	ID	5.00"	3.25"	HH	2464	CHALLENGE
7.00" X 9.00"	26.00"	36.50"	2.75"	ID	2.75"	ID	6.00"	4.50"	HH	2470	CHALLENGE
7.00" X 9.00"	26.00"	36.50"	2.75"	ID	2.75"	ID	6.00"	4.50"	HH	700462	MSL
7.00" X 9.00"	26.00"	36.75"	2.50"	ID	2.50"	ID	6.75"	4.00"	HH	2435	CHALLENGE
7.00" X 9.00"	26.00"	36.75"	2.50"	ID	2.50"	ID	6.75"	4.00"	HH	700442	MSL
7.00" X 9.00"	28.00"	32.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	2235	CHALLENGE
7.00" X 9.00"	28.00"	32.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	O/C	700339	MSL
7.00" X 9.00"	28.00"	32.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	HH	2463	CHALLENGE
7.00" X 9.00"	28.00"	32.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	HH	700456	MSL
7.00" X 9.00"	28.00"	32.25"	2.25"	OD W/ WELDED FLANGE	2.25"	ID	2.25"	2.00"	O/C	2236	CHALLENGE
7.00" X 9.00"	28.00"	32.25"	2.25"	OD W/ WELDED FLANGE	2.25"	ID	2.25"	2.00"	O/C	700341	MSL
7.00" X 9.00"	28.00"	33.50"	2.50"	ID	2.00"	ID	2.75"	2.75"	O	2265	CHALLENGE
7.00" X 9.00"	28.00"	33.50"	2.50"	ID	2.00"	ID	2.75"	2.75"	O	700349	MSL
7.00" X 9.00"	28.00"	33.50"	2.50"	ID	2.50"	ID	2.75"	2.75"	O	2260	CHALLENGE
7.00" X 9.00"	28.00"	33.50"	2.50"	ID	2.50"	ID	2.75"	2.75"	O	700311	MSL
7.00" X 9.00"	28.00"	33.75"	3.00"	ID	2.75"	OD	2.25"	3.50"	O/OO	2178	CHALLENGE
7.00" X 9.00"	28.00"	33.75"	3.00"	ID	2.75"	OD	2.25"	3.50"	O/OO	700184	MSL
7.00" X 9.00"	28.00"	36.00"	2.50"	ID	2.50"	ID	4.00"	4.00"	PP	2468	CHALLENGE
7.00" X 9.00"	28.00"	37.50"	2.50"	ID	2.50"	ID	4.50"	5.00"	O	2273	CHALLENGE
7.00" X 9.00"	28.00"	37.50"	2.50"	ID	2.50"	ID	4.50"	5.00"	O	700295	MSL
7.00" X 9.00"	28.00"	39.88"	2.50"	ID	2.50"	ID	2.00"	1.75"	HH	2514	CHALLENGE
7.50" X 9.75"	18.25"	25.25"	3.00"	ID	3.00"	OD	3.00"	4.00"	O/C	2061	CHALLENGE
7.50" X 9.75"	20.00"	26.00"	3.00"	ID	3.00"	OD	3.00"	3.00"	O/C	2064	CHALLENGE
8.50" X 11.50"	20.00"	24.00"	2.00"	ID (TWO)	2.25"	ID	2.00"	2.00"	V	2527	CHALLENGE
8.50" X 11.50"	20.00"	24.50"	3.50"	ID	3.50"	ID	2.25"	2.25"	O/OO	2559	CHALLENGE
8.50" X 11.50"	20.00"	25.00"	3.50"	ID	3.50"	ID	2.50"	2.50"	O/OO	2557	CHALLENGE
8.50" X 11.50"	20.00"	29.00"	3.00"	ID	3.00"	ID	4.50"	4.50"	O/OO	2548	CHALLENGE
8.50" X 11.50"	24.00"	28.00"	3.00"	ID (TWO)	3.00"	ID	2.00"	2.00"	BB	2556	CHALLENGE
8.50" X 11.50"	24.00"	28.25"	3.00"	ID (TWO)	3.50"	ID	2.00"	2.25"	BB	2525	CHALLENGE
8.50" X 11.50"	24.00"	29.00"	3.00"	ID	2.75"	ID	2.50"	2.50"	A	2539	CHALLENGE
8.50" X 11.50"	24.00"	29.25"	3.00"	ID (TWO)	3.00"	ID	3.00"	2.25"	D/C	2579	CHALLENGE
8.50" X 11.50"	24.00"	33.00"	3.50"	ID	3.00"	ID	4.50"	4.50"	HH	2569	CHALLENGE
8.50" X 11.50"	24.00"	40.00"	3.00"	ID/OD FLANGE	3.00"	ID	13.75"	2.25"	D/C	2578	CHALLENGE
8.50" X 11.50"	26.00"	31.00"	3.00"	ID	3.00"	ID	2.50"	2.50"	O/OO	2506	CHALLENGE
8.50" X 11.50"	26.00"	32.00"	2.25"	ID (TWO)	2.50"	ID	3.00"	3.00"	V	2526	CHALLENGE
8.50" X 11.50"	26.00"	37.50"	3.00"	ID	2.25"	ID (TWO)	7.50"	4.00"	BB	2567	CHALLENGE
8.50" X 11.50"	26.00"	37.50"	3.00"	ID	3.00"	ID	9.00"	2.50"	HH	2558	CHALLENGE
8.50" X 11.50"	26.00"	37.50"	3.00"	ID	3.00"	ID	9.00"	2.50"	O/OO	2566	CHALLENGE
8.50" X 11.50"	26.00"	39.00"	3.50"	ID	3.50"	ID	9.00"	4.00"	HH	2518	CHALLENGE
8.50" X 11.50"	26.00"	39.00"	4.00"	ID	4.00"	ID	9.00"	4.00"	HH	2519	CHALLENGE
8.50" X 11.50"	30.00"	36.50"	3.00"	ID	3.00"	ID	4.00"	2.50"	O/OO	2555	CHALLENGE

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Oval Mufflers - Cont.</b>											
8.50" X 11.50"	30.00"	48.00"	2.75"	ID	2.75"	ID/3.00" OD PIPE	7.00"	11.00"	O/OO	2511	CHALLENGE
8.50" X 11.75"	24.50"	29.00"	3.00"	ID (TWO)	3.00"	ID (TWO)	2.00"	2.25"	EE	2500	CHALLENGE

