

**DOMA<sup>®</sup>**  
ONE STEP BEYOND



**Stainless steel pins for  
natural stone cladding**



## Company Profile

DOMA was established in 1996 as a natural continuation of the activity of the engineering and commercial agency established in 1987 by Eng. Victor Steinberg, with the aim of providing the Israeli construction industry with engineering solutions and the use of sub-systems to industrialize construction.

DOMA is a family company managed by Michael and Dror Steinberg.

The company is engaged in the production, import and distribution of engineering products to improve, streamline and economize construction processes, while providing service and technical support for its products.

DOMA is a pioneer in the application of advanced methods and the use of engineering products that are common overseas, such as Rebind Connections, male and female Coupler Systems, provides reliable and efficient solutions for all connections of reinforcement bars, inserts and lifting anchors for prefabricated concrete elements, expansion joint covers, mechanical accessories for dry fixed stones for cladding of walls, etc.

DOMA is ISO 9001:2015 certified in the fields of: import, production and marketing, development and planning of engineering products for the construction industry.

DOMA manufactures by outsourcing a large number of products and private brands, using advanced technologies based on licenses from various manufacturers worldwide.

**DOMA has a technical department designed to assist the planner and contractor in providing advanced solutions for execution, while using the company's products correctly and streamlining the construction process by using the company's products.**

**DOMA frequently holds seminars for engineers, supervisors, contractors and company teams.**

**Apart from the products manufactured by DOMA, DOMA exclusively represents world-renowned companies specializing in the production of engineering products: that comply with the strictest European and American quality standards, including the following companies:**

<b>HALFEN-LEVIAT</b> (Germany)	The world's oldest and leading company in the production of anchoring channels, connection systems using screws for prefabricated concrete elements and curtain walls. Lifting anchors for FRIMEDA and DEHA.
<b>ANCON-LEVIAT</b> (GB)	A company specializing in Rebar reinforcement connection systems, holding a world patent for quick connection of steel rebars.
<b>PFEIFER</b> (Germany)	Manufacturer of inserts for lifting and transporting prefabricated products.
<b>HAZ METAL</b> (Turkey)	A company specializing in the production of stone anchoring accessories for dry fixed cladding and cast in channels systems using channels and T-head bolts.
<b>BUZON</b> (Belgium)	The company invented the method of external support pedestals for floating stone floors, as well as steel and fiberglass grids
<b>NEO</b> (Turkey)	A company specializing in the production of plastic spacers
<b>GURBETCILER</b> (Turkey)	A company specializing in the production of plastic spacers
<b>C/S GROUP</b> (USA)	The world's leading company in the field of expansion joint covers for earthquake joints.

**Below is a partial list of the products that the Doma offers to its customers:**

- » Continuing box CBOX For casting interruption and continuity
- » Male and female mechanical connectors for extending rebars BMS / DBAR / UPSET / MBT
- » Inserts for fixing, connecting, lifting and transporting prefabricated elements
- » Lifting and transporting anchors for prefabricated elements
- » Plastic and concrete spacers, spacers between steel meshes DomaNet
- » DYWIDAG bars, wing-nuts and other complementary accessories for industrial formworks
- » Hooks (pins) made of stainless steel 316 only for fixing stone slabs using the "Barnowitz" method and wet cladding
- » Accessories for anchoring stone slabs using the dry cladding method

Engineer Michael Steinberg,  
joint CEO

Mr. Dror Steinberg,  
joint CEO



## Quality Control

### Quality control 316 stainless steel

DOMA, as an importer of the stainless steel and holder of the ISO9000 standard, has undertaken to carry out comprehensive testing of the goods it receives, and the ones supplied to the sites. DOMA, as of today, is the only manufacturer in Israel in the field of stainless steel pins that performs internal conformity tests similar to those performed at the Standards Institute.

#### Quality control process

The raw material is supplied to DOMA in coils. A sample is taken from each coil and cataloged with the coil number registered with the stainless steel manufacturer overseas. All the coils are tested using a spectrometer to verify the suitability of the material to 316 stainless steel. After the test, a compatibility report is issued for each coil. In addition, the tested samples are kept separately. From all the samples that are tested, several samples are randomly sent for inspection by the Standards Institute, to verify the results obtained during the internal inspection at DOMA. Only after the completion of the internal inspection at DOMA the material is released for the manufacturing of the pins.

