

APV

CABLES MANAGEMENT SYSTEMS

Success

is a strong and reliable foundation

Future

is a development and creativity

APV for cables management systems was launched since 1999 by the hands of experts, qualified and well-trained team in the heart of the Middle East in Damascus, Syria with the name A.P.V Metal Cable Tray.

So far, we are on the right track: providing the market by cables management systems in all shapes and sizes.

APV got a leading position in the Syrian economics by gaining the rank 28 in the biggest investment projects in Syria, with a capital around USD 16000000.

High standards supply the demands of the markets. With our high quality, accurate measurements and ability for customization.

APV for Cables Management Systems is concentrating on building unique long term relationships with their clients in order to emphasize the trust between APV and their dealers, clients or vendors.

By gaining the trust relation due to applying the latest business administration's technologies according to the internationally up-to-date standards editions.

On the other hand APV is always ensuring to guarantee their quality procedure by applying:

Maintaining the leading pioneer position which was got by focusing on products quality paralleling with caring of the social, humanitarian, environmental, and particularly the industrial health and safety requirements. All those are implementing with the latest and best technical techniques and scientific strategies according to what can warrantee the continuous training and education for our employees and workers. According to our commitment to our quality systems. All those lead us to emphasize the focusing on the client himself as a long term strategic target.

The uninterrupted developments in order to ensure the capable performance and the newest standers with their latest versions.

The going on training and qualifying for the human resources in order to raise their qualifications by the internal and external training courses, the supervision, and the evaluations.

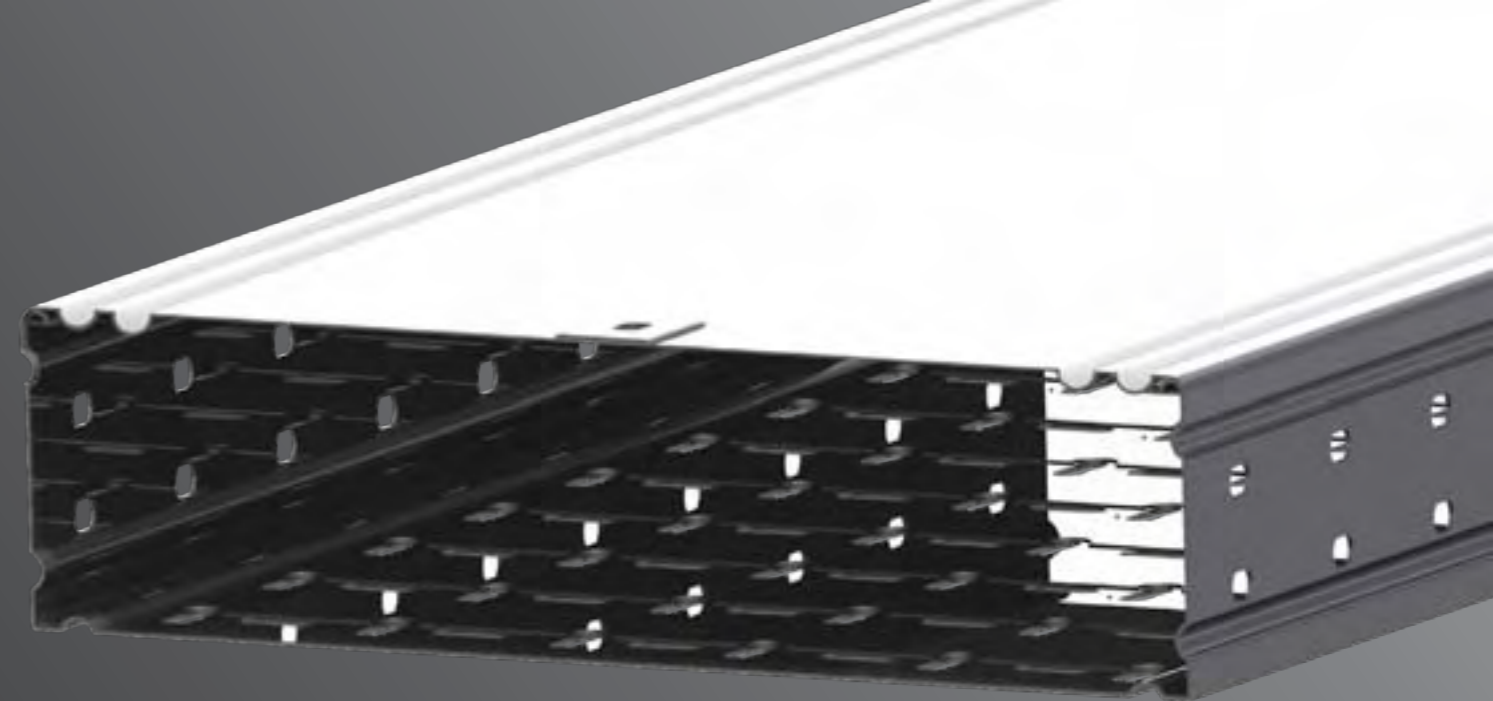
Carefully selecting the low materials sources to sustain the quality of the products.