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Round Mufflers</b>											
3.50" ROUND	18.00"	23.00"	2.00"	ID	2.00"	ID	2.50"	2.50"	C/C	2542	CHALLENGE
3.50" ROUND	8.00"	12.00"	2.25"	ID	2.75"	OD W/ BALL & FLANGE	1.75"	2.25"	C/C	3596	CHALLENGE
3.50" ROUND	8.00"	12.00"	2.25"	ID	3.00"	OD BALL W/ FLANGE	1.75"	2.25"	C/C	3458	CHALLENGE
4.00" ROUND	11.00"	14.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	C/C	709032	MSL
4.00" ROUND	11.00"	15.00"	2.00"	ID	2.25"	ID	2.00"	2.00"	C/C	2092	CHALLENGE
4.00" ROUND	11.00"	15.00"	2.00"	ID	2.25"	ID	2.00"	2.00"	C/C	700316	MSL
4.00" ROUND	11.00"	21.50"	2.00"	ID	2.25"	OD SPOUT	2.00"	8.50"	C/C	2091	CHALLENGE
4.00" ROUND	11.00"	21.50"	2.00"	ID	2.25"	OD SPOUT	2.00"	8.50"	C/C	700318	MSL
4.00" ROUND	12.00"	18.50"	2.00"	ID	2.00"	ID	3.25"	3.25"	C/C	6525	MSL
4.00" ROUND	14.00"	24.25"	2.00"	ID	2.00"	OD SPOUT	2.00"	8.25"	C/C	2088	CHALLENGE
4.00" ROUND	14.00"	24.25"	2.00"	ID	2.00"	OD SPOUT	2.00"	8.25"	C/C	700317	MSL
4.00" ROUND	14.00"	24.50"	2.50"	ID	2.25"	OD SPOUT	3.00"	7.50"	C/C	2047	CHALLENGE
4.00" ROUND	14.00"	25.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	9.50"	C/C	2089	CHALLENGE
4.00" ROUND	14.00"	25.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	9.50"	C/C	700231	MSL
4.00" ROUND	14.00"	25.75"	2.00"	ID	2.00"	OD SPOUT	2.00"	9.75"	C/C	2090	CHALLENGE
4.00" ROUND	14.00"	25.75"	2.00"	ID	2.00"	OD SPOUT	2.00"	9.75"	C/C	700232	MSL
4.00" ROUND	14.00"	27.50"	2.50"	ID	2.25"	OD SPOUT	3.00"	10.50"	C/C	3386	CHALLENGE
4.00" ROUND	14.00"	27.50"	2.50"	ID	2.25"	OD SPOUT	3.00"	10.50"	C/C	700118	MSL
4.00" ROUND	14.00"	28.00"	2.50"	ID	2.25"	OD SPOUT	3.00"	11.00"	C/C	2043	CHALLENGE
4.00" ROUND	15.00"	21.25"	2.00"	OD	2.00"	ID	4.00"	2.25"	C/C	2146	CHALLENGE
4.00" ROUND	15.00"	21.25"	2.00"	OD	2.00"	ID	4.00"	2.25"	C/C	700312	MSL
4.00" ROUND	16.50"	21.00"	2.25"	ID	2.25"	ID	2.25"	2.25"	C/C	2991	CHALLENGE
4.00" ROUND	16.50"	21.00"	2.25"	ID	2.25"	ID	2.25"	2.25"	C/C	700054	MSL
4.00" ROUND	16.50"	21.00"	2.25"	ID	2.25"	ID	2.25"	2.25"	C/C	5559	SILENTONE
4.00" ROUND	16.50"	21.00"	2.50"	ID	2.50"	ID	2.25"	2.25"	C/C	3220	CHALLENGE
4.00" ROUND	16.50"	21.00"	2.50"	ID	2.50"	ID	2.25"	2.25"	C/C	700196	MSL
4.00" ROUND	16.50"	21.25"	2.25"	ID	2.00"	ID	2.38"	2.38"	C/C	6526	MSL
4.00" ROUND	16.50"	21.75"	1.88"	ID	1.88"	ID	2.62"	2.62"	C/C	3159	CHALLENGE
4.00" ROUND	16.50"	21.75"	1.88"	ID	1.88"	ID	2.62"	2.62"	C/C	700067	MSL
4.00" ROUND	16.50"	23.00"	2.00"	ID	2.00"	ID	3.25"	3.25"	C/C	709033	MSL



