

SAFETY DISCONNECT HANDLE

SAFETY DISCONNECT HANDLE (SDCH)

The safety disconnect handle is used to operate the exhaust removal system in emergency and fire stations. This handle is there to operate the exhaust removal system in a safe and easy manner. The round handle is designed for ergonomic use and the large grips make it possible to use the handle even with gloves on, from every angle (360 degrees). It is designed to prevent the user from having to bend over to connect a Grabber® to the tailpipe; limiting the danger of exposure to exhaust emissions. The interior of the product is made of durable steel to cope with high temperature exhaust emissions, the outside is made of engineered plastics; making the product user-friendly.

The pneumatic safety disconnect handle includes an integrated pneumatic valve, which is safe and easy to operate. When used in a magnetic system the valve area is covered but the product does maintain its benefits of easy operation and the patent pending safety disconnect function.



SPECIFICATIONS

■ Physical dimensions and properties	
Material	<ul style="list-style-type: none"> nylon PA6 (30%) full metal inner flanges
Colour	grey with yellow support colours
Weights	<ul style="list-style-type: none"> safety disconnect handle • 1,55 kg / 3,4 lbs safety disconnect handle incl. mechanical Air valve • 1,75 kg / 3,8 lbs
■ Scope of supply	
Safety disconnect handle - (Integrated air valve top operate the Plymovent grabber, option pneumatic)	
■ Ambient conditions	
Operating temperature:	<ul style="list-style-type: none"> min. • -5°C / 23°F max. • 60°C / 140°F
Outdoor use allowed	no
Storage conditions	-5°C to + 60°C (23-140°F)
■ Product combinations	
SBT	sliding balancer track
STR	straight rail
■ Order information	
Article number	see remaining specifications
Number/package	1
■ Shipping date	
Packaging	
Packaging dimensions	
Harmonized Tariff Code	8421 99 00 99
Country of origin	Sweden

REMAINING SPECIFICATIONS

Article number	Description
90550-1011	SDCH-pneumatic for 100 mm/4" hose
90555-1011	SDCH-pneumatic for 125 mm/5" hose
90560-1011	SDCH-magnetic for 100 mm/4" hose
90565-1011	SDCH-magnetic for 125 mm/5" hose

DIMENSIONS

	mm	inch
A	Ø 257,6	Ø 10.1
B	Ø 101,6	Ø 4
C	Ø 160	Ø 6.3

APPROVALS/CERTIFICATES

	PAHs free
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Product type	Safety disconnect handle
Article no.	see remaining specifications
Product category	Hoses & Nozzles
Version	111011/A

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