Providing the reasonable infrastructure, professional environment and equipments to supply the demand of our production, to achieve our purposes simply and easily.

The successful using our employees and workers abilities in the frame of applied law and good manners.

Keeping the quality and raising it up in order to compete the imported products and excel.

Raising up the culturally, socially, economically, and psychologically level of our employees and workers.



APV for cables management systems

APV Company produces multipurpose cable management systems suitable for a wide range of solutions and manufactured according to most recent standards to fit all structural, industrial and environmental requirements.

They are heavy-duty products and have the advantage of easy and quick installation and the availability of all fittings, connectors, and fastening elements.

They provide economical solutions by cost reducing.

APV applies a new technology by using the corrugated sides of channels to improve the strength of the sections instead of using the old technology, which depends on increasing the thickness of the section. This provides more strength without the need to big thickness that leads to unnecessary heavy loads.

Systems produced by APV

- Perforated system (cable trays with fittings and covers).
- Solid bottom system "Trunking" (trays with fittings and covers).
- Ladder-type system (Fittings and covers).
- Supporting systems.
- Flexible trays.
- Conduit / Plastics systems.
- Under-floor boxes.
- Communications towers.

APV Systems are available in 6 alternatives

- Hot-dip galvanized after fabrications.
- Sendzimer galvanized.
- Power Painted.
- Chrome.
- Stainless steel.
- Aluminum.

Cover

- Self-locking on the tray.
- Designed to house the electrical connector, and to provide more stiffness.



Side Ribs

- For fixing the tray to the bracket without drilling.
- For stiffer profile.
- For fixed side joint.



Bottom Ribs

- For protection of cables against condensation.



Curved Edge

- For protection of cables and hands against cuts.
- For stiffer profile.



Technical Features & Application Advantages

Side Joint

- To protect cables against condensation.
- It works as an electrical conductor

Inside & Outside Risers

- These bends allow the change in direction of tray between horizontal and vertical in both ways upward & downward

Skewed Bends

- There are four kinds of these bends that permit variations in plane and in direction of tray face in both ways (right and left inlet).

Self-Locking Cover

- This type of cover produced by APV provides high-level protection of cables and easy future maintenance and cable additional installation.

Supporting Bracket

- Designed to support the tray by using the sliding clamps without the need to drill in tray bottom.
- This type of supporting permits perfect positioning of tray along the reference.

Protection Kit

- Designed to support the tray by using the sliding clamps without the need to drill in tray bottom.
- This type of supporting permits perfect positioning of tray along the reference.

Technical Standards

Characteristics	System	Ladder System
Height	35, 50, 75, 100 mm	50, 75, 100, 120 mm
Base Width	from 35 to 900 mm	from 150 to 1000 mm
Thickness	0.8, 1, 1.25, 1.5 mm	1.5, 2 mm
Radius of Curvature	125 RD	125, 300 RD
Surface	Hot Dip Galvanized after Fabrication, Sendzimer Galvanized, Power Painted, Chrome, Stainless Steel and Aluminum.	

APV products are according to the British & CE mark technical section as the following:

Perforated / solid systems

Trays, fittings & supporting technical Standards' are according to: IEC 23 – 31 standard
BS EN 61537: 2007