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Round Mufflers - Cont.</b>											
4.00" ROUND	16.50"	26.00"	2.25"	ID	2.25"	OD SPOUT	1.50"	8.00"	C/C	2992	CHALLENGE
4.00" ROUND	16.50"	26.00"	2.25"	ID	2.25"	OD SPOUT	1.50"	8.00"	C/C	700055	MSL
4.00" ROUND	16.50"	26.50"	2.50"	ID	2.25"	OD SPOUT	2.00"	8.00"	C/C	3219	CHALLENGE
4.00" ROUND	16.50"	26.50"	2.50"	ID	2.25"	OD SPOUT	2.00"	8.00"	C/C	700088	MSL
4.00" ROUND	19.00"	22.50"	2.25"	ID	2.25"	ID	1.75"	1.75"	C/C	6527	MSL
5.00" ROUND	10.00"	13.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	C/C	45	HEAVY DUTY
5.00" ROUND	10.00"	14.62"	2.00"	OD W/ FLANGE	2.00"	ID	2.62"	2.00"	O/O INLINE	3417	CHALLENGE
5.00" ROUND	10.00"	14.62"	2.00"	OD W/ FLANGE	2.00"	ID	2.62"	2.00"	O/O INLINE	700273	MSL
5.00" ROUND	13.00"	19.00"	1.78"	ID	1.75"	ID	3.00"	3.00"	C/C	709999	MSL
5.00" ROUND	13.00"	25.00"	1.63"	ID	1.50"	OD SPOUT	1.50"	10.50"	120° L	3207	CHALLENGE
5.00" ROUND	13.00"	25.00"	1.63"	ID	1.50"	OD SPOUT	1.50"	10.50"	120° L	700083	MSL
5.00" ROUND	15.00"	18.00"	1.50"	ID	1.50"	ID	1.50"	1.50"	120° L	3333	CHALLENGE
5.00" ROUND	15.00"	18.50"	1.50"	ID	1.50"	ID	1.75"	1.75"	180°	3206	CHALLENGE
5.00" ROUND	15.00"	18.50"	1.50"	ID	1.50"	ID	1.75"	1.75"	180°	700082	MSL
5.00" ROUND	16.00"	23.75"	1.88"	ID	1.75"	OD SPOUT	3.00"	4.75"	120° R	3134	CHALLENGE
5.00" ROUND	16.00"	23.75"	1.88"	ID	1.75"	OD SPOUT	3.00"	4.75"	120° R	6550	MSL
5.00" ROUND	16.00"	23.75"	1.88"	ID	1.75"	OD SPOUT	3.00"	4.75"	120° R	5537	SILENTONE
5.00" ROUND	17.75"	26.00"	2.66"	ID	2.25"	ID	6.00"	2.25"	C/C	2501	CHALLENGE
5.00" ROUND	17.75"	26.00"	2.66"	ID	2.25"	ID	6.00"	2.25"	C/C	700446	MSL
5.00" ROUND	17.75"	28.00"	2.59"	ID	2.25"	ID	8.00"	2.25"	C/C	2465	CHALLENGE
5.00" ROUND	17.75"	28.00"	2.59"	ID	2.25"	ID	8.00"	2.25"	C/C	700319	MSL
5.00" ROUND	17.75"	29.50"	1.88"	ID	2.00"	OD SPOUT	2.00"	9.75"	120° R	3263	CHALLENGE
5.00" ROUND	17.75"	29.50"	1.88"	ID	2.00"	OD SPOUT	2.00"	9.75"	120° R	700101	MSL
5.00" ROUND	17.75"	29.50"	2.00"	OD W/ FLANGE	2.00"	ID	6.50"	5.25"	C/C	2509	CHALLENGE
5.00" ROUND	17.75"	29.50"	2.00"	OD W/ FLANGE	2.00"	ID	6.50"	5.25"	C/C	700461	MSL
5.00" ROUND	17.75"	36.00"	2.25"	ID	2.25"	OD SPOUT	2.25"	16.00"	C/C	3137	CHALLENGE
5.00" ROUND	17.75"	36.00"	2.25"	ID	2.25"	OD SPOUT	2.25"	16.00"	C/C	700066	MSL
5.00" ROUND	17.75"	36.00"	2.50"	ID	2.25"	OD SPOUT	2.25"	16.00"	C/C	3035	CHALLENGE
5.00" ROUND	17.75"	36.00"	2.50"	ID	2.25"	OD SPOUT	2.25"	16.00"	C/C	700061	MSL
5.00" ROUND	22.00"	26.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	C/C	2554	CHALLENGE
5.00" ROUND	22.00"	28.12"	2.50"	OD W/ FLANGE	2.25"	ID	2.38"	3.75"	C/C	2496	CHALLENGE
5.00" ROUND	22.00"	28.12"	2.50"	OD W/ FLANGE	2.25"	ID	2.38"	3.75"	C/C	700449	MSL
5.00" ROUND	22.00"	28.25"	2.38"	ID	2.25"	ID	2.50"	3.75"	C/C	2577	CHALLENGE
5.00" ROUND	22.00"	28.50"	2.25"	OD W/ FLANGE	2.25"	ID	2.75"	3.75"	C/C	2261	CHALLENGE
5.00" ROUND	22.00"	28.50"	2.25"	OD W/ FLANGE	2.25"	ID	2.75"	3.75"	C/C	700293	MSL
6.00" ROUND	11.00"	14.00"	1.50"	ID	1.50"	ID	1.50"	1.50"	90° R	3493	CHALLENGE
6.00" ROUND	11.00"	14.00"	1.50"	ID	1.50"	ID	1.50"	1.50"	90° R	6690	MSL

# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Round Mufflers - Cont.</b>											
6.00" ROUND	11.00"	14.00"	1.63"	ID	1.50"	ID	1.50"	1.50"	180°	3208	CHALLENGE
6.00" ROUND	11.00"	14.00"	1.63"	ID	1.50"	ID	1.50"	1.50"	180°	700084	MSL
6.00" ROUND	11.00"	16.00"	1.50"	ID	1.50"	ID	2.50"	2.50"	180°	6654	MSL
6.00" ROUND	11.00"	16.00"	1.50"	ID	1.50"	ID	2.50"	2.50"	120° R	6658	MSL
6.00" ROUND	12.00"	14.75"	1.63"	ID	1.63"	ID	1.50"	1.25"	120° R	3233	CHALLENGE
6.00" ROUND	12.00"	14.75"	1.63"	ID	1.63"	ID	1.50"	1.25"	120° R	6684	MSL
6.00" ROUND	12.00"	17.00"	1.75"	ID	1.75"	ID	2.50"	2.50"	180°	709017	MSL
6.00" ROUND	12.00"	20.75"	1.50"	ID	1.50"	OD	2.00"	6.75"	180°	3243	CHALLENGE
6.00" ROUND	12.00"	20.75"	1.50"	ID	1.50"	SPOUT	2.00"	6.75"	180°	700095	MSL
6.00" ROUND	13.00"	16.25"	2.00"	ID	2.00"	OD	1.62"	1.62"	180°	5596	SILENTONE
6.00" ROUND	13.00"	18.25"	2.00"	ID	2.03"	OD	2.75"	2.50"	C/C	3031	CHALLENGE
6.00" ROUND	13.00"	18.25"	2.00"	ID	2.03"	OD	2.75"	2.50"	C/C	700058	MSL
6.00" ROUND	13.00"	19.75"	1.50"	ID	1.50"	ID	3.38"	3.38"	180°	6655	MSL
6.00" ROUND	15.00"	18.00"	1.88"	ID	1.63"	ID	1.50"	1.50"	90° R	3413	CHALLENGE
6.00" ROUND	15.00"	18.00"	1.88"	ID	1.63"	ID	1.50"	1.50"	90° R	700125	MSL
6.00" ROUND	15.00"	18.00"	2.25"	ID	2.00"	ID	1.50"	1.50"	O/O	3353	CHALLENGE
6.00" ROUND	15.00"	20.00"	1.75"	ID	1.75"	ID	2.50"	2.50"	180°	709018	MSL
6.00" ROUND	15.00"	23.12"	2.00"	ID	2.12"	OD/2.00"	2.00"	6.12"	O/O	3211	CHALLENGE
6.00" ROUND	15.00"	23.12"	2.00"	ID	2.12"	OD PIPE	2.00"	6.12"	INLINE	700085	MSL
6.00" ROUND	16.00"	19.00"	1.75"	ID	2.00"	OD/2.00"	1.50"	1.50"	O/O	3444	CHALLENGE
6.00" ROUND	16.00"	19.00"	2.00"	ID	1.75"	ID	1.50"	1.50"	120° L	6558	MSL
6.00" ROUND	16.00"	19.00"	2.00"	ID	1.75"	ID	1.50"	1.50"	120° L	5544	SILENTONE
6.00" ROUND	16.00"	19.75"	1.88"	ID	2.00"	ID	2.25"	1.50"	120° R	6565	MSL
6.00" ROUND	16.00"	20.00"	1.88"	ID	2.00"	ID (TWO)	2.25"	1.75"	120°	6581	MSL
6.00" ROUND	16.00"	20.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	R/120° L	3786	ENFORCER
6.00" ROUND	16.00"	21.50"	2.00"	ID	2.00"	ID	3.50"	2.00"	180°	5563	SILENTONE
6.00" ROUND	16.00"	22.00"	1.75"	ID	1.75"	ID	3.00"	3.00"	120° R	3743	ENFORCER
6.00" ROUND	16.00"	23.00"	1.75"	ID	1.75"	ID	3.50"	3.50"	180°	3782	ENFORCER
6.00" ROUND	16.00"	28.25"	1.88"	ID	2.00"	OD	2.25"	10.00"	120°	3475	CHALLENGE
6.00" ROUND	16.00"	29.00"	1.88"	ID	1.75"	SPOUTS	2.25"	10.75"	R/120° L	3266	CHALLENGE
6.00" ROUND	16.00"	29.00"	1.88"	ID	1.75"	(TWO)	2.25"	10.75"	120° L	700103	MSL
6.00" ROUND	16.00"	29.00"	1.88"	ID	1.88"	OD	2.25"	10.75"	120° L	5562	SILENTONE
6.00" ROUND	16.00"	29.25"	1.88"	ID	2.00"	SPOUT	2.25"	11.00"	120° R	3411	CHALLENGE
6.00" ROUND	16.00"	29.25"	1.88"	ID	2.00"	OD	2.25"	11.00"	120° R	700124	MSL
6.00" ROUND	17.00"	20.75"	1.88"	ID	2.00"	SPOUT	2.00"	1.75"	120° R	6568	MSL
6.00" ROUND	17.00"	21.75"	1.88"	ID	2.00"	ID	2.75"	2.00"	120° R	6582	MSL
6.00" ROUND	17.00"	23.50"	1.50"	ID	1.50"	ID	3.25"	3.25"	120° L	6656	MSL
6.00" ROUND	17.00"	23.75"	1.88"	ID	1.75"	OD	2.00"	4.75"	120° R	3224	CHALLENGE
6.00" ROUND	17.00"	23.75"	1.88"	ID	1.75"	SPOUT	2.00"	4.75"	120° R	700089	MSL
6.00" ROUND	17.00"	24.50"	1.88"	ID	1.75"	OD	2.75"	4.75"	120° R	3301	CHALLENGE