#### Documentation

All internal tests, overseas supplier inspection, standards institute tests, etc., documented in an appropriate folder. The coil numbers are documented on boxes and delivery notes provided to the site. Our inspection certificate is attached to each shipment. Attention to what is marked in red on our certificate.

#### Top row (from left to right)

**15/654** Year and last three digits of DOMA's order to an overseas supplier  
**4.00** wire diam.  
**5156194** The coil number from which the pin was manufactured  
**06.09.2015** DOMA inspection date  
**SS316** Confirmation of the device that the material is suitable for 316 Stainless steel.

#### Bottom row

Refers to the average of the results (three results in the middle of the table) according to the components of the material. It should be noted that DOMA also submits the 1 mm coils to the Standards Institute for material inspection and confirmation of suitability 316 Stainless steel!!!

### Test reports



A spectrometer owned by DOMA to test the suitability of the material

12:48:36 9/6/2015

DOMA<sup>®</sup> systems

DOMA

Marketing for Building & Trading (1996) Ltd

www.doma.co.il

TEL 972-3-9028067 FAX 972-3-9028066

Customer:.....

Doma Order:.....

Size:.....

Supplier Order:.....

Method:

Fe\_K<sub>α</sub>\_CHN\_WRE

Element Concentration

15-09-05 9/6/2015

Comment:

User: 15054-4-Name: 5156194-06.09.2015-SS 316

Symbol	Cr (%)	Mn (%)	P (%)	S (%)	Mo (%)	Ni (%)	Cu (%)	Co (%)
1	18.00	1.05	0.02	0.01	0.02	10.50	0.00	0.00
2	18.00	1.10	0.02	0.01	0.02	10.50	0.00	0.00
3	18.00	1.08	0.02	0.01	0.02	10.50	0.00	0.00
Mean	18.00	1.08	0.02	0.01	0.02	10.50	0.00	0.00
Symbol	Fe (%)	Si (%)	Al (%)	Ca (%)	Mg (%)	W (%)	Se (%)	Re (%)
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Symbol	Cr (%)	Mn (%)	P (%)	S (%)	Mo (%)	Ni (%)	Cu (%)	Co (%)
Mean	18.00	1.08	0.02	0.01	0.02	10.50	0.00	0.00

Quality control for matching the stainless steel types

### Standards Institute report (example)

מכון התקנים הישראלי	
תעודת בדיקה מס' 95122460	
3100 2/1	
<p>1. חשד: חשד כי המוצר אינו עומד בדרישות התקן ISO 9001:2008.</p> <p>2. תוצאות: המוצר עומד בדרישות התקן ISO 9001:2008.</p>	
<p>הערות:</p> <p>1. חשד: חשד כי המוצר אינו עומד בדרישות התקן ISO 9001:2008.</p> <p>2. תוצאות: המוצר עומד בדרישות התקן ISO 9001:2008.</p>	

מכון התקנים הישראלי	
תעודת בדיקה מס' 95122460	
3100 2/1	
<p>חומר: פלדת אל-חלזן 316</p> <p>מדידת: 06.09.2015</p>	
<p>תוצאות:</p> <p>1. חשד: חשד כי המוצר אינו עומד בדרישות התקן ISO 9001:2008.</p> <p>2. תוצאות: המוצר עומד בדרישות התקן ISO 9001:2008.</p>	

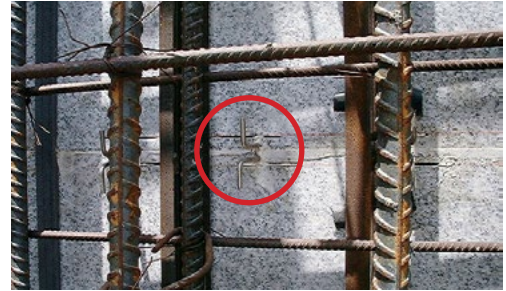
מכון התקנים הישראלי	
תעודת בדיקה מס' 95122460	
3100 2/1	
<p>חומר: פלדת אל-חלזן 316</p> <p>מדידת: 06.09.2015</p>	
<p>תוצאות:</p> <p>1. חשד: חשד כי המוצר אינו עומד בדרישות התקן ISO 9001:2008.</p> <p>2. תוצאות: המוצר עומד בדרישות התקן ISO 9001:2008.</p>	