Ladder-type system

Fittings & supporting technical standards' are according to: BS EN 10025 – 5

Galvanizing

Technical standards' are according to BS EN 10130

Hot dip galvanizing after fabrications

Technical standards' according to the (thickness & weight) as: BS EN 1461

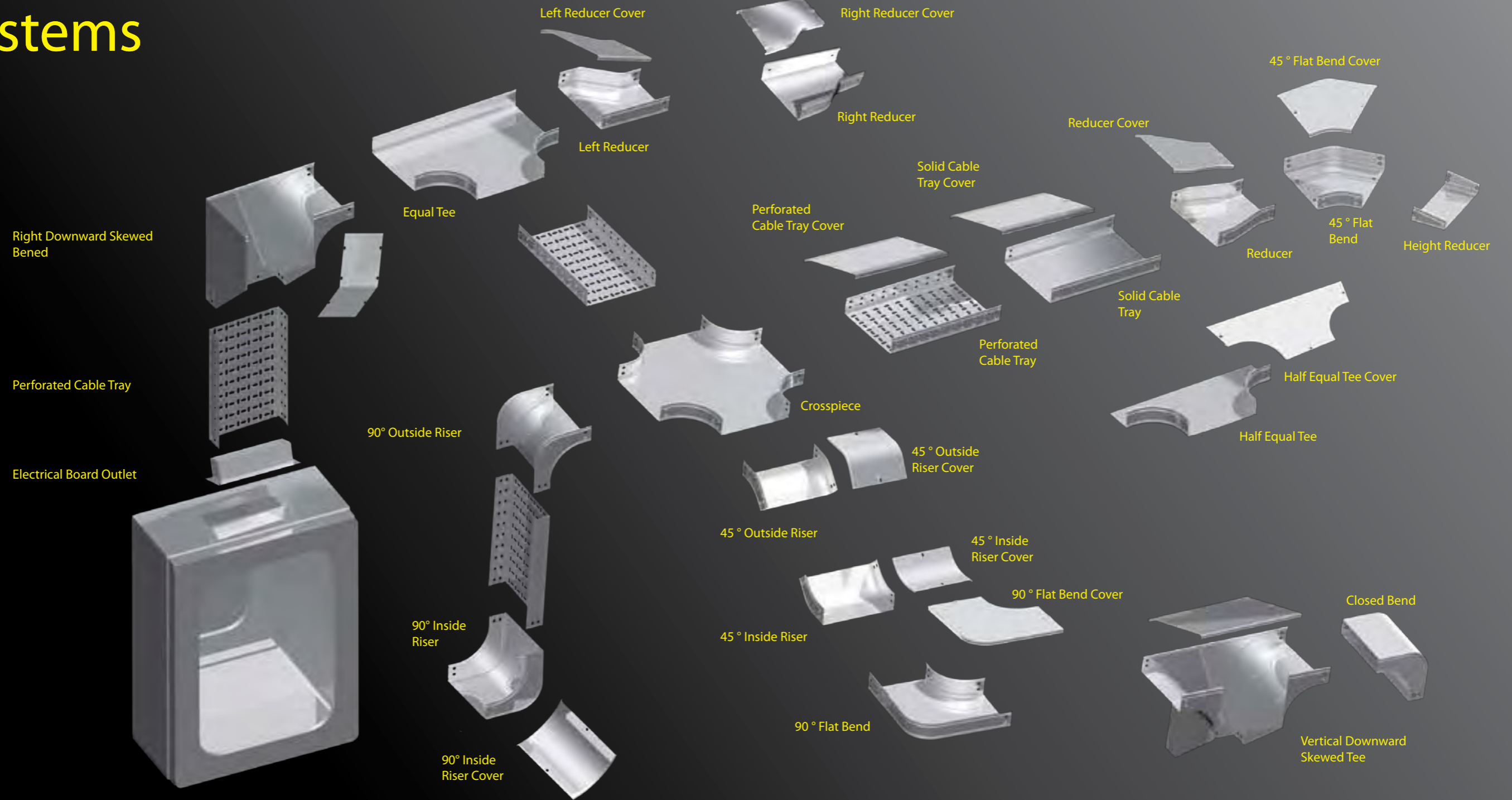
Stainless steel

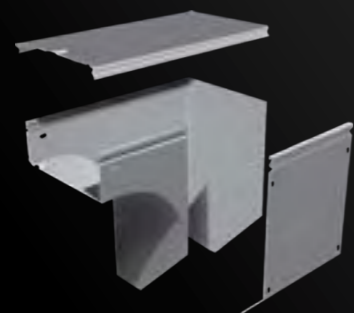
Canals, fittings & supporting technical standards' are according to: BS EN 10088 – 2

Power painting

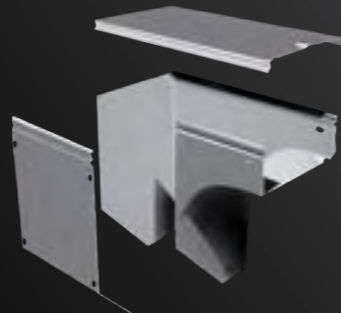
The APV galvanized systems can be thermally painted in colors according to customer's request. as electrostatic thermal painting with coating thickness 275 Mic from both Inside/Outside. This is for better appearance and higher resistance.