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Round Mufflers - Cont.</b>											
6.00" ROUND	17.00"	24.50"	1.88"	ID	1.75"	OD SPOUT	2.75"	4.75"	120° R	700105	MSL
6.00" ROUND	17.00"	29.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	10.50"	120° R	3354	CHALLENGE
6.00" ROUND	17.00"	29.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	10.50"	120° R	700026	MSL
6.00" ROUND	17.00"	30.00"	1.88"	ID	2.00"	OD SPOUT	2.50"	10.50"	120° R	3393	CHALLENGE
6.00" ROUND	17.00"	30.00"	1.88"	ID	2.00"	OD SPOUT	2.50"	10.50"	120° R	700119	MSL
6.00" ROUND	18.00"	22.50"	2.00"	OD W/ FLANGE	1.75"	ID	3.00"	1.50"	180°	3187	CHALLENGE
6.00" ROUND	18.00"	22.50"	2.00"	OD W/ FLANGE	1.75"	ID	3.00"	1.50"	180°	700077	MSL
6.00" ROUND	18.00"	22.50"	2.00"	ID	2.00"	ID	2.25"	2.25"	120° R	6529	MSL
6.00" ROUND	18.00"	23.50"	1.88"	ID	1.75"	OD W/ FLANGE	1.75"	3.75"	180°	3345	CHALLENGE
6.00" ROUND	18.00"	23.50"	1.88"	ID	1.75"	OD W/ FLANGE	1.75"	3.75"	180°	700010	MSL
6.00" ROUND	18.00"	24.00"	2.00"	ID	2.00"	ID	3.00"	3.00"	180°	3742	ENFORCER
6.00" ROUND	18.00"	24.25"	1.71"	ID	1.71"	ID	4.50"	1.75"	180°	5580	SILENTONE
6.00" ROUND	18.00"	26.25"	1.88"	ID	1.75"	OD SPOUT	2.00"	6.25"	120° R	3135	CHALLENGE
6.00" ROUND	18.00"	26.25"	1.88"	ID	1.75"	OD SPOUT	2.00"	6.25"	120° R	6569	MSL
6.00" ROUND	19.00"	22.50"	2.00"	ID	2.00"	ID	2.00"	1.50"	120° L	6530	MSL
6.00" ROUND	19.00"	24.00"	1.75"	ID	1.75"	ID	2.50"	2.50"	180°	709994	MSL
6.00" ROUND	19.00"	24.00"	2.00"	ID	2.00"	ID	2.50"	2.50"	180°	709993	MSL
6.00" ROUND	19.00"	24.38"	2.50"	OD W/ FLANGE	1.88"	ID	3.88"	1.50"	120° L	3283	CHALLENGE
6.00" ROUND	19.00"	24.38"	2.50"	OD W/ FLANGE	1.88"	ID	3.88"	1.50"	120° L	6695	MSL
6.00" ROUND	19.00"	24.38"	2.50"	OD W/ FLANGE	1.88"	ID	3.88"	1.50"	120° L	5597	SILENTONE
6.00" ROUND	19.00"	33.75"	2.00"	ID	2.00"	OD SPOUT	2.25"	12.50"	120° R	3302	CHALLENGE
6.00" ROUND	19.00"	33.75"	2.00"	ID	2.00"	OD SPOUT	2.25"	12.50"	120° R	700106	MSL
6.00" ROUND	20.00"	24.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	180°	3279	CHALLENGE
6.00" ROUND	20.00"	24.25"	1.71"	ID	1.71"	ID	2.13"	2.13"	180°	2960	CHALLENGE
6.00" ROUND	20.00"	24.25"	1.71"	ID	1.71"	ID	2.13"	2.13"	180°	6672	MSL
6.00" ROUND	20.00"	25.50"	2.00"	ID	2.00"	ID	3.75"	1.75"	120° L	5552	SILENTONE
6.00" ROUND	20.00"	25.50"	2.50"	ID	2.25"	ID	2.75"	2.75"	180°	709030	MSL
6.00" ROUND	20.00"	28.00"	2.25"	ID	2.50"	ID	4.00"	4.00"	120° R	5557	SILENTONE
6.00" ROUND	20.00"	30.00"	2.25"	ID	2.25"	ID	5.00"	5.00"	120° R	3794	ENFORCER
6.00" ROUND	20.00"	33.00"	2.00"	ID	2.00"	ID	6.50"	6.50"	120° L	3761	ENFORCER
6.00" ROUND	20.00"	33.00"	2.00"	ID	2.00"	ID	6.50"	6.50"	120° L	5524	SILENTONE
6.00" ROUND	22.00"	26.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	120° R	3222	CHALLENGE
6.00" ROUND	22.00"	26.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	120° R	700002	MSL
6.00" ROUND	22.00"	26.25"	1.88"	ID	2.03"	OD	2.25"	2.00"	120° R	2989	CHALLENGE
6.00" ROUND	22.00"	26.25"	1.88"	ID	2.03"	OD	2.25"	2.00"	120° R	6678	MSL
6.00" ROUND	22.00"	26.50"	2.00"	ID	1.80"	OD	2.00"	2.50"	180°	6512	MSL
6.00" ROUND	22.00"	32.25"	1.75"	ID	2.00"	OD SPOUT	2.00"	8.25"	120° R	2495	CHALLENGE
6.00" ROUND	22.00"	32.25"	1.75"	ID	2.00"	OD SPOUT	2.00"	8.25"	120° R	700464	MSL
6.00" ROUND	23.00"	29.00"	2.25"	ID	2.25"	ID	3.00"	3.00"	180°	3741	ENFORCER
6.00" ROUND	24.00"	28.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	120° L	3193	CHALLENGE



