

The manufacturer of modern installation supports and fixing systems



A New Vision of Installation Systems



www.vestadezh.co



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About us

In Vestadezh, we developed the modern installation support system considering the advancement of building industry technologies. We started manufacturing the highest quality of building elements like, strut channel, fittings and other accessories by investing in innovation. We serve our customers by having competitive prices and well-deserved services.

We have become one of the pioneer companies in the industry over the years and now we have a comprehensive distribution network around the world. Furthermore, we are honored to offer the best engineering solutions to our customers for their projects.

We try to find more efficient, sustainable and safe improvements in building industry.







Certificates













Certificate of structural & seismic performance of modular supports products



Advantages of Vestadezh modular support



Easy installation & time saving



Welding & Punching removal in installation



Decreasing maintenance costs



Suitable appearance for expose applications



Corrosion resistance



Precise engineering design



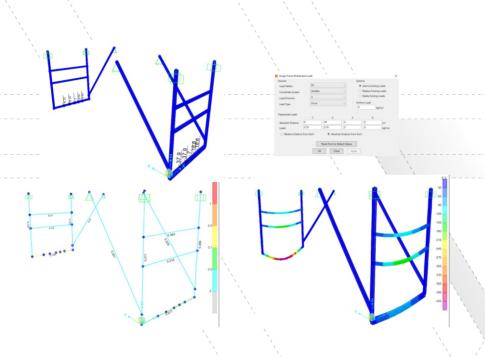
Reasonable prices



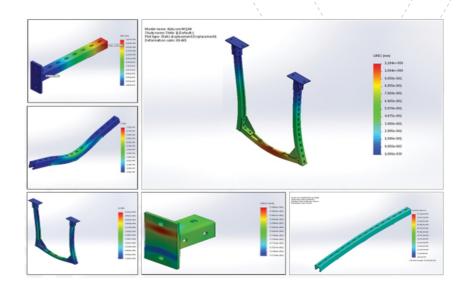
Decreasing the weight of structure due to light weight strong members

Technical consultancy support and engineering services

Vestadezh Co. produces wide variety of modern supports based on international codes. We also offer onsite services including executional details and supervision to our customers.



Vestadezh products pass optimization process before mass production. All parts assessed before production using finite element and computational software. Moreover, the performance of all products is evaluated in validated laboratories.





Modular supports

Light duty system

This system is presented to support light and medium loadings. It can be used in pipe lines, air ducts, exhaust ducts and smoke transfer ducts with various sizes, water transfer systems, fan coil pipes, domestic water, cable trays and lighting systems.

Channels





Connectors



Medium duty

This system can be used in medium and semi-heavy loadings. SMM and SMH systems are applicable in sprinkler pipes, air ducts, exhaust ducts, smoke transfer systems with different thicknesses and widths, water transfer systems, fan coil pipes, domestic water, cable trays and lighting systems.

Channels





Connectors



Heavy duty system

This system is designed for heavy weight installations. So they can be used as the supports of heavy pipelines, pumprooms and chemical utilities.

The advantages of these products are welding and punching removal and easy installation.

This system is compatible to use combined with light and medium duty supports of Vestadezh.





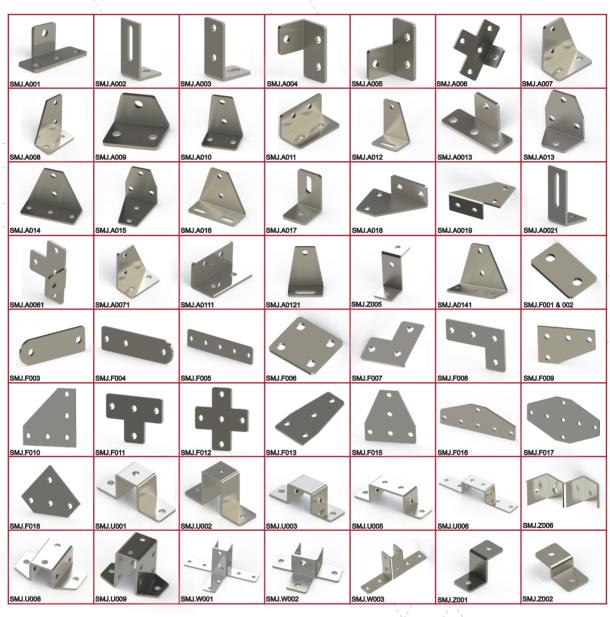
Brackets (Cantilevers) & electrical connectors



Seismic connectors and beam clamps



Lateral



Gusset plate





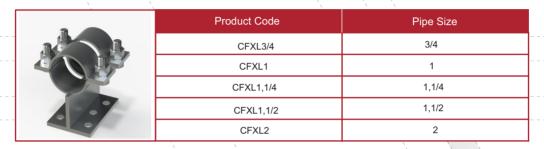
Bearings

Slider support consists of sliding and fixed parts. The fixed part is installed over pipes and the sliding one is connected under the pipes making the pipeline capable of moving. The sliders applicate in cooling and heating pipelines and other canals, also in pipes which are expected to move.