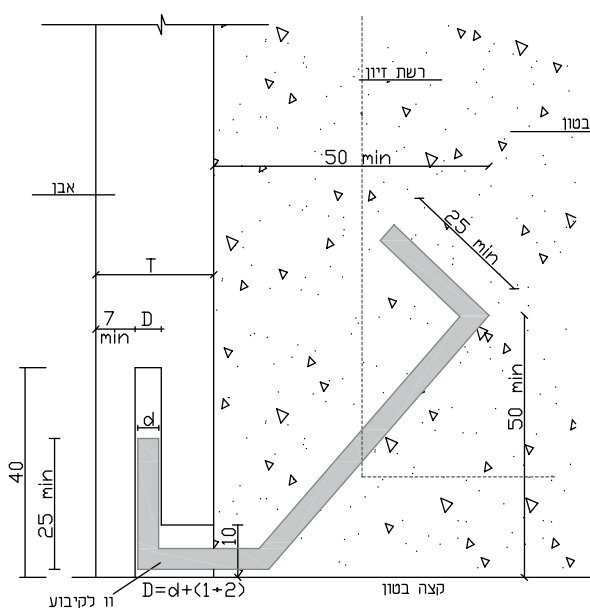
## Natural stone anchor pins

### Stainless steel pins for stone DomaWall-Pin DPIN\DSABA

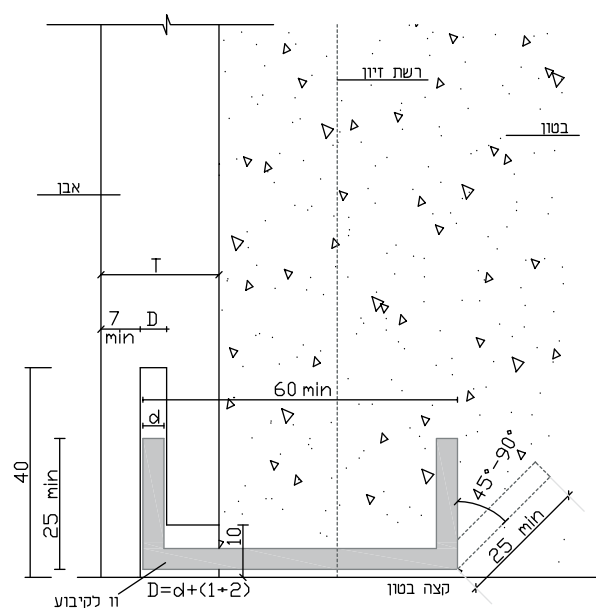
- Usage:** Stainless steel pins for stone anchoring
- Description:** Pins manufactured from stainless steel for stone anchoring using the "Barnowitz" method, prefabricated concrete elements or stone cladding using the "wet" method. The pins are produced in accordance with Standard 2378 part 2 and part 5, which states that the minimum diameter of the pins for prefabricated concrete elements produced in a factory, and for wet cladding only, will be 3.5 mm and for the "Barnowitz" method 4.0 mm, made from stainless steel (A4) AISI 316 only.
- Assembly method:** In the industrialized methods, the pins are inserted in a bore, to anchor the stone slabs on the back or on the side of the stone.
- The diameter of the bore will usually be 1-2 mm larger than the diameter of the pins. For stone cladding using the wet method, a "Saba shape pin" will be inserted in a bore on the face of the stone, the bore diameter is approx. 4.5 mm, the diameter of the "Saba shape pin" and the number of anchoring points will be determined by the planner.
- Advantages:** Easy and reliable mechanical anchoring without the need for regular maintenance.
- Notes:** There may be a deviation in the wire thickness of up to  $\pm 3\%$ .
- \* Other lengths and shapes upon request The quality control at DOMA is at the highest level for testing and adjusting the types of stainless steel. For example, the factory laboratory uses a spectrometer and sends the samples for additional quality control at the Israeli Standards Institute.