# MUFFLER DIMENSIONS BY CROSS SECTION



CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Round Mufflers - Cont.</b>											
6.00" ROUND	24.00"	28.00"	2.25"	ID	2.25"	ID	2.00"	2.00"	120° L	700079	MSL
6.00" ROUND	25.00"	32.00"	2.25"	ID	2.25"	ID	3.50"	3.50"	180°	709019	MSL
6.00" ROUND	25.00"	32.50"	1.95"	ID/2.00" OD PIPE	2.00"	ID	4.50"	2.25"	180°	2488	CHALLENGE
6.00" ROUND	25.00"	33.00"	2.00"	ID	2.00"	ID	4.00"	4.00"	120° L	6511	MSL
6.00" ROUND	25.00"	33.00"	2.25"	ID	2.25"	ID	4.75"	3.25"	120° L	3112	CHALLENGE
6.00" ROUND	25.00"	33.00"	2.25"	ID	2.25"	ID	4.00"	4.00"	120° L	3766	ENFORCER
6.00" ROUND	25.00"	33.00"	2.25"	ID	2.25"	ID	4.75"	3.25"	120° L	700001	MSL
6.00" ROUND	26.00"	31.00"	2.50"	ID	2.25"	ID	2.50"	2.50"	120° R	5532	SILENTONE
6.00" ROUND	26.00"	33.00"	2.00"	ID	2.00"	ID	3.50"	3.50"	180°	3785	ENFORCER
6.00" ROUND	26.00"	34.50"	2.25"	ID	2.25"	ID	4.25"	4.25"	120° L	6539	MSL
6.00" ROUND	26.00"	34.50"	2.25"	ID	2.25"	ID	4.25"	4.25"	120° L	5534	SILENTONE
6.00" ROUND	26.00"	37.50"	2.50"	ID	2.25"	ID	6.00"	5.50"	120° R	6542	MSL
6.00" ROUND	28.00"	35.00"	2.50"	ID	2.50"	ID	3.50"	3.50"	180°	709027	MSL
6.00" ROUND	29.00"	34.00"	2.50"	ID	2.12"	OD	2.50"	2.50"	180°	687	CHALLENGE
6.00" ROUND	29.00"	36.00"	2.50"	ID	2.50"	ID	3.50"	3.50"	C/C	3651	HEAVY DUTY
6.00" ROUND	30.00"	39.63"	1.75"	ID	1.50"	OD SPOUTS (TWO)	1.50"	8.13"	120° R/120° L	3244	CHALLENGE
7.00" ROUND	12.00"	17.50"	1.63"	ID	1.50"	OD SPOUTS (TWO)	2.00"	3.50"	90° R/180°	3552	CHALLENGE
7.00" ROUND	13.00"	16.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	180°	3371	CHALLENGE
7.00" ROUND	13.00"	16.00"	2.00"	ID	2.00"	ID	1.50"	1.50"	180°	6689	MSL
7.00" ROUND	13.00"	18.00"	1.75"	ID	1.63"	ID	3.00"	2.00"	90° R	3465	CHALLENGE
7.00" ROUND	13.00"	18.00"	1.75"	ID	1.63"	ID	3.00"	2.00"	90° R	700009	MSL
7.00" ROUND	13.00"	20.75"	2.25"	OD W/ FLANGE	2.00"	ID	5.75"	2.00"	90° R	3462	CHALLENGE
7.00" ROUND	13.00"	27.75"	1.75"	ID	1.75"	OD SPOUT	1.75"	13.00"	180°	700070	MSL
7.00" ROUND	14.00"	17.50"	2.00"	ID	1.75"	ID	1.75"	1.75"	180°	2431	CHALLENGE
7.00" ROUND	14.00"	17.50"	2.00"	ID	1.75"	ID	1.75"	1.75"	180°	700415	MSL
7.00" ROUND	14.00"	17.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	180°	3410	CHALLENGE
7.00" ROUND	14.00"	17.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	180°	700320	MSL
7.00" ROUND	14.00"	18.50"	1.75"	ID	1.75"	ID	2.25"	2.25"	180°	2165	CHALLENGE
7.00" ROUND	14.00"	18.50"	1.75"	ID	1.75"	ID	2.25"	2.25"	180°	700353	MSL
7.00" ROUND	14.00"	20.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	1.50"	5.00"	90° L/180°	3560	CHALLENGE
7.00" ROUND	14.00"	20.50"	2.00"	ID	1.75"	OD SPOUTS (TWO)	1.50"	5.00"	90° R/180°	3561	CHALLENGE
7.00" ROUND	15.00"	18.50"	1.88"	ID	1.50"	ID (TWO)	2.00"	1.50"	90° R/180°	3504	CHALLENGE
7.00" ROUND	15.00"	18.50"	1.88"	ID	1.50"	ID (TWO)	2.00"	1.50"	90° R/180°	700165	MSL
7.00" ROUND	15.00"	18.50"	1.88"	ID	1.75"	ID	2.00"	1.50"	90° R	3503	CHALLENGE
7.00" ROUND	15.00"	18.50"	1.88"	ID	1.75"	ID	2.00"	1.50"	90° R	700137	MSL
7.00" ROUND	15.00"	18.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	120° L	3177	CHALLENGE
7.00" ROUND	15.00"	18.50"	2.00"	ID	2.00"	ID	1.75"	1.75"	120° L	700074	MSL
7.00" ROUND	15.00"	19.50"	1.88"	ID	1.75"	ID	3.00"	1.50"	120° R	3460	CHALLENGE
7.00" ROUND	15.00"	19.50"	1.88"	ID	1.75"	ID	3.00"	1.50"	120° R	700159	MSL
7.00" ROUND	15.00"	22.75"	1.88"	ID	1.50"	OD SPOUT	2.00"	5.75"	90° R	3518	CHALLENGE