Fix points

These supports usually apply to protect piping systems against expansion, and to control undesirable movements in heating and cooling system caused by bending forces.



	Product Code	Pipe Size
	CFXL2,1/2	2,1/2
	CFXL3	3
3333	CFXL4	4
	CFXL5	5

43	Product Code	Pipe Size
	CFXL6	6
	CFXL8	8

.*	Product Code	Pipe Size
4	CFXL10	10
	CFXL12	12
	CFXL14	14
	CFXL16	16

Fix point of heating and cooling systems



Clamps

·Light duty clamps

These clamps are suitable to fix vertical and horizontal polyethylene and PVC pipes. The main usage of these clamps is to fix sewage pipes.

	Product Code	Nominal Pipe Size (in)
	-	3/8
	-	1/2
	-	3.4
	-	1
	-	1,1/4
	-	1,1/2
	PCELU2	2
	PCELU2,1/2	2,1/2
	PCELU3	3
	PCELU4	4
	PCELU5	5
	PCELU6	6
Pipe clamp with rubber	PCELU8	8

	Product Code	Diameter Range (mm)
	PCELB3/8	15-20
	PCELB1/2	20-30
	PCELB3/4	24-36
	PCELB1	36-43
	PCELB1,1/4	36-48
The same	PCELB1,1/2	48-60
	PCELB2	56-70
	PCELB2,1/2	75-88
	PCELB3	89-102
	PCELB4	110-122
	PCELB5	115-125
	PCELB6	155-168
Pipe clamp with rubber	PCELB8	200-215

	Product Code	Nominal Pipe Size (in)	Diameter Range (mm)
	PCL.LOCK3/8	3/8	18-26
	PCL.LOCK1/2	1/2	24-30
1	PCL.LOCK3/4	3/4	30-36
	PCL.LOCK1	1	36-43
	PCL.LOCK1,1/4	1,1/4	44-51
	PCL.LOCK1,1/2	1,1/2	54-58
Pipe clamp with rubber	PCL.LOCK2	2	66-70



• Firefighting & sprinklers clamps

Vestadezh provides sprinkler and clevis clamps in various sizes and dimensions, in order to fix the firefighting and sprinkler pipelines.

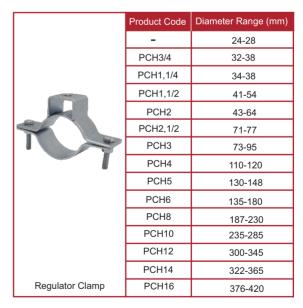
	Product Code	Pipe size (in)
	CL 3/4	3/4
	CL 1	1
	CL 1,1/4	1,1/4
	CL 1,1/2	1-1/2
	CL 2	2
	CL 2,1/2	2,1/2
	CL 3	3
	CL 4	4
	CL 5	5
	CL 6	6
Sprinkler Clamp	CL 8	8

	Product Code	Pipe size (in)
	CLH 1	1
	CLH 1,1/4	1,1/2
	CLH 1,1/2	1,1/4
	CLH 2	2
	CLH 2,1/2	2,1/2
V 1	CLH 3	3
	CLH 4	4
	CLH 5	5
	CLH 6	6
	CLH 8	8
Clevis Clamp	CLH 10	10

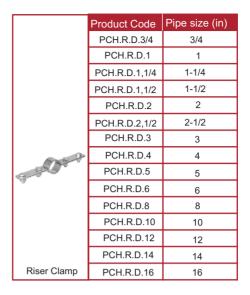
. Heavy duty Clamps

These clamps are designed to fix horizontal and vertical heavy-duty pipes. All clamps of this family are available with ENBR or PVC rubber.





	Product Code	Pipe size (in)
	UH1.2	1/2
	UH3.4	3/4
	UH1	1
	UH1-1/4	1,1/4
	UH1-1/2	1,1/2
	UH2	2
J	UH2-1/2	2,1/2
	UH3	3
	UH4	4
	UH5	5
	UH6	6
U Clamp	UH8	8





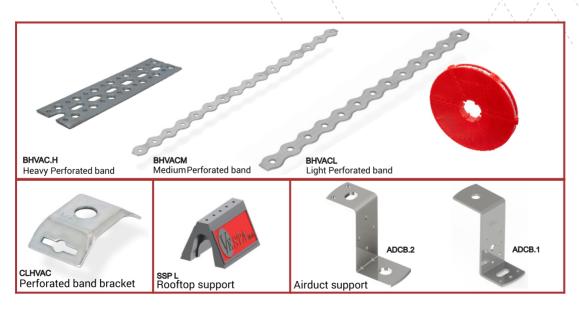




Air duct connection systems

This system consists of flange profiles, flange corners and clips. Manufacturing process are compatible with the all pressure and joint class in SMACNA_HVAC construction standard.