### Details from Israeli Standard 2378 part 5



ג - וו בפאת אבן הנמצאת בקצה קיר הרקע  
מבט מהצד



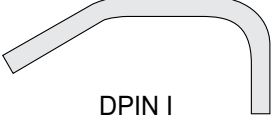
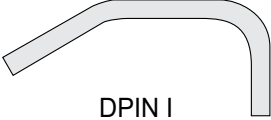
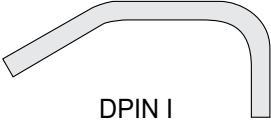
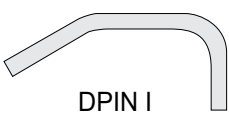
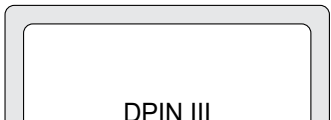
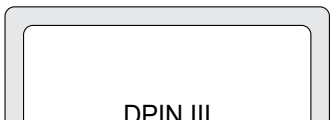

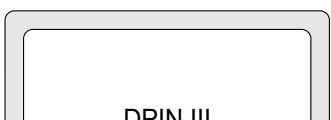
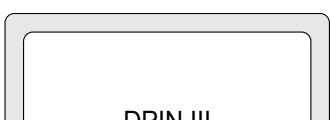
א - וו בפאת אבן שאינה נמצאת בקצה קיר הרקע  
מבט מהצד




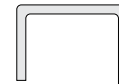
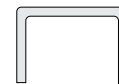



## Natural stone anchor pins

### Stainless steel pins for stone DomaWall-Pin DPIN\DSABA

Anchoring pins for stone using the "Barnowitz" method

Form	Diam. (mm)	Dimensions (mm)
 DPIN I	4.0 *5.0	25x60x25
 DPIN I	4.0 *5.0	30x60x30
 DPIN I	4.0 *5.0	30x70x30
 DPIN I	4.0 *5.0	30x90x30
 DPIN III	4.0 *5.0	25x60x25
 DPIN III	4.0 *5.0	30x60x30
 DPIN III	4.0 *5.0	25x70x25
 DPIN III	4.0 *5.0	30x70x30
 DPIN III	4.0 *5.0	30x90x30

"Saba shape pin" for anchoring stone to wet cladding

Form	Diam. (mm)	Dimensions (mm)
 DSABA I	3.5 4.0	25x50x150
 DSABA I	3.5 4.0	30x50x150
 DSABA I	3.5 4.0	25x70x150
 DSABA I	3.5 4.0	30x70x150
 DSABA II	3.5 4.0	25x200
 DSABA II	3.5 4.0	30x200

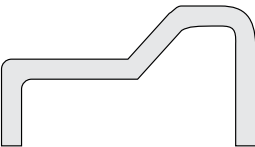
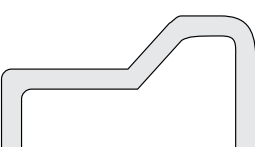
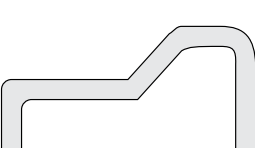
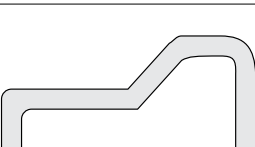
\* Upon Req.



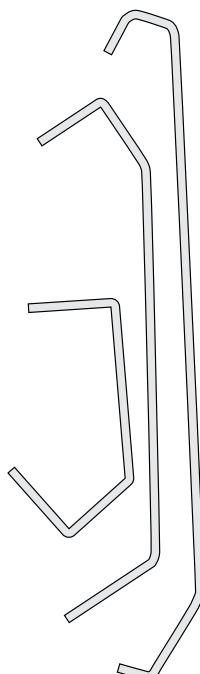
## Natural stone anchor pins

### Stainless steel pins for stone DomaWall-Pin DPIN\DSABA

Typical pins are for prefabricated concrete elements in factories and on-site factories

Form	Diam. (mm)	Dimensions (mm)
 DPIN II	3.5 4.0	25x65x20
 DPIN II	3.5 4.0	30x65x20
 DPIN II	3.5 4.0	25x85x20
 DPIN II	3.5 4.0	30x85x20

Anchoring pins for the first/last stone/window

Shape*	Diam. (mm)	Dimensions (mm)
	4.0	L=460

\* Standard size  
Other shapes and sizes according to the customer's specification