# MUFFLER DIMENSIONS BY CROSS SECTION

CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Round Mufflers - Cont.</b>											
7.00" ROUND	15.00"	22.75"	1.88"	ID	1.50"	OD SPOUT	2.00"	5.75"	90° R	700139	MSL
7.00" ROUND	15.00"	24.00"	1.88"	ID	1.50"	OD SPOUTS (TWO)	2.00"	7.00"	90° R/180°	3562	CHALLENGE
7.00" ROUND	15.00"	24.00"	1.88"	ID	1.50"	OD SPOUTS (TWO)	2.00"	7.00"	90° R/180°	700287	MSL
7.00" ROUND	15.00"	25.00"	2.00"	ID	1.75"	OD SPOUT	2.00"	8.00"	120° R	2108	CHALLENGE
7.00" ROUND	15.00"	25.00"	2.00"	ID	1.75"	OD SPOUT	2.00"	8.00"	120° R	700016	MSL
7.00" ROUND	15.00"	29.50"	1.88"	ID	2.00"	OD SPOUTS (TWO)	3.00"	11.50"	120° R/120° L	2005	CHALLENGE
7.00" ROUND	15.00"	29.50"	1.88"	ID	2.00"	OD SPOUTS (TWO)	3.00"	11.50"	120° R/120° L	700208	MSL
7.00" ROUND	17.00"	32.00"	1.75"	ID	1.75"	OD SPOUT	2.00"	13.00"	120° R	2195	CHALLENGE
7.00" ROUND	17.00"	32.00"	1.75"	ID	1.75"	OD SPOUT	2.00"	13.00"	120° R	700186	MSL
7.00" ROUND	18.00"	24.00"	2.00"	ID	2.00"	ID	3.00"	3.00"	120° L	709021	MSL
7.00" ROUND	18.00"	29.75"	2.13"	ID	2.00"	OD SPOUTS (TWO)	1.50"	10.25"	90° L/180°	3213	CHALLENGE
7.00" ROUND	18.00"	29.75"	2.13"	ID	2.00"	OD SPOUTS (TWO)	1.50"	10.25"	90° L/180°	700031	MSL
7.00" ROUND	19.00"	26.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	5.50"	120° R	3432	CHALLENGE
7.00" ROUND	19.00"	26.50"	2.00"	ID	2.00"	OD SPOUT	2.00"	5.50"	120° R	700354	MSL
7.00" ROUND	19.50"	24.50"	1.88"	OD W/ FLANGE	1.88"	OD W/ FLANGE	2.50"	2.50"	120° R	3567	CHALLENGE
7.00" ROUND	19.50"	24.50"	1.88"	OD W/ FLANGE	1.88"	OD W/ FLANGE	2.50"	2.50"	120° R	700288	MSL
7.00" ROUND	19.50"	24.50"	2.00"	OD W/ FLANGE	2.00"	OD W/ FLANGE	2.50"	2.50"	120° R	3437	CHALLENGE
7.00" ROUND	19.50"	24.50"	2.00"	OD W/ FLANGE	2.00"	OD W/ FLANGE	2.50"	2.50"	120° R	3565	CHALLENGE
7.00" ROUND	19.50"	24.50"	2.00"	OD W/ FLANGE	2.00"	OD W/ FLANGE	2.50"	2.50"	120° R	700170	MSL
7.00" ROUND	20.00"	24.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	120° L	3309	CHALLENGE
7.00" ROUND	20.00"	24.00"	2.00"	ID	2.00"	ID	2.00"	2.00"	120° L	700108	MSL
7.00" ROUND	20.00"	24.00"	2.00"	ID	2.25"	ID	2.00"	2.00"	120° L	3522	CHALLENGE
7.00" ROUND	20.00"	24.00"	2.00"	ID	2.25"	ID	2.00"	2.00"	120° L	700283	MSL
7.00" ROUND	20.00"	24.25"	1.75"	ID	1.75"	ID	2.00"	2.25"	120° L	2263	CHALLENGE
7.00" ROUND	20.00"	24.25"	1.75"	ID	1.75"	ID	2.00"	2.25"	120° L	2282	CHALLENGE
7.00" ROUND	20.00"	24.25"	1.75"	ID	1.75"	ID	2.00"	2.25"	120° L	700324	MSL
7.00" ROUND	20.00"	24.25"	1.75"	ID	1.75"	ID	2.00"	2.25"	120° L	700325	MSL
7.00" ROUND	20.00"	24.50"	2.00"	ID	2.00"	ID	2.25"	2.25"	180°	2021	CHALLENGE
7.00" ROUND	20.00"	24.50"	2.00"	ID	2.00"	ID	2.25"	2.25"	180°	2181	CHALLENGE
7.00" ROUND	20.00"	24.50"	2.00"	ID	2.00"	ID	2.25"	2.25"	180°	700152	MSL
7.00" ROUND	20.00"	24.50"	2.00"	ID	2.00"	ID	2.25"	2.25"	180°	700313	MSL
7.00" ROUND	20.00"	25.00"	2.50"	ID	2.50"	ID	2.50"	2.50"	180°	709025	MSL
7.00" ROUND	20.00"	25.50"	2.00"	ID	2.00"	ID	2.00"	3.50"	120° L	6571	MSL
7.00" ROUND	20.00"	29.50"	2.00"	ID	2.12"	OD	1.50"	8.00"	120° L	3351	CHALLENGE
7.00" ROUND	20.00"	29.50"	2.00"	ID	2.12"	OD	1.50"	8.00"	120° L	700269	MSL

