



▶ **Ladder type Cable Tray** ◀
(DELT)

CABLE MANAGEMENT SYSTEM

.....
SAFE • DURABLE • CUSTOMIZED

DK **DAKONS**
ENGINEERING PVT. LTD.

Ladder Type Cable Tray (DELT)

ABOUT US



Since its introduction, Dakons Engineering Pvt. Ltd. has proven to be the ideal choice for cable management in many types of installations. Dakons is one of the most quality oriented brands in India in Cable management sector. Our product has been providing effective, efficient and innovative cable management solutions. Dakons is committed to provide technical, logistical and sales support across India & abroad.

MISSION OF QUALITY



Constantly striving to fulfill its mission to increase customer satisfaction, Dakons scrutinizes every step in the manufacturing process and applies strict procedures to ensure the highest possible quality in every product. We are an assessed & certified ISO 9001:2015 Quality management system. Dakons has developed a marketing and R & D strategy that offers installers and customers innovative products that combine reliability, safety and value.

VISION



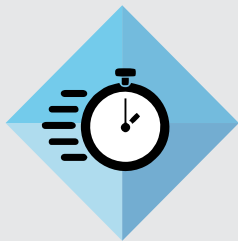
Dakons Engineering Pvt Ltd is started with a vision of creating an Indian brand offering world class quality & solutions in cable containment & support system for electrical & digital infrastructure.

DAKONS & INDIAN MARKET



In recent years the use of quality cable management products has expanded in India and Dakons is setting the pace in product innovation, quality control and timely delivery by producing world class products in India. In 2024 Dakons came up with a dedicated manufacturing facility in Vasai, Maharashtra to service the Indian & other Asian markets. This commitment to our customers will help meet the demands of an ever-growing market.

REASONS TO CHOOSE DAKONS CABLE MANAGEMENT SOLUTIONS



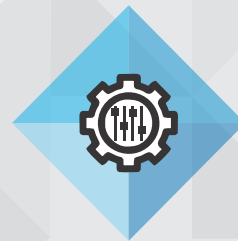
FAST

Fast coupling Solution
Time saving
for more economy.



SAFE

Products are designed
keeping cable &
installer safety in mind.



CUSTOMIZATION

Adapts