

MAGNETIC GRABBER® TOPGRADE

STAINLESS STEEL VEHICLE EXHAUST REMOVAL SYSTEM

The patented Magnetic Grabber® TopGrade is a stainless steel vehicle exhaust removal device, made to last in the harshest of environments. The Magnetic Grabber® nozzle aligns itself with the TPA TopGrade (tailpipe adapter) counterpart, due to their conical designs. The integrated magnets provide a quick and easy 'click and seal' connection, as well as a controlled disconnect.

The nozzle and tailpipe adapter are primarily used in Fire and Emergency Service Stations, where vehicles may be operated indoors for equipment checks or exiting the building on emergency calls.

Due to their corrosion resistance, the stainless steel Magnetic Grabber® TopGrade nozzle and Tailpipe Adapter are especially suitable in places with harsh winter conditions and aggressive road treatments.



APPLICATIONS

The Magnetic Grabber® TopGrade is intended to be used for the following applications:



- To eliminate hazardous vehicle exhaust emissions with our vehicle exhaust capture and removal systems for the following segments: fire and emergency service stations as well as military facilities.

SPECIFICATIONS

Physical properties	
Material	<ul style="list-style-type: none"> Stainless steel EDPM rubber
Color	<ul style="list-style-type: none"> Silver Black
Weight and dimensions	See remaining specifications
Ambient conditions	
Operating conditions	All ambient conditions allowed
Storage conditions	All ambient conditions allowed
Where used	
Magnetic Grabber® TopGrade Nozzle	All Plymovent rail systems: SBT, STR, MRP & VSRX
Tailpipe Adapter (TPA) TopGrade	All Plymovent Magnetic Grabber® nozzles
Scope of supply	
Matching nozzle and TPA to be ordered separately	
Options & accessories	
Magnetic Grabber options for all Plymovent rail systems: Sliding Balancer Track (SBT), Straight Rail (STR) Mini Rail Profile (MRP) & Vertical Stack Rail (VSRX).	
Tailpipe Adapters available for your vehicle's tailpipe size and Magnetic Grabber connection	
See remaining specifications for details	
Order information	
Article no.	See remaining specifications
Number/package	1
Shipping data	
Country of origin	Thailand
Harmonized Tariff Code	73269099

FEATURES & BENEFITS

✓ Stainless Steel Endurance

Corrosion proof to aggressive conditions such as brine or extreme weather.

✓ Easy connect and forget

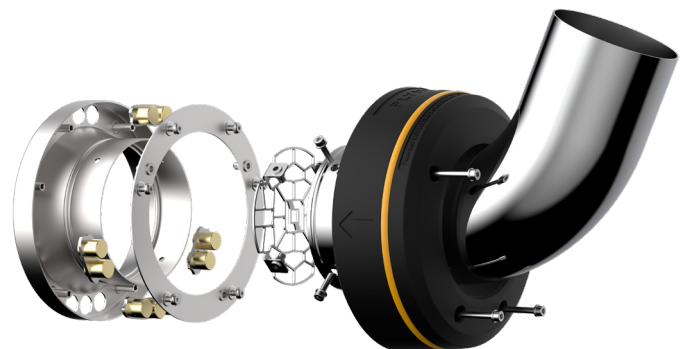
Self-aligning magnetic nozzle that clicks into place and releases on drive out.

✓ Adjustable Ambient Air Inlets

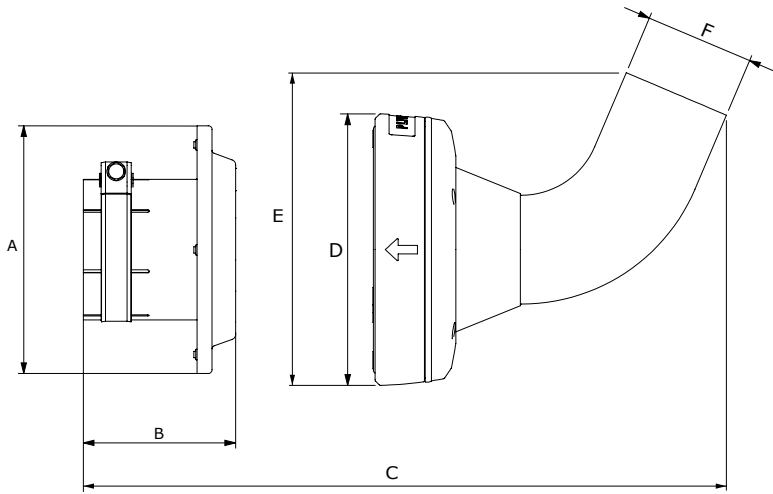
Optimizes your system by fully matching the extraction demands.