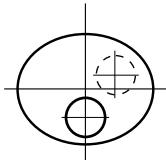
# MUFFLER DIMENSIONS BY CROSS SECTION



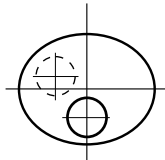
CROSS SECTION	SHELL LGTH.	OVERALL LGTH.	INLET SIZE	INLET TYPE	OUTLET SIZE	OUTLET TYPE	INLET LGTH.	OUTLET LGTH.	CONFIG. TYPE	PART NO.	MUFFLER TYPE
<b>Round Mufflers - Cont.</b>											
7.00" ROUND	21.00"	25.50"	2.00"	ID	2.00"	ID	2.75"	1.75"	120° L	3201	CHALLENGE
7.00" ROUND	21.00"	25.50"	2.00"	ID	2.25"	ID	2.75"	1.75"	120° L	3521	CHALLENGE
7.00" ROUND	21.00"	25.50"	2.00"	ID	2.25"	ID	2.75"	1.75"	120° L	700163	MSL
7.00" ROUND	21.00"	28.25"	3.00"	ID	2.50"	ID	5.25"	2.00"	120° R	3366	CHALLENGE
7.00" ROUND	21.00"	28.25"	3.00"	ID	2.50"	ID	5.25"	2.00"	120° R	700322	MSL
7.00" ROUND	23.00"	27.00"	2.50"	ID	2.00"	ID	2.00"	2.00"	120° R	3553	CHALLENGE
7.00" ROUND	23.00"	27.00"	2.50"	ID	2.00"	ID	2.00"	2.00"	120° R	700321	MSL
7.00" ROUND	23.00"	27.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	120° R	2190	CHALLENGE
7.00" ROUND	23.00"	27.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	120° R	3554	CHALLENGE
7.00" ROUND	23.00"	27.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	120° R	700323	MSL
7.00" ROUND	23.00"	27.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	120° R	700286	MSL
7.00" ROUND	24.00"	28.00"	2.25"	ID	2.00"	ID (TWO)	2.00"	2.00"	120° R/120° L	3257	CHALLENGE
7.00" ROUND	24.00"	28.00"	2.25"	ID	2.00"	ID (TWO)	2.00"	2.00"	120° R/120° L	700099	MSL
7.00" ROUND	24.00"	28.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	120° L	3578	CHALLENGE
7.00" ROUND	24.00"	28.00"	2.50"	ID	2.25"	ID	2.00"	2.00"	120° L	700194	MSL
7.00" ROUND	24.00"	29.00"	2.50"	ID	2.25"	ID	2.50"	2.50"	120° L	5567	SILENTONE
7.00" ROUND	24.00"	32.75"	2.62"	ID	2.00"	ID	6.75"	2.00"	120° R	3404	CHALLENGE
7.00" ROUND	24.00"	32.75"	2.62"	ID	2.00"	ID	6.75"	2.00"	120° R	700123	MSL
7.00" ROUND	24.00"	37.50"	2.25"	ID	2.00"	ID (TWO)	11.50"	2.00"	120° R/120° L	6585	MSL
7.00" ROUND	24.50"	28.00"	2.25"	ID	2.50"	ID	1.50"	2.00"	120° R	2011	CHALLENGE
7.00" ROUND	24.50"	28.50"	2.25"	ID	2.25"	ID	2.00"	2.00"	120° R	3255	CHALLENGE
7.00" ROUND	24.50"	28.50"	2.25"	ID	2.25"	ID	2.00"	2.00"	120° R	6592	MSL
7.00" ROUND	24.50"	31.75"	2.25"	ID	2.25"	ID	2.00"	5.25"	120° R	2202	CHALLENGE
7.00" ROUND	24.50"	31.75"	2.25"	ID	2.25"	ID	2.00"	5.25"	120° R	700356	MSL
7.00" ROUND	25.00"	31.00"	2.50"	ID	2.25"	ID	3.00"	3.00"	120° L	3181	CHALLENGE
7.00" ROUND	25.00"	31.00"	2.50"	ID	2.25"	ID	3.00"	3.00"	120° L	700076	MSL
7.00" ROUND	25.50"	29.50"	2.50"	ID	2.25"	ID	2.00"	2.00"	120° L	3256	CHALLENGE
7.00" ROUND	25.50"	29.50"	2.50"	ID	2.25"	ID	2.00"	2.00"	120° L	700000	MSL
7.00" ROUND	26.00"	30.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	120° L	2231	CHALLENGE
7.00" ROUND	26.00"	30.00"	2.50"	ID	2.50"	ID	2.00"	2.00"	120° L	700304	MSL
7.00" ROUND	26.00"	33.00"	2.75"	ID	2.50"	ID	3.50"	3.50"	120° L	2958	HEAVY DUTY
7.00" ROUND	28.00"	32.75"	3.00"	ID	2.00"	ID (TWO)	2.75"	2.00"	120° R/120° L	2328	HEAVY DUTY
7.00" ROUND	28.00"	35.00"	3.00"	ID	2.00"	ID (TWO)	5.00"	2.00"	120° R/120° L	2335	CHALLENGE
7.00" ROUND	28.00"	35.00"	3.00"	ID	2.00"	ID (TWO)	5.00"	2.00"	120° R/120° L	700436	MSL
7.00" ROUND	28.00"	38.25"	3.00"	ID/3.00" OD PIPE	2.25"	ID (TWO)	8.00"	2.25"	120° R/120° L	2336	CHALLENGE
10.13" ROUND	26.50"	32.88"	3.00"	ID	4.00"	ID	3.38"	3.00"	O/O	2156	CHALLENGE