Solid / Perforated Systems

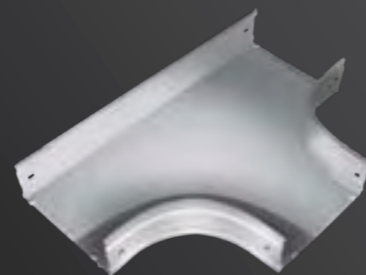




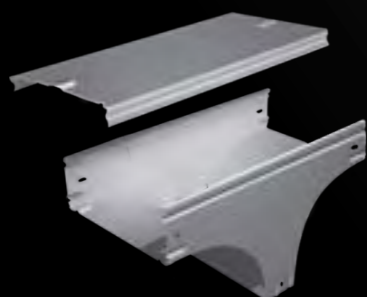
Left Downward Skewed Bend



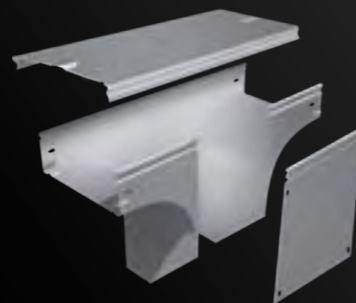
Right Downward Skewed Bend



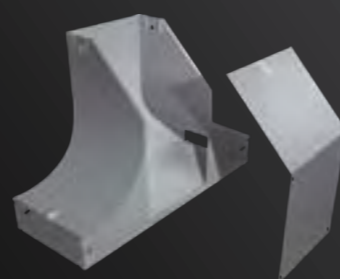
Equal Tee



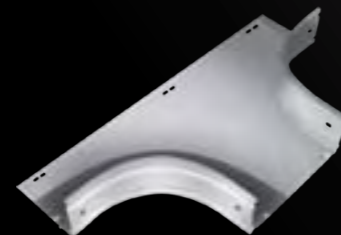
Vertical Downward Tee



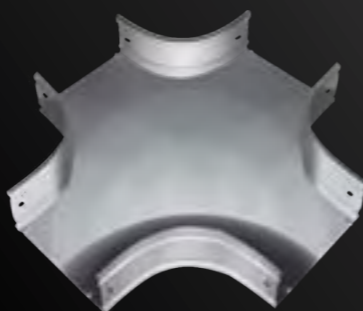
Vertical Downward Skewed Tee



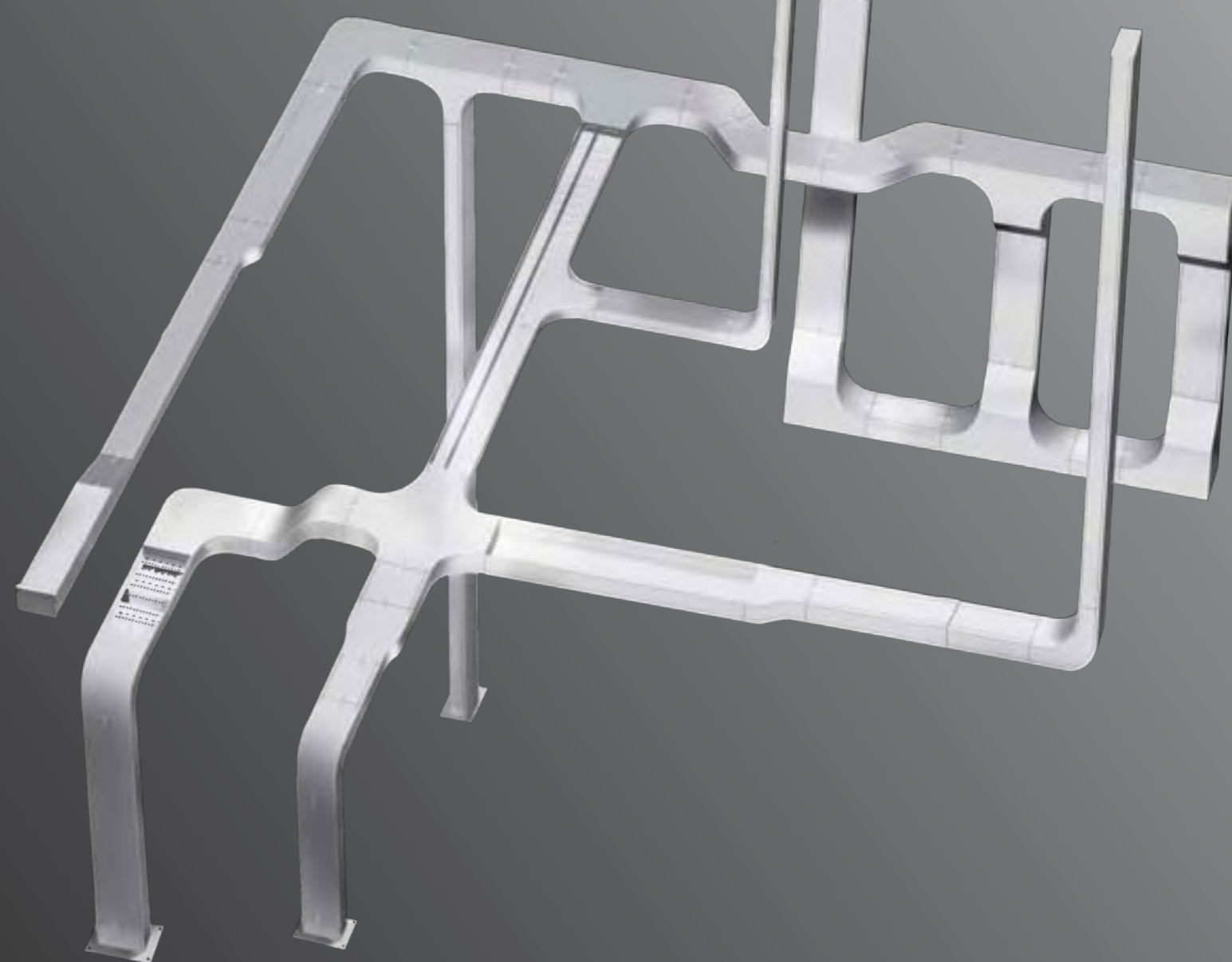
Vertical Upward Skewed Tee



Half Equal Tee



Crosspiece



Dimensions of APV Systems

Both types of trays –the solid bottom and the perforated –are available in many widths (35 to 900) mm, each in 4 depths for each width (35, 50, 75,100) mm.