Vestadezh Mechanical Anchors



M8 x 75 mm VSA: M10 x 95 mm M12 x 100 mm

Fixings

Threaded rods produced by Vestadezh are available in different lengths and M6-M20 diameter

Nuts, Spring washers and flat washers





Cable Support System

Using cables is one of the latest methods of supporting. Cable supports can be used for different types of utilities including: exhausting air ducts, electrical installations and piping systems.

Advantages

- Time & cost saving
- Easy and flexible installation
- · Adjustable height using regulative parts - · Welding and punching removal
- · High safety
- Unique appearance for expose applications

Cable support system applications



Exhaust ducts



electrical systems



Seismic bracing



piping systems



Wire pipes	The wire ropes of Vestadezh are galvanized coated according to the norm EN12385 These wire ropes have 7*7 cross section including y wire and 7 standards, which have good flexibility and resistance against corrosion. Cable diameters are varied from 3 to 8 mm.
Loop	These loops are available in standard 1, 3 and 5 meter lengths. According to cable diameter, they can be used for 10 to 90 Kgs loads.
Standard Hanger	Tage that
Concrete ceiling bolts	
Bracing brackets	M
Airduct brackets	applicable to connect cable supports to airduct with various angels
Eye Nut	Cable Screw

Vibration insulators

Vibration insulators are used to dissipate and eliminate noise and vibrations which are generated by mechanical machines like chillers, pumps, etc. in buildings and industrial structures.



Types of Vibration insulator

Plastic vibration insulator (with/without nuts). Product code: VPV
Seismic restrained spring and free restrained and seismic hangers. Product code: VSV
Polymer base. Product code: SSP.L





Rooftop support

VSV



Anti-Vibration spring mount



Spring Hanger



Anti-vibration plastic mount

Features and advantages of vibration insulators

Preventing vibration and vibration transmission to the building Reducing noise pollution

Detailed engineering design and analyses

Time saving installation and ease of execution

Order-based production

Reducing costs in system maintenance operations

Significant durability

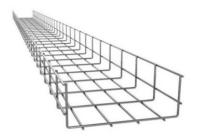
Increasing system performance and productivity





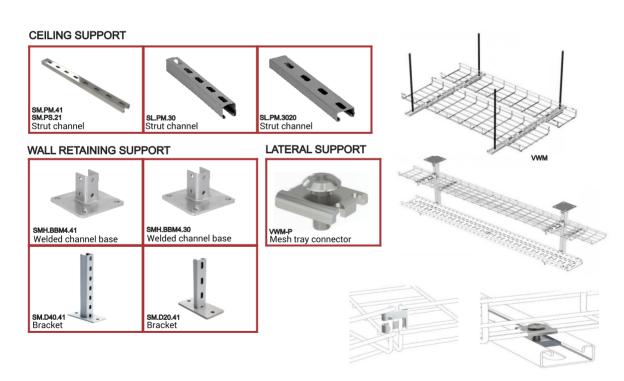






Creatively designed wire mesh is produced in a way which can be easily installed in every situation. The product is designed to be lightweight and easily transported into the project. Also, it can be installed in difficult paths with minimum supports and connectors, and as a result, it is very cost-effective. This wire mesh is produced based on IEC61537 standard.

Hight (mm)	Material		Width(mm)								Length of each branch (m)	fire resistance	Impact resistance (J)	Temperatur e range (°C)	Corrosion Class
35	electro galvanized	6 0	100	150	200	300	400				3	Resistan t	20	-50 to +150	Class 3
60	electro galvanized	6 0	100	150	200	300	400	450	500	600	3	Resistan t	20	-50 to +150	Class 3
100	electro galvanized	-	100	150	200	300	400	450	500	600	3	Resistan t	20	-50 to +150	Class 3
150	electro galvanized				200	300	400	450	500	600	3	Resistan t	20	-50 to +150	Class 3



Solar Supports

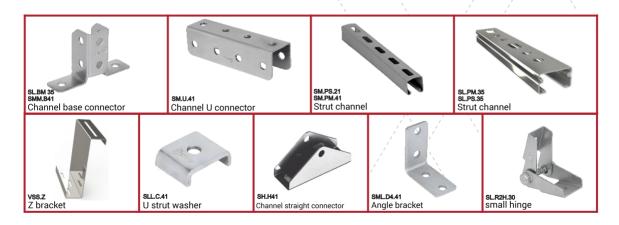
In order to facilitate the providing of infrastructures to produce renewable energy, which is one the global concerns, we provide a complete package of products and services.



Vestadezh company is proud to provide supports and solar system structures. The production is according to validated international standards.

In order to prevent corrosion, all parts are hot deep galvanized.

Here are the most important ones: easy installation and time saving, precise engineering design and suitable for expose applications.





Projects

















Projects





















Head Office