D∧K□T∧[™] TECHNICAL DATA SHEET 21 December, 2021 - rev.1



HEAVY GALVANIZED STEEL RECESSED COVER



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1. CODE REGISTRY

Code	Description	Measure (mm)	Wight (kg)	Colore	Pkg. / Pallet
ZIN07-6856E	Heavy Galvanized Steel Recessed Cover	200 x 200 h.50	2,35	Steel	10 pcs. / 352 pcs.
ZIN07-6857E	Heavy Galvanized Steel Recessed Cover	300 x 300 h.50	4,07	Steel	10 pcs. / 198 pcs.
ZIN07-6858E	Heavy Galvanized Steel Recessed Cover	400 x 400 h.50	6,10	Steel	10 pcs. / 100 pcs.
ZIN07-6859E	Heavy Galvanized Steel Recessed Cover	500 x 500 h.50	8,28	Steel	10 pcs. / 72 pcs.
ZIN07-6860E	Heavy Galvanized Steel Recessed Cover	600 x 600 h.50	10,60	Steel	10 pcs. / 35 pcs.
ZIN07-6861E	Heavy Galvanized Steel Recessed Cover	700 x 700 h.50	14,38	Steel	10 pcs. / 33 pcs.
ZIN08-6856F	Heavy Galvanized Steel Recessed Cover	200 x 200 h.80	3,17	Steel	10 pcs. / 224 pcs.
ZIN08-6857F	Heavy Galvanized Steel Recessed Cover	300 x 300 h.80	5,39	Steel	10 pcs. / 105 pcs.
ZIN08-6858F	Heavy Galvanized Steel Recessed Cover	400 x 400 h.80	7,79	Steel	10 pcs. / 64 pcs.
ZIN08-6859F	Heavy Galvanized Steel Recessed Cover	500 x 500 h.80	10,72	Steel	10 pcs. / 46 pcs.
ZIN08-6860F	Heavy Galvanized Steel Recessed Cover	600 x 600 h.80	13,63	Steel	10 pcs. / 22 pcs.
ZIN08-6861F	Heavy Galvanized Steel Recessed Cover	700 x 700 h.80	15,51	Steel	10 pcs. / 10 pcs.

MATERIAL

Made of galvanized steel. Metal sheet thickness: 20/10.

2. USE

 $\ \, \text{Used to hide the presence of the collection catch-pits, giving an aesthetics continuity to the pavement.} \\$

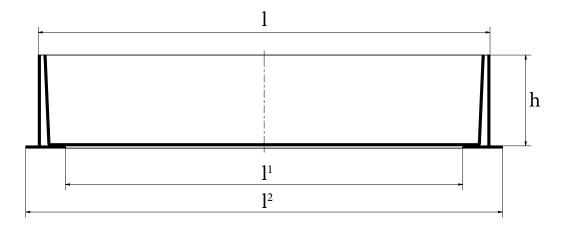
3. TECHNICAL SPECIFICATION

Specification	Description	U.M.	Price
Dak.D.ZIN0x.68xxx	Supply and installation of recessed cover with lifting handle Available in 2 different heights: h. 50 mm and h. 80 mm. Made of galvanized steel. Metal sheet thickness: 20/10. Used to hide the presence of the collection catch-pits, giving an aesthetics continuity to the pavement.		
Dak.D.ZIN07.6856E	Size 200 x 200 h.50 mm	pcs.	-
Dak.D.ZIN07.6857E	Size 300 x 300 h.50 mm	pcs.	-
Dak.D.ZIN07.6858E	Size 400 x 400 h.50 mm.	pcs.	-
Dak.D.ZIN07.6859E	Size 500 x 500 h.50 mm.	pcs.	-
Dak.D.ZIN07.6860E	Size 600 x 600 h.50 mm	pcs.	-
Dak.D.ZIN07.6861E	Size 700 x 700 h.50 mm	pcs.	-
Dak.D.ZIN08.6856F	Size 200 x 200 h 80 mm	pcs.	-
Dak.D.ZIN08.6857F	Size 300 x 300 h 80 mm	pcs.	-
Dak.D.ZIN08.6858F	Size 400 x 400 h.80 mm	pcs.	-
Dak.D.ZIN08.6859F	Size 500 x 500 h 80 mm	pcs.	-
Dak.D.ZIN08.6860F	Size 600 x 600 h.80 mm	pcs.	-
Dak.D.ZIN08.6861F	Size 700 x 700 h.80 mm	pcs.	-

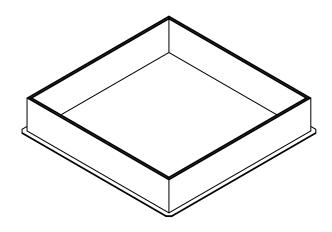




HEAVY GALVANIZED STEEL RECESSED COVER



Code	ı	p	 2	h
ZIN07-6856E - 200 x 200	198	150	220	50
ZIN07-6857E - 300 x 300	298	250	320	50
ZIN07-6858E - 400 x 400	398	350	420	50
ZIN07-6859E - 500 x 500	498	450	520	50
ZIN07-6860E - 600 x 600	598	550	620	50
ZIN07-6861E - 700 x 700	698	650	720	50
ZIN08-6856F - 200 x 200	198	150	220	80
ZIN08-6857F - 300 x 300	298	250	320	80
ZIN08-6858F - 400 x 400	398	350	420	80
ZIN08-6859F - 500 x 500	498	450	520	80
ZIN08-6860F - 600 x 600	598	550	620	80
ZIN08-6861F - 700 x 700	698	650	720	80



4. WARNINGS FOR USE AND LAYING

All the articles and profiles in carbon steel in the Dakota catalog undergo a galvanization treatment, ie a zinc coating on the materials (called galvanizing), aimed at protecting the oxidation process.

However, the product life cycle does not stop at production, but sees its use in different environments and uses, with its final location in flooring and artifacts exposed to different potential criticalities that can significantly damage the protective coating of zinc, leading to the rust phenomena manifestation. These of some of the most frequent conditions of criticality:

- · The laying of Dakota galvanized steel products involves the use, based on the applicator and final utilities, concrete, glues, stuccos, cement mortars, etc.
- Once the Dakota galvanized steel products can come into contact with products of various chemical composition used for cleaning of adjacent surfaces and leaks;
- · the places where they are laid can present different levels and situations of high environmental corrosiveness;

Laboratory tests have led to the conclusion that produced so much as cleaning with pH less than 6 or greater than 11 can compromise zinc coating and triggering the steel oxidation process, to cause deterioration and in the final destruction article.

Therefore it is fundamental that:

- The installer and the end user verifies the technical specifications of the producer of bonding and / or cleaning products that are used to use in depth and preventive
- The installer provides the protection of the galvanized steel parts in order to prevent them from being in contact with gluing and / or frequent and / or cleaning materials capable of damaging them
- The designer, the installer, the maintainer and also the end user are aware of using articles in stainless steel, as an alternative to those in galvanized garment, in places where environmental corrosivity is high.

Detection Measurements: The correct detection of the well measurements allows an optimal choice of the climb to be applied.

During installation it is necessary to operate with the fundamental installation rules, with particular attention to cleaning. Protecting the handle properly and removing any dirt, a correct and lasting operation of the lifting system is guaranteed.

It is also advisable to remove the inside of the climb, in order to clean up the frame, thus allowing a quick and easy lift over the years.