Also covers for all widths are available, and these covers are suitable for both solid and the perforated trays.

Apv Fittings Of The Systems

All fitting needed for the system such as bends, tees, reducers etc, are available in all widths and depths with their covers, whatever the site requirements are, special fittings are there.

For an example, bends are available in many types to suit all the requirements, the normal and the special .(Flat bends inside and outside risers –in 90and 45- bends that change the direction of the tray face , skewed bends that change form horizontal to vertical –upward and downward –and swift the tray face by 90 at the same time)

Ladder-Type System

Ladder Equal Tee

Wall Bracket

Adjustable Riser

Wall Bracket

90° Ladder Flat Bend Cover

Locking Lever for Cable Ladder

Ladder Left Reducer

90° Ladder Flat Bend

45° Ladder Flat Bend

45° Ladder Flat Bend Cover

Cover Coupling for Earthing

6x10 mm Nuts and Skrews

Adjustable Riser

Side Joint

Ladder Light Reducer

Ladder Crosspiece

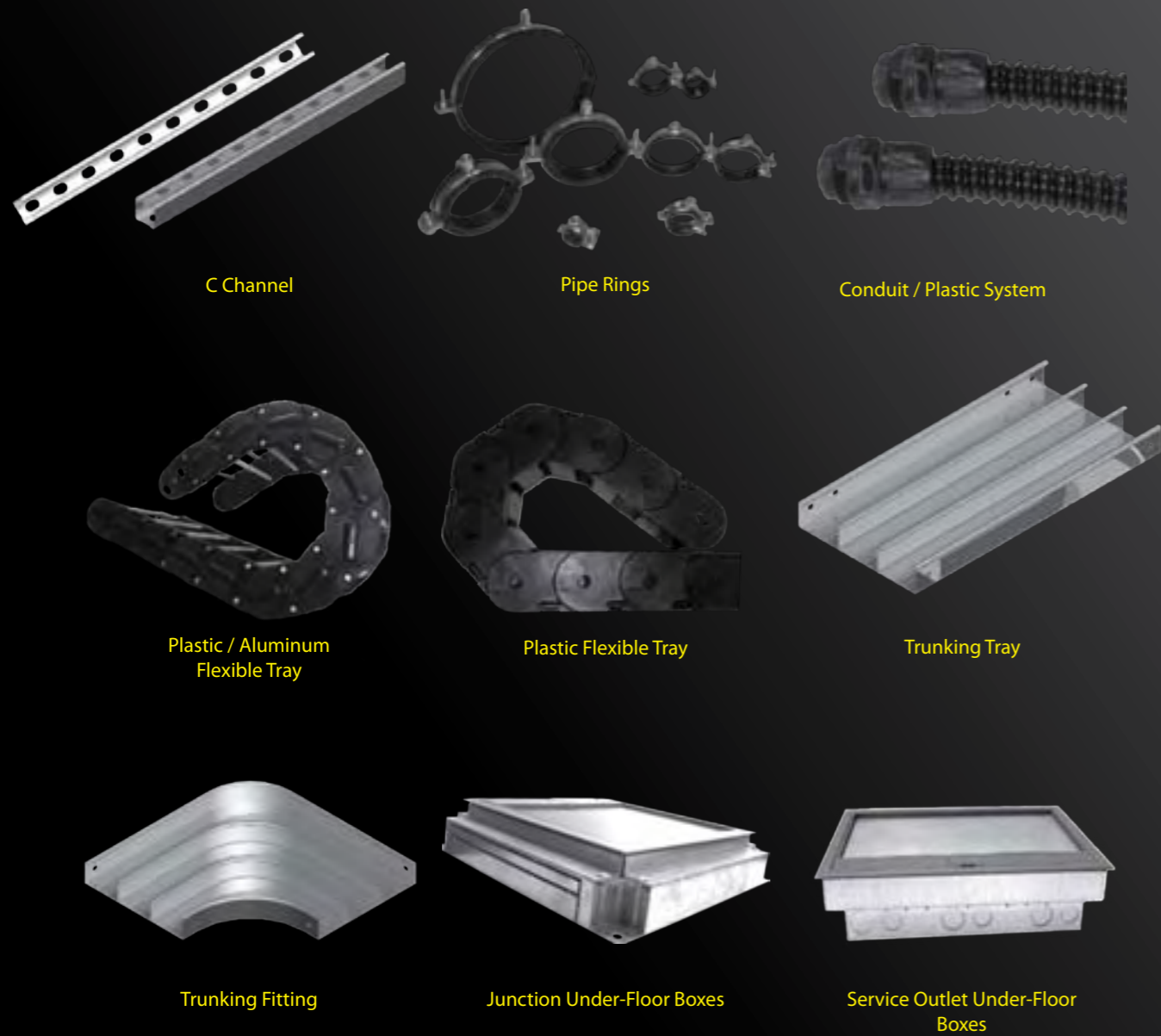
Ladder Reducer

Cable Ladder Cover

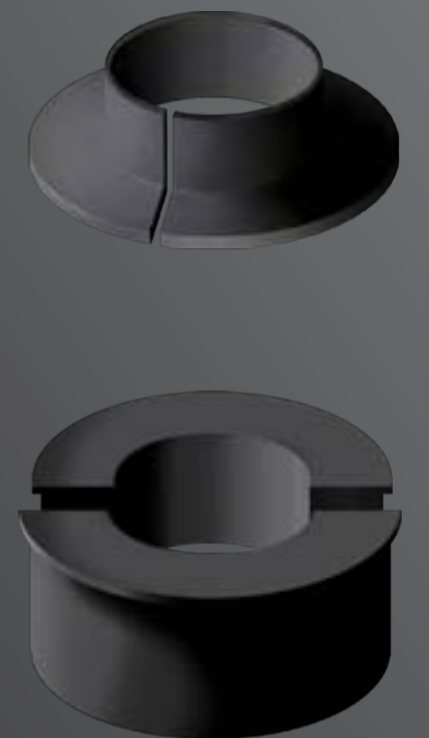
Cover Lock



New Products



Rubber Entries



Supporting Systems



Double Ceiling Support



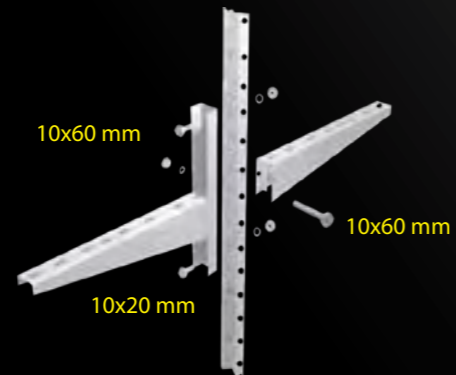
Adjustable Ceiling Support



Single Ceiling Support



10x60 mm



10x60 mm

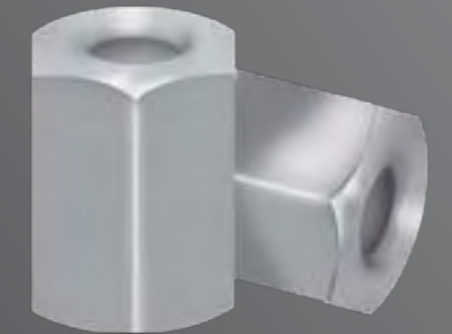
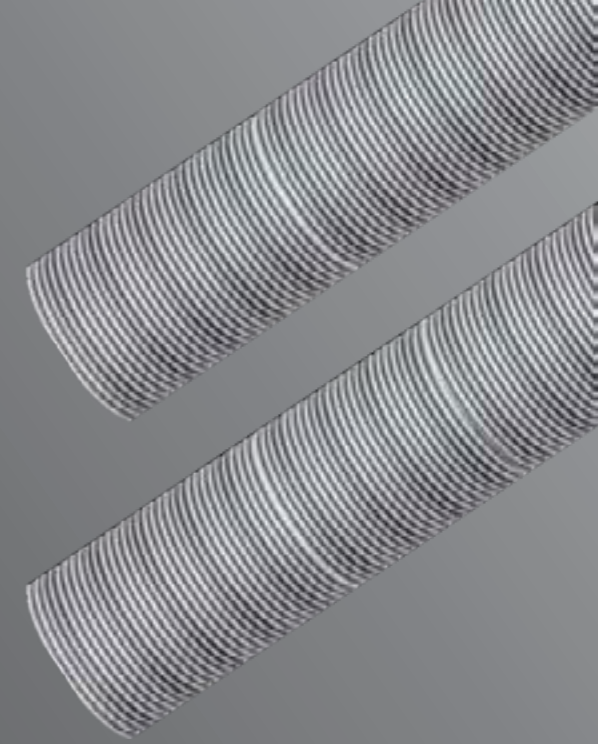
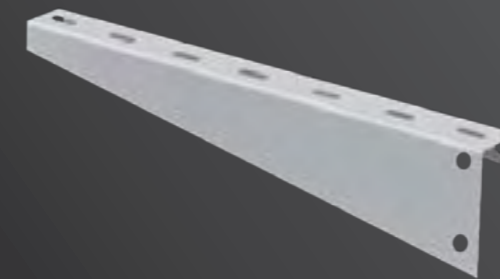
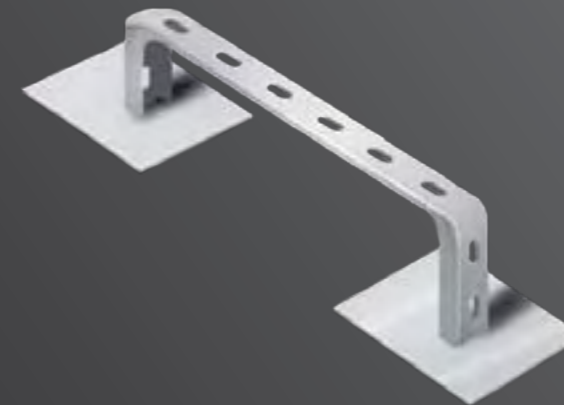
10x20 mm

