



USAGE TIME  
50" with Rhino  
2' with Hook  
1,2' with Single Key

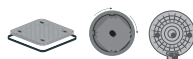
# SIMPLEX

## THE SMART MANHOLE COVER OPENER

### SIMPLEX FEATURES

Dimensions when closed 55X22X29 cm

OPEN:



TROLLEY WEIGHT	TROLLEY STRUCTURAL CAPACITY	WLL working load limit*
6 KG	100 KG	60 KG

\*maximum load that can be lifted in accordance with Dir. 2007/30/CEE

The **SIMPLEX** device integrates in a single product the functions of the rocker lever and the new generation of trolley manhole cover openers, making it the compact and lightweight solution for safely handling manhole covers.

The device is made of **stainless steel** and is suitable for operating on manhole covers with a maximum side length of up to 60 cm, of any shape and material.

The universal coupling allows the trolley to grip the manhole cover either with lifting magnet, either with mechanical Hook or with more interchangeable mechanical keys.



Simplex Magnetic manhole cover opener



### SETUP

TROLLEY	CODE	MODEL	COUPLING TYPE
WHEELS	A-C-SPLXWAX	SPLXW-MGAX	Simplex Magnetic
		SPLXW-MCAX	Simplex Mechanic
		SPLXW-HYAX	Simplex Hybrid
		SPLXW-SCAX	Simplex Kit Single Key
LEVER	A-C-SPLXLAX	SPLXL-MGAX	Simplex Magnetic
		SPLXL-MCAX	Simplex Mechanic
		SPLXL-HYAX	Simplex Hybrid
		SPLXL-SCAX	Simplex Kit Single Key

## OPTIONAL

OPTIONAL SIMPLEX	
CODE	PRODUCT
A-SPLXWAX	STANDARD Wheels
A-P-SPLX-02AX	Rocker bezel for Simplex
VAL-A-AWO	Open Ratchet
A-ACR	Adjustable spanner
VAL-A-AN	Wedge for STABILO P-A-M
VAL-A-ASGS-100	Sliding Guide
A-C-S2H60	Hook
VAL-A-SI-1	Impact
A-C-S2H62	Plus connection for TT bolts

## FITTINGS

		WIDTH/ DIAMETER MAX	THICKNESS MAX	SHAPE AND HOOKING POSITION
<b>OPERATIVE CAPACITY</b>	<b>SIMPLEX WHEELS</b>	60 cm	50 cm	
	<b>SIMPLEX LEVER</b>	60 cm	50 cm	

SET UP*	SIMPLEX	MAGNETE SLIM DUMPED	HOOK 60	FS KEY
<b>MAGNETIC</b>	✓	✓		
<b>MECHANIC</b>	✓		✓	✓
<b>HYBRID</b>	✓	✓	✓	✓

*The magnetic, mechanical and hybrid fittings remain unchanged for the Simplex wheels and Simplex lever.\*  
The Simplex lever can also be used with a single VS Keys for smaller manhole covers and gullies.*

	TYPE MANHOLE COVER					TYPE OF HOOKING		MANHOLE COVER MATERIAL	
	Hinged support	Hinged	Hinged with lock	Stabilo P.A.M.** with Cuneo accessory	GTS** with Impact accessory	OOB	NO ATTACHMENT POINTS	CAST IRON SHEET METAL	CEMENT STONE
<b>MAGNETIC</b>	✓	✓		✓	✓	✓	✓	✓	
<b>MECHANIC</b>	✓	✓		✓		✓		✓	✓
<b>HYBRID</b>	✓	✓		✓	✓	✓	✓	✓	✓
<b>SINGLE KEY**</b>	✓	✓		✓		✓		✓	✓

\*\*The shaft opener must be combined with the specified accessories to open this shaft.