✓ Compatible with Plymovent Systems

Options available to match to Plymovent nozzles, tailpipe adapters, and rail systems to create a flexible solution.



REMAINING SPECIFICATIONS



Magnetic Grabber® TopGrade

Art. no.	System	D	E	F	Weight	TPA Compatibility
0000304903	SBT 3 in. (75 mm)	7.5 in. (190 mm)	10.2 in. (260 mm)	4 in. (100 mm)	11 lbs (4.9 kg)	TPA 3 & 3.5 in. (75 & 90 mm)
0000304900	SBT 4 in. (100 mm)	8.3 in. (210 mm)	10.6 in. (270 mm)	4 in. (100 mm)	12 lbs (5.3 kg)	TPA 4 in. (100 mm)
0000303487	SBT 5>4 in. (125>100 mm)	9.9 in. (250 mm)	11.5 in. (290 mm)	4 in. (125 mm)	12 lbs (5.4 kg)	TPA 5, 6 & 7 in. (125, 150 & 175 mm)
0000304518	SBT 5>5 in. (125>125 mm)	9.9 in. (250 mm)	11.5 in. (290 mm)	5 in. (125 mm)	13 lbs (5.8 kg)	TPA 5, 6 & 7 in. (125, 150 & 175 mm)
0000304901	STR 3 in. (75 mm)	7.5 in. (190 mm)	10.2 in. (260 mm)	4 in. (100 mm)	11 lbs (4.9 kg)	TPA 3 & 3.5 in. (75 & 90 mm)
0000304987	STR 4 in. (100 mm)	8.3 in. (210 mm)	10.6 in. (270 mm)	4 in. (100 mm)	12 lbs (5.3 kg)	TPA 4 in. (100 mm)
0000303490	STR 5>4 in. (125>100 mm)	9.9 in. (250 mm)	11.5 in. (290 mm)	4 in. (125 mm)	12 lbs (5.4 kg)	TPA 5, 6 & 7 in. (125, 150 & 175 mm)
0000304517	STR 5>5 in. (125>125 mm)	9.9 in. (250 mm)	11.5 in. (290 mm)	5 in. (125 mm)	13 lbs (5.8 kg)	TPA 5, 6 & 7 in. (125, 150 & 175 mm)

TailPipe Adapter TopGrade (TPA TopGrade)

Art. no.	A	B	C	Weight	Nozzle Compatibility
115100	3 in. (75 mm)	6.7 in. (170 mm)	15 in. (380 mm)	2.4 lbs (1.1 kg)	3 in. (75 mm) SBT / STR
115106	3.5 in. (90 mm)	6.7 in. (170 mm)	15 in. (380 mm)	2.4 lbs (1.1 kg)	3 in. (75 mm) SBT / STR
115101	4 in. (100 mm)	7.5 in. (190 mm)	16.8 in. (430 mm)	2.6 lbs (1.2 kg)	4 in. (100 mm) SBT / STR
117188	5 in. (125 mm)	9 in. (230 mm)	17.3 in. (440 mm)	3.7 lbs (1.7 kg)	5 in. (125 mm) SBT / STR
115103	6 in. (150 mm)	9 in. (230 mm)	18.5 in. (470 mm)	3.7 lbs (1.7 kg)	5 in. (125 mm) SBT / STR
115105	7 in. (175 mm)	9 in. (230 mm)	18.5 in. (470 mm)	4.2 lbs (1.9 kg)	5 in. (125 mm) SBT / STR

Approx. Combined Weight

MG + TPA Combinations	SBT / STR
3 in. (75 mm)	13 lbs (6.0 kg)
3.5 in. (90 mm)	14 lbs (6.5 kg)
4 in. (100 mm)	14 lbs (6.5 kg)
5 in. (125 mm)	15 lbs (7.0 kg)
6 in. (150 mm)	16 lbs (7.5 kg)
7 in. (175 mm)	16 lbs (7.5 kg)

Products **Magnetic Grabber® TopGrade & Tailpipe Adapter TopGrade**

Article no. *Refer to order information*

Product category Grabbers and Nozzles

Version B

Always check the latest version on www.plymovent.com

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