## CONFIGURATION TYPE

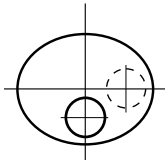
### OVAL MUFFLERS



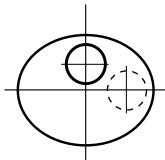
CONFIG. A  
INLET VIEW



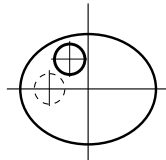
CONFIG. B  
INLET VIEW



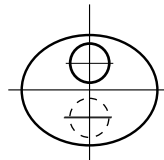
CONFIG. C  
INLET VIEW



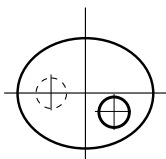
CONFIG. D  
INLET VIEW



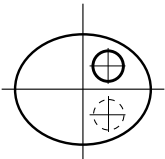
CONFIG. F  
INLET VIEW



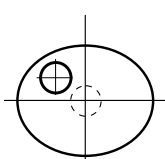
CONFIG. G  
INLET VIEW



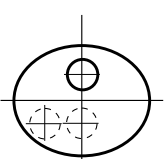
CONFIG. I  
INLET VIEW



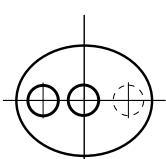
CONFIG. J  
INLET VIEW



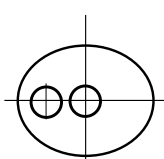
CONFIG. K  
INLET VIEW



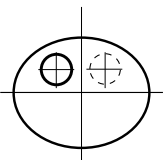
CONFIG. L  
INLET VIEW



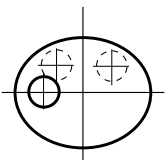
CONFIG. M  
INLET VIEW



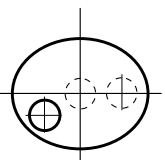
CONFIG. N  
INLET VIEW



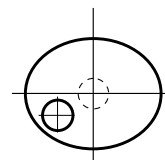
CONFIG. O  
INLET VIEW



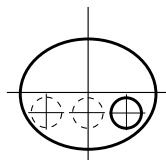
CONFIG. P  
INLET VIEW



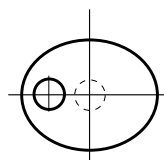
CONFIG. Q  
INLET VIEW



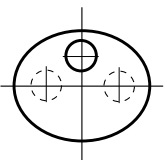
CONFIG. R  
INLET VIEW



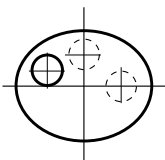
CONFIG. S  
INLET VIEW



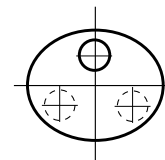
CONFIG. T  
INLET VIEW



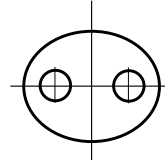
CONFIG. V  
INLET VIEW



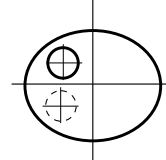
CONFIG. W  
INLET VIEW



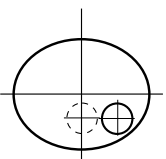
CONFIG. X  
INLET VIEW



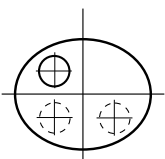
CONFIG. Y  
INLET VIEW



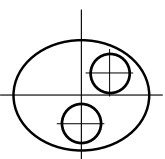
CONFIG. Z  
INLET VIEW



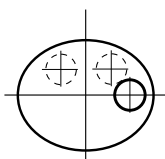
CONFIG. AA  
INLET VIEW



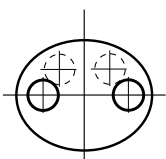
CONFIG. BB  
INLET VIEW



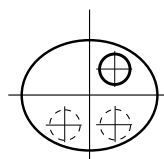
CONFIG. CC  
INLET VIEW



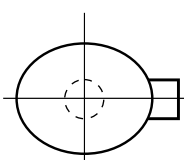
CONFIG. DD  
INLET VIEW



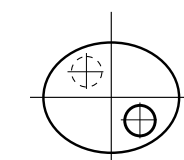
CONFIG. EE  
INLET VIEW



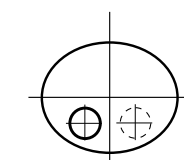
CONFIG. FF  
INLET VIEW



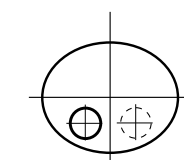
CONFIG. GG  
INLET VIEW



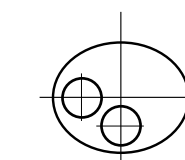
CONFIG. HH  
INLET VIEW



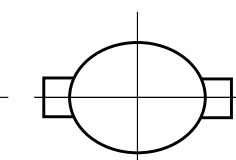
CONFIG. II  
INLET VIEW



CONFIG. JJ  
INLET VIEW



CONFIG. KK  
INLET VIEW



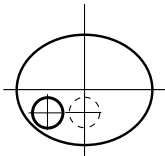
CONFIG. LL  
INLET VIEW

# MUFFLER DIMENSIONS BY CROSS SECTION

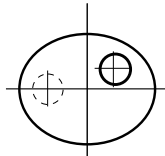


## CONFIGURATION TYPE - (Cont.)

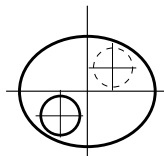
### OVAL MUFFLERS - CONT.



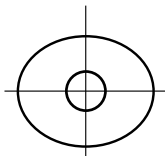
CONFIG. MM  
INLET VIEW



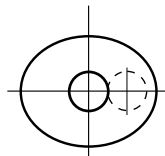
CONFIG. NN  
INLET VIEW



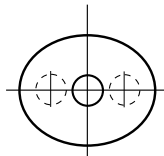
CONFIG. PP  
INLET VIEW



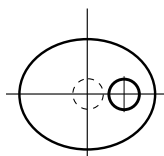
CONFIG. C/C  
INLET VIEW



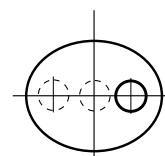
CONFIG. C/O  
INLET VIEW



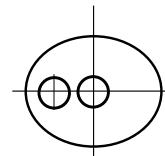
CONFIG. C/O-OO  
INLET VIEW



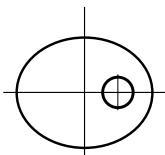
CONFIG. O/C  
INLET VIEW



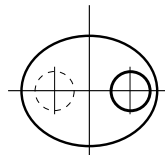
CONFIG. O/C-OO  
INLET VIEW



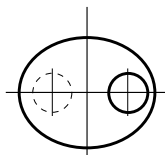
CONFIG. O/C-SE  
INLET VIEW



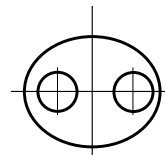
CONFIG. O/O INLINE  
INLET VIEW



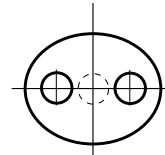
CONFIG. O/O  
INLET VIEW



CONFIG. O/O-OO  
DUAL OUTLETS  
INLET VIEW

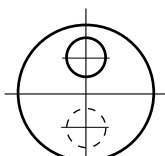


CONFIG. O/OO-SE  
INLET VIEW

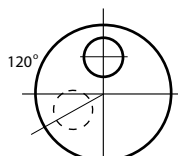


CONFIG. O-OO/C  
INLET VIEW

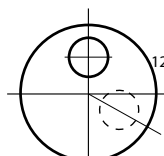
### ROUND MUFFLERS



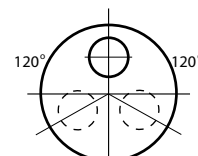
CONFIG. 180  
INLET VIEW



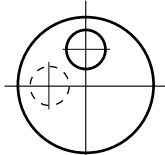
CONFIG. 120L  
INLET VIEW



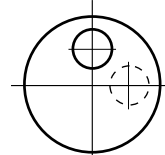
CONFIG. 120R  
INLET VIEW



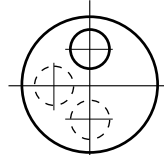
CONFIG. 120R/120L  
INLET VIEW



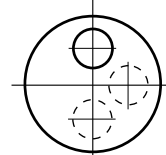
CONFIG. 90L  
INLET VIEW



CONFIG. 90R  
INLET VIEW



CONFIG. 90L/180  
INLET VIEW



CONFIG. 90R/180  
INLET VIEW