10x60 mm



10x60 mm

10x20 mm



Supporting Systems

Single Ceiling Support Base



Double Ceiling Support Base



Adjustable (0° to 90°) Ceiling Support Base

Heavy U Channel



Side Bracket

Wall Bracket



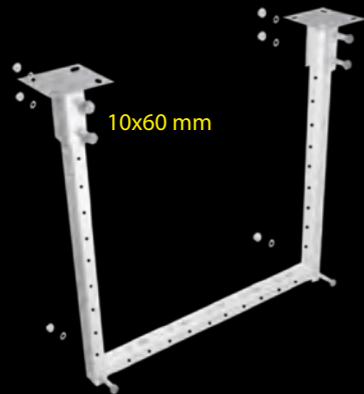
Supporting Angle



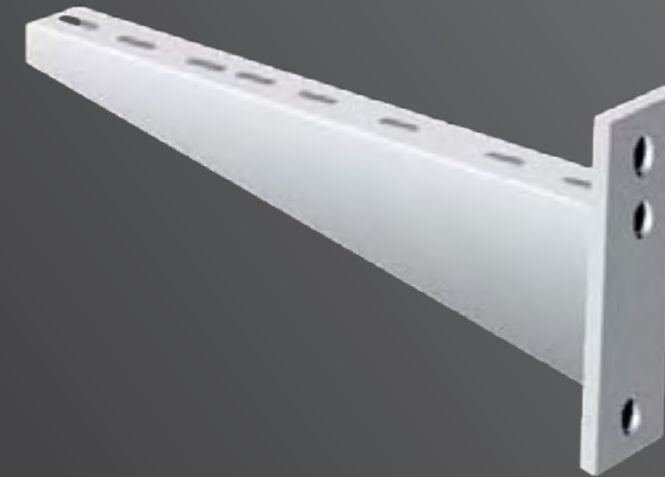
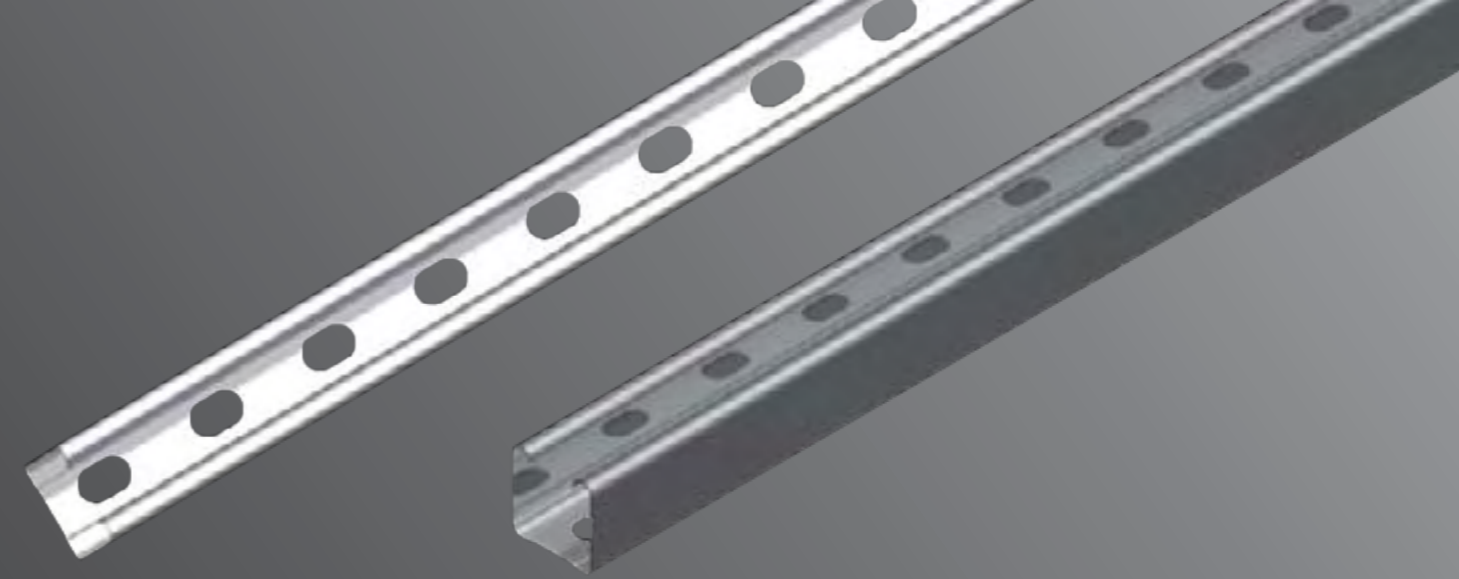
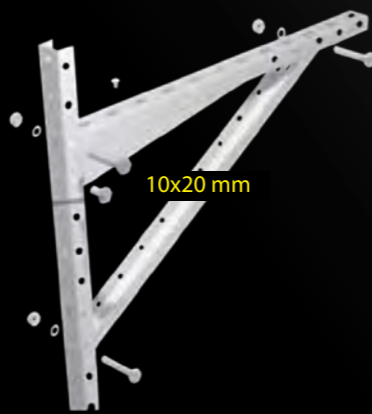
U Channel Joint

Nuts and Bolts

10x60 mm



10x20 mm





Our Clients

Some of our clients' locations

Italy / Jordan / Lebanon / Kingdom of Saudi Arabia / UAE / Kuwait / Libya / Qatar / Algeria.