### 316 stainless steel coils

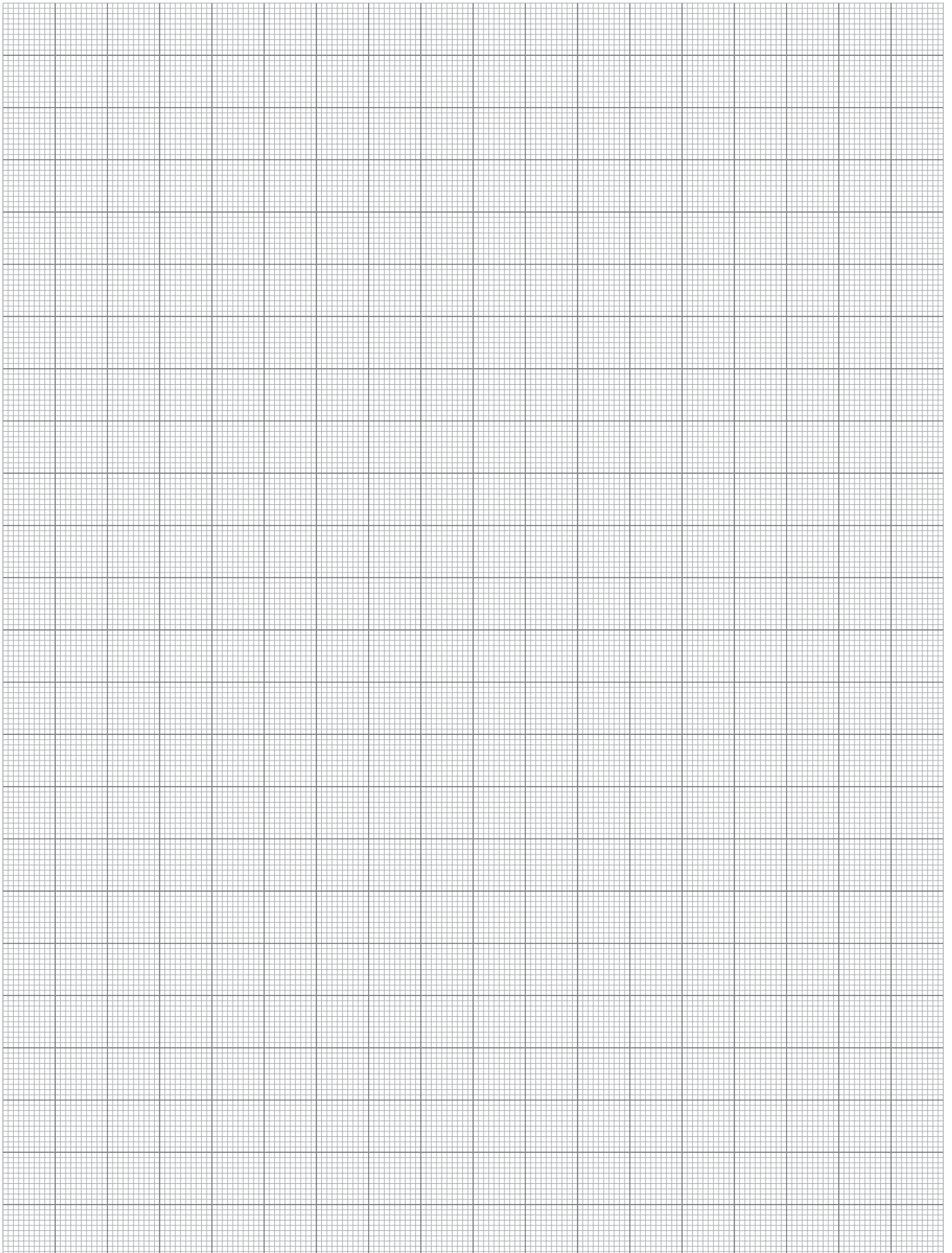
**Description:** Unprocessed 316 stainless steel coils AISI (A4) only  
**Notes:** supplied in diameters: 1, 3.5, 4, 5\* mm



\* Upon Req.



## Notes





## General commercial conditions

### General commercial conditions

Doma Construction and trade marketing (1996) Ltd., VAT NO. 512416215 (hereafter: "The Supplier")

