

# PERFORMANCE SERIES EXHAUST BELLOWS™

Tube Size ID\* | Braid | Liner | Testing | FEA

Designed to meet the unique challenges of the most demanding applications, Duraflex Performance Series Exhaust Bellows™ are engineered to outperform at the highest levels. Our Tier 4 Duraflex Performance Series Exhaust Bellows™ take the typical guesswork out of your bellows selection.

## ZERO SCRAP Weld Cap

- T304 SS Construction
- Delivers Superior Weld Surface Presentation
- Reduces Risk of Weld-Related Failures
- Offers Ease of Assembly | Sealing
- Increases Tangent | Exterior Braid Support
- Adds Bellows Protection from Weld Spatter

## INDUSTRY LEADING Bellows Design

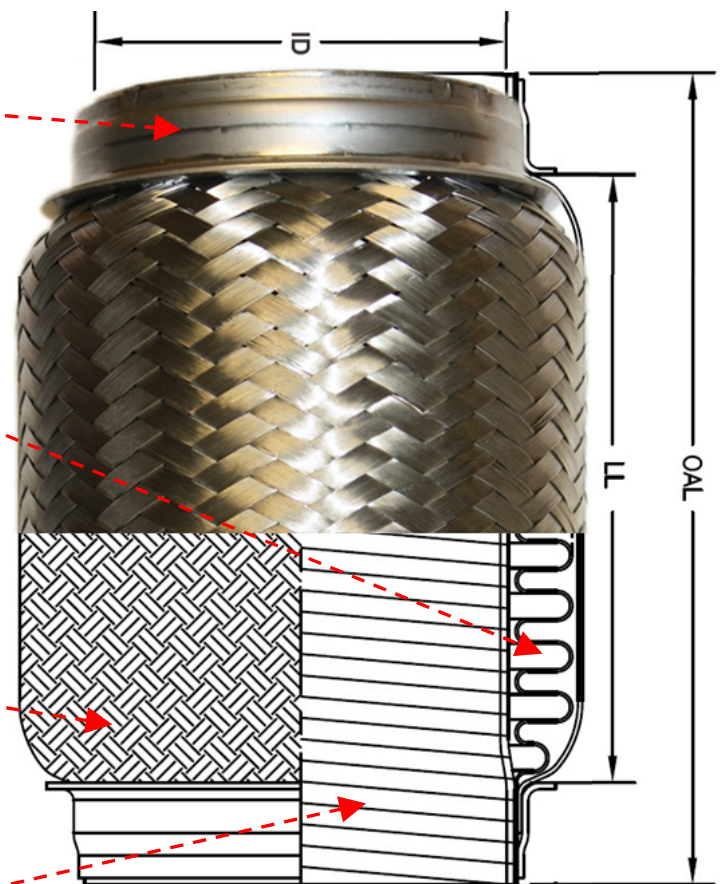
- Multi-ply T321 SS Construction
- Proven | Proprietary Convolution Geometry
- Hydroformed for Consistency | Predictability
- Designed to Exceed Standard Life Cycles
- Resists Fatigue | Vibration
- Most Sizes in Stock

## MULTI-DIRECTIONAL Wire Braided Cover

- T304 SS Construction
- Adds Vibration Resistance
- Increases Thermal Insulation
- Tolerates Multi-directional Movement
- Restrains Non-specified Motions
- Protects Bellows from:
  - ✓ Debris ✓ Installation Damage ✓ Corrosion

## SEGMENTED Interlock Liner

- T304 SS Construction
- Ultimate Durability | Flexibility
- Eliminates Flow Induced Noise | Vibration
- Supports Multi-directional Movement
- Increases Thermal Insulation
- Exceptional Flow Characteristics



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- Short Lead Times (or) In-stock
- AS9100 | ISO | Mil-Q
- Custom Orders Available
- Cost Competitive...always!
- No Minimums

- Professional Appearance
- High Tech Testing | Analytics
- Engineered Drawings
- American Made
- American Materials