Some of our clients

Oil & Gas Co

- Conoco Co."Oil & Gas Projects"
- Governer Co."Oil & Gas Projects"
- Ausaldo Co."Oil & Gas Projects"
- National Petroleum Co.
- Al-Darrah Co.
- Stroy Trans Gas Co.
- Petrocanda Co.
- Hisco.
- Al-Tabyaeh Gas Co.
- Leed.

Mobile Co

- Syriatel Co. "Syria"
- MTN Co. "Syria"

Malls

- Makkah Mall. "Amman / Jordan"
- Nouman Mall. "Amman / Jordan"
- Town Center. "Damas/ Syria"
- Sham City Center. "Damas / Syria"
- Damasquino Mall. "Damas / Syria"
- Almunsheh Mall. "Aleppo / Syria"
- New Town Mall. "Aleppo / Syria"

Banks

- Central Bank.
- Branch13 Bank.
- Bemo Bank.
- Syria & Overseas Bank.
- Syria & Gulf Bank.
- Real Estate Bank.
- Islamic Bank.
- Arabic Bank.
- Islamic Sham Bank.

Hotels

- Sheraton Hotel.
- Carelton Hotel.
- Coral Jolia & Domna Hotel
- New Vandom Hotel.
- Zebdel Resort.

Other Projects

- Al-Halemoon Co. "KSA"
- Al-Bonian Group. "Lebanon"
- Queen Ranya Hospital Exposition Project. "Jordan"
- Al-Basheer Hospital Exposition Project. "Jordan"
- Aqua Park. "Jordan"
- Dead Sea Panorama."Jordan"
- Jordanian Parliament.
- Hmisho for Metal. "Syria"
- Technical Group.
- Syrian Cables.
- El-Sham Cables.
- Damascus International Airport.
- Universal Company for Construction.
- Syfco Co for Medicine.
- Katakkit Co for Food Industries.
- Technical Group Co. as a subcontractor for Bin Laden Airport Constructions.
- Al-Basil Hospital for heart diseases and surgeries.
- Palm Village.
- Ammura Group.
- Unipharma Co for Medicine.
- Crystal City.
- Areej Electro Mechanic.
- Al-Marasim for Bin Laden Project.
- Al-Mardiny Hospital.
- University Hospital.
- Shamseen Bakeries.
- Free Zone.
- Al-Ma'amoun University.
- Syria Mica Group.
- Jubilees Advanced System.
- Middle East for Constructing.
- Balkees Factory for Ceramic.



CABLES MANAGEMENT SYSTEMS



Syria.

APV Factory and head office:

Damascus

Daraa, Old St. AlBardeh Exit (Freight Station Rd)

P.O.Box: 76 Sheneh

Phone: +963 11 8229201-5

Mob: +963 988990995

Web: www.apv-group.com

Email: info@apv-group.com

Aleppo,

Alshakeef Sheikh Najjar Rd.

Phone: +963 21 4129665

Mob: +963933306341

Fax: +963 21 4129178

Email: projects@apv-group.com

Homes,

in front of the labor pharmacy.

Phone: +963 31 2477406

Mob: +963 944223025

Fax: +963 31 2478406

Email: projects@apv-group.com

Jordan.

Jubilee advanced systems, inc.

Amman

Phone: +962 65516682

Mob: +962 795656771

Fax: +962 655 16683

Email: Jordan-jas@apv-group.com

Lebanon.

Harb Center. Bir Hassan, Facing Golf Club of Lebanon

P.O.Box: 15-5101 Beirut

Phone: +9611 821625/846

Email: harb@apv-group.com

UAE.

Premium Buliding Materials. Dubai, Travel and market Bld, 1st floor.

Phone: +97142660743

Mob: +971506257654

Fax: +97142660744

Email: pbm-ae@apvgroup.com

Kuwait.

Premium Building Materials. Al salm-yeah, Salim Mobarak St. Bo Khamseen Mall, Block 20, building36, floor 2.

Phone: +965 25751680

Email: pbm-ku@apv-group.com

Qatar.

WhiteWam, Doha

Phone: +974 4688466

Mob: +974 5516205

Fax: +974 4604239

Email: whitwam@apv-group.com

Libya.

Tarablus

Phone: +218 217122532

Fax: +218 213408300

Mob: +218 927208090

Email: al-sanad@apv-group.com

Algeria.

Technque industeie equipement

Phone: +21321680251

+21321289639

Fax: +21321680139

Email: sarltie@apv-group.com