1. The customer undertakes to purchase the product from "DOMA," hereafter "the supplier," as stated in the terms of the order
2. The customer undertakes to pay the supplier the full price for the product plus legal VAT (hereafter: "the payment")
3. The customer will pay the supplier the consideration for the delivery of the product according to the terms of payment stated in the order
4. It is agreed and understood that the supplier is entitled not to deliver the product to the customer if the customer does not meet his payment obligations, in full and on time, and that this will not constitute a breach of the supplier's obligations towards the customer.
5. It is agreed and understood, that the ownership of the product will be transferred to the customer only after the full payment has been made.
6. For any delay in making the payment, the ordering party shall pay to the supplier, interest on arrears at the rate of the maximum excess interest rate common in the market.
7. The supplier reserves the right to change the visual design of the product at any given time, without prior notice.
8. The supplier will not be liable for any damage caused to the customer due to a delay in the delivery of the product, insofar as this delay is not under the supplier's responsibility and/or control, including due to: force majeure, an act of terrorism, strike, fire, flood, storm, war, theft, delay in shipping by sea or air, etc. In the event of one of the above mentioned, the supplier will be entitled, respectively, to extend the delivery dates of the product. A delay in the delivery of the product not exceeding 7 days will not be considered a breach of this agreement
9. The customer undertakes to strictly follow the usage and safety instructions accompanying the product, and to use the product carefully, according to its characteristics and nature. In addition, the customer undertakes to act, at all times, in accordance with the laws and the mandatory and/or accepted rules of caution.
10. The customer undertakes to carry out safety tests on his behalf before the initial use of the product.
11. The customer undertakes that the use of the product will only be done by qualified, experienced, and skilled personnel, according to the type of product and its nature.
12. The customer undertakes that the use of the product, as described above, will be done under continuous professional supervision.
13. The customer declares that he is aware that the manner of using the product, as described above, is of utmost importance, and that poor and/or negligent and/or different use of the product may, God forbid, cause accidents and serious injuries and even death.
14. The customer is aware and agrees that the supplier will not be responsible in any way for the consequences that may be caused by the violation of one and/or more of the precautionary guidelines listed above and below by the customer and/or anyone on his behalf.
15. The customer declares that he is aware that there are many factors that may affect the nature and quality of the product, including: abrasion, fusion (corrosion,) deformation, excessive load and storage other than according to manufacturer's instructions. Therefore, and in order to maintain the required rules of caution, the customer undertakes to carry out tests before starting the use of the product and to constantly monitor the quality of the product, as well as to examine whether it is possible to continue using it, thus paying attention to the influence of the factors on the nature and quality of the product over time. For the avoidance of doubt, it will be clarified that the responsibility for conducting the aforementioned tests, including determining the frequency of the tests, rests solely with the customer.
16. The customer declares that he is aware that any repair and/or alternation of the product after it has been delivered to him and/or to someone on his behalf, may impair the nature of the product and affect its quality, and that in any such case no warranty will be provided for the quality of the product. For the avoidance of doubt, it is agreed that the supplier will not be responsible in any way for a product that has been modified and/or repaired in any way.
17. Without detracting from the generality of the aforementioned, the customer declares that he is aware that the supplier will not be responsible for the nature and/or quality of the product in the event of one and/or more of the following cases:
  - A. Damage caused intentionally by the customer and/or someone on behalf of the customer.
  - B. Damage caused due to careless and/or negligent use by the customer and/or someone on his behalf.
  - C. Damage caused due to improper use and/or deviation from the supplier's instructions by personnel that does not have the expertise and experience required to handle the product.
  - D. Damage caused by a third party and/or due to an external force beyond the supplier's control.
  - E. Damage caused after a repair and/or alternation to the product made by the customer.
  - F. Damage caused by replacing any component in the product

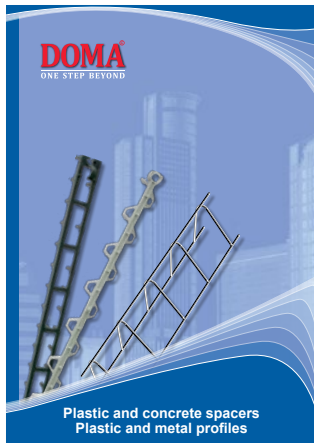
### Product return policy

- Products supplied to the customer can be returned up to 7 calendar days from the date of goods receipt (unless different delivery and return conditions have been approved in the order), and provided that they are returned in their original packaging and the products have not been used. Stainless steel pins or any other (manufactured) product or BMS, / UPSET / DBAR bars CBOX, for manufactured products such as: Rebend Connections, that were specially ordered from DOMA by the customer, according to special specifications of a DOMA supplier in Israel or overseas.  
After confirmation of the order details / execution of a financial order by the customer, the customer will not be able to change, replace, cancel or return the product.
  - Cancellations and returns of private customers - subject to the Consumer Protection Regulations, 2010
  - Cancellation fees: In the event that the customer returns the products ordered by him, DOMA will be entitled to collect credit card processing fees (if the transaction was made by credit card) in addition, DOMA will collect a cancellation fee of up to 5% of the returned/cancelled products.
18. All copyrights relating to the product (including: trademarks, samples, copyrights, etc.) are reserved to the supplier. The customer undertakes not to make use of the supplier's intellectual property in the product, including transferring of documents and diagrams related to the product, either directly or indirectly, to a third party.
  19. Exclusive jurisdiction in relation to any question and/or claim and/or dispute and/or litigation, which is the subject of this transaction, is granted to the authorized courts in Tel-Aviv, Israel.

