

PRODUCT INFORMATION

- ☒ New Product
- ☐ Modified Design
- ☐ Upgrading

Manhole and Cone Installation Clamp SVZ-uni



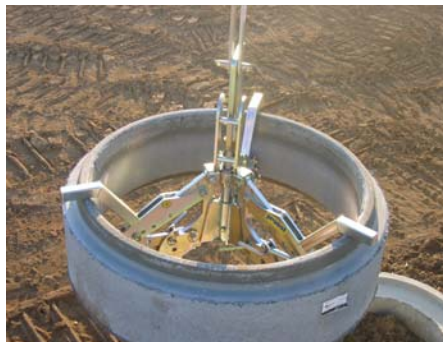
Task:

For efficient transport and installation of manhole basers, rings and cones customers requested a clamp which has to be easy and flexible to handle. The clamp should easily be adjustable to various inner diameters. The machine operator himself should be able to switch over from „gripping“ to „releasing“ directly from the driver's seat of the lifting machine.

Solution:



Economic installation of manhole basers



Manhole rings with inner diameters from 625 to 1500 mm are installed safely and accurate to the millimeter.



Also cone handling is not a problem for the installation clamp SVZ-uni .

Type	Country-Specific Version	Rings + Cones Nominal Width (mm)	Carrying Capacity (kg)	Dead Weight (kg)	Order-No.
SVZ uni-F	global	635 – 1.500 *	2.500	102	5400.0021
SVZ uni-UK	U.K.	900 – 1.500 **	2.500	96	5400.0020
Set of adaptors	Surcharge for rings and cones nominal width 1.800 mm				4400.0064

* adjustable in degrees as follows: 625/800/1.000/1.050/1.200/1.250/1.350/1.500 mm

** adjustable in degrees as follows: 900/1.000/1.050/1.200/1.250/1.350/1.500 mm

Advantages:

A compact, mechanical clamp meeting the above mentioned need was designed - the SVZ-uni. The SVZ-uni is universally applicable and rationalizes the workflows enormously.

- An additional operator is not necessary as operator of the lifting machine „switches“ the SVZ-uni from gripping to releasing by a slight movement of the lifting hook.
- The setting to the required diameters of the products is done very quickly through plug bolts. A rearrangement of the settings is not necessary when handling manhole rings and cones, as the SVZ-uni has got two gripping levels.
- Efficient and economic handling of all kinds of manhole elements
- Standard equipment: high-tensile chain suspension with eyelet

Results:

Quick, easy and efficient handling of manhole basers, manhole rings and cones. A worthwhile and relatively small investment, which pays off quickly through the enormous rationalization.