

PLYMOVENT®

BSAB no: T0.7
Ser.no: Grabber
Date: 961201
Replace:

Grabber®

© Copyright 1996: All rights reserved. Nothing from this publication may be reproduced, handed over, copied, or translated into other language, in any form or means without written permission from PlymoVent AB. PlymoVent AB reserves the right to make design changes. For more information contact PlymoVent customer service; Tel +46 40 30 31 30, Fax +46 40 30 31 40.

Grabber®

Range of application

PlymoVent's Grabber connects the exhaust hose to the vehicle's exhaust pipe via an inflatable rubber bladder. PlymoVent's Grabber is used as an exhaust nozzle, primarily in applications which demand automatic disconnect, such as straight and looped rails as well as emergency rails.

The unique rubber construction means that the Grabber is useful even on fixed exhaust extractors and exhaust reels since it can also be connected to several different types of exhaust pipes.

Specifications

PlymoVent's Grabber comprises an inflatable bladder which connects to the vehicle's exhaust pipe using compressed air.

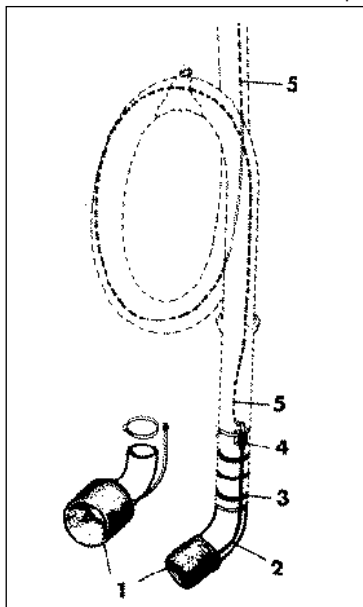
The Grabber comprises vulcanized reinforced temperature resistant rubber with an inner fabric.

There are no protruding edges that can damage other equipment or the vehicle. Using a regulator, the compressed air must be adjusted to max. 1.0 bar. It can then be fed via high temperature resistant teflon hoses, through a valve with automatic closing function, located on the exhaust hose.

The Grabber is activated and de-aired by adjusting the valve.

Temperature resistance: -40°C to +200°C continuously
+220°C intermittently

The Grabber is equipped with an exhaust probe opening, Ø 20 mm, sealed with a rubber plug.



Parts:

1. Grabber/Rubber bladder
2. Grabber/Hose joint
3. Exterior compressed air hose Ø 8 mm
4. Operating valve
5. Interior high temperature resistant compressed air hose, Ø 6 mm, L=7 m

Prod. no.	Description	Dimensions exhaust hose	Dimensions Grabber	Weight
GN-75-100	Grabber	Ø 75 mm	Ø 100 mm	1.15 kg
GN-100-100	Grabber	Ø 100 mm	Ø 100 mm	1.10 kg
GN-100-120	Grabber	Ø 100 mm	Ø 120 mm	1.25 kg
GN-100-160	Grabber	Ø 100 mm	Ø 160 mm	2.05 kg
GN-125-160	Grabber	Ø 125 mm	Ø 160 mm	2.15 kg
GN-125-200	Grabber	Ø 125 mm	Ø 200 mm	2.35 kg
GN-150-160	Grabber	Ø 150 mm	Ø 160 mm	2.35 kg
GN-150-200	Grabber	Ø 150 mm	Ø 200 mm	2.40 kg

Accessories:

Prod. no.	Description
RM-15	Regulator
TFL-6	Compressed air hose

PLYMOVENT®

**PlymoVent AB, Föreningsgatan 37,
S-211 52 Malmö, SWEDEN**

Tel +46 (0)40 30 31 30, Fax +46 (0)40 30 31 40

AIRUM srl

Via dell'Idraulico 4 - 40138 Bologna

Tel +39/051.60.25.072 - Fax +39/051.53.47.78

PlymoVent Ltd.

PlymoVent GmbH

PlymoVent S.A.

PlymoVent Corp.

PlymoVent Inc

Address

Marley Way, Southam Rd, Banbury,
Oxfordshire OX16 2RA, ENGLAND.
Postfach 6145, 535 94 Bad Honnef,
GERMANY.

B.P. 30, Zone Industrielle de Mavault,
86170 Neuville de Poitou, FRANCE.
375 Raritan Center Parkway, Edison,
New Jersey 08837, USA.

6615 Ordan Drive Unit #3, Mississauga,
Ontario L5T 1X2, CANADA.

Telephone

01295 25 93 11

022 24 9 73 00

05 49 51 55 88

(908) 417 0808

(905) 564 4748

Telefax

01295 27 17 50

022 24 8 96 46

05 49 51 59 33

(908) 417 1818

(905) 564 4609