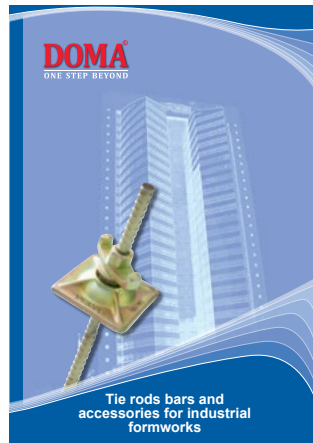


## Additional catalogs

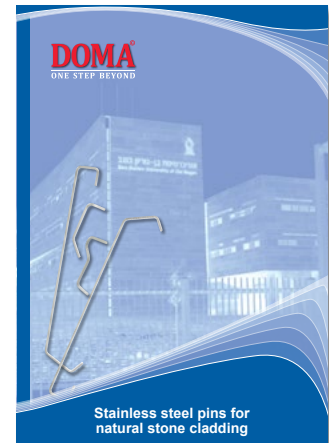
For updated information on current products and catalogs  
Scan the code and enter the catalog page on the website  
[www.doma.co.il/eng-catalogs](http://www.doma.co.il/eng-catalogs)



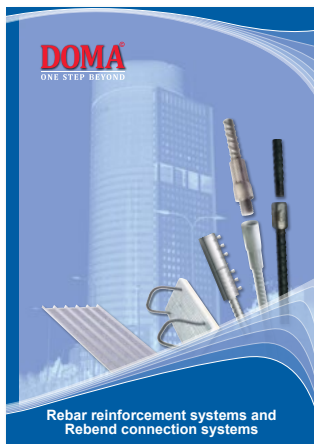
Plastic and concrete spacers  
Plastic and metal profiles



Tie rods bars and  
accessories for industrial  
formworks



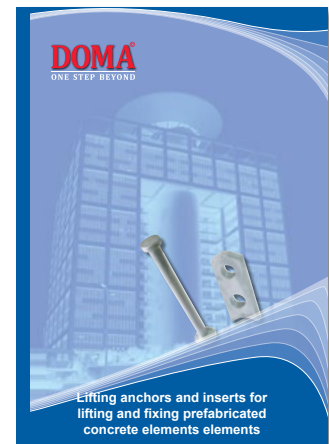
Stainless steel pins for  
natural stone cladding



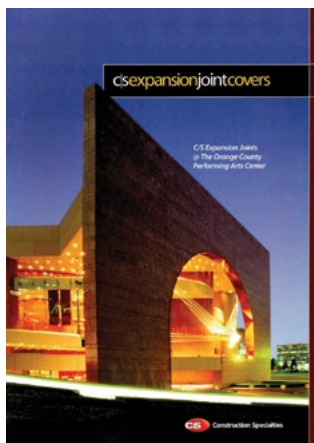
Rebar reinforcement systems and  
Rebend connection systems



Anchoring channels and  
connections using T-head Bolts



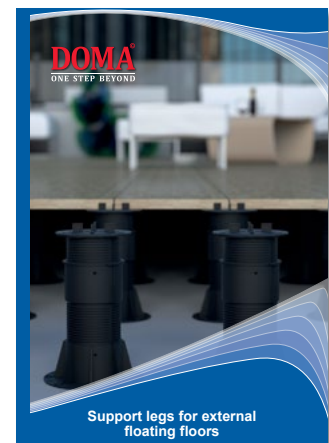
Lifting anchors and inserts for  
lifting and fixing prefabricated  
concrete elements



Expansion and earthquake  
joints C/S Group



Support Pedestal for external  
floating floor Buzon



Support Pedestal for external  
floating floors

Sale of the products in accordance with the general commercial conditions of the DOMA company,  
refer to the company's website [www.doma.co.il](http://www.doma.co.il)



**DOMA<sup>®</sup>** | **ONE STEP BEYOND**

Tel: 972-3-9026067, Fax: 972-3-9026066

[www.doma.co.il](http://www.doma.co.il)

[doma@doma.co.il](mailto:doma@doma.co.il)