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Nominal ID*	Part Numbers	Lengths in.		Movements in.		Spring Rates #/in.	
		Live	Overall	Axial	Lateral	Axial	Lateral
1.75	016PS-MB1-XBRL-04	2.5	4	0.4	0.1	88	107
1.75	016PS-MB1-XBRL-06	4.5	6	0.7	0.25	49	19
1.75	016PS-MB1-XBRL-08	6.5	8	1	0.35	34	6
2	020PS-MB1-XBRL-04	2.5	4	0.4	0.1	92	142
2	020PS-MB1-XBRL-05	3.5	5	0.5	0.2	65	52
2	020PS-MB1-XBRL-06	4.5	6	0.7	0.25	51	25
2	020PS-MB1-XBRL-08	6.5	8	1.1	0.35	35	8
2.25	022PS-MB1-XBRL-04	2.5	4	0.4	0.1	101	188
2.25	022PS-MB1-XBRL-05	3.5	5	0.5	0.2	72	68
2.25	022PS-MB1-XBRL-06	4.5	6	0.7	0.25	56	33
2.25	022PS-MB1-XBRL-08	6.5	8	1.1	0.35	39	11
2.5	024PS-MB1-XBRL-04	2.5	4	0.4	0.1	108	244
2.5	024PS-MB1-XBRL-05	3.5	5	0.5	0.2	74	85
2.5	024PS-MB1-XBRL-06	4.5	6	0.7	0.25	57	39
2.5	024PS-MB1-XBRL-08	6.5	8	1.1	0.35	38	13
2.75	026PS-MB1-XBRL-04	2.5	4.0	0.40	0.10	84	243
2.75	026PS-MB1-XBRL-06	4.5	6.0	0.70	0.25	47	42
2.75	026PS-MB1-XBRL-08	6.5	8.0	1.10	0.35	33	14
3	030PS-MB1-XBRL-04	2.5	4	0.4	0.1	105	352
3	030PS-MB1-XBRL-05	3.5	5	0.5	0.2	69	110
3	030PS-MB1-XBRL-06	4.5	6	0.7	0.25	59	63
3	030PS-MB1-XBRL-07	5.5	7	0.9	0.3	52	33
3	030PS-MB1-XBRL-08	6.5	8	1.1	0.35	41	21
3	030PS-MB1-XBRL-10	8.5	10	1.4	0.5	61	18
3	030PS-MB1-XBRL-12	10.5	12	1.7	0.6	56	11
3.5	034PS-MB1-XBRL-04	2.5	4	0.4	0.1	110	489
3.5	034PS-MB1-XBRL-06	4.5	6	0.7	0.25	62	87
3.5	034PS-MB1-XBRL-08	6.5	8	1.1	0.35	43	28
3.5	034PS-MB1-XBRL-10	8.5	10	1.4	0.5	66	22
3.5	034PS-MB1-XBRL-12	10.5	12	1.7	0.6	61	16
4	040PS-MB1-XBRL-04	2.5	4	0.35	0.1	226	986
4	040PS-MB1-XBRL-05	3.5	5	0.4	0.15	197	483
4	040PS-MB1-XBRL-06	4.5	6	0.5	0.2	145	240
4	040PS-MB1-XBRL-07	5.5	7	0.75	0.25	127	126
4	040PS-MB1-XBRL-08	6.5	8	1	0.3	102	84
4	040PS-MB1-XBRL-10	8.5	10	1.2	0.4	131	63
4	040PS-MB1-XBRL-12	10.5	12	1.6	0.5	106	35
5	050PS-MB1-XBRL-04	2.3	4	0.35	0.06	341	3477
5	050PS-MB1-XBRL-06	4.3	6	0.5	0.15	193	539
5	050PS-MB1-XBRL-08	6.3	8	1	0.3	220	300
5	050PS-MB1-XBRL-10	8.3	10	1.2	0.4	176	136
5	050PS-MB1-XBRL-12	10.3	12	1.6	0.5	147	74
6	060PS-MB1-XBRL-04	2.3	4	0.3	0.06	513	7257
6	060PS-MB1-XBRL-06	4.3	6	0.5	0.15	285	1146
6	060PS-MB1-XBRL-08	6.3	8	0.75	0.2	450	843
6	060PS-MB1-XBRL-10	8.3	10	1.1	0.25	310	339
6	060PS-MB1-XBRL-12	10.3	12	1.5	0.35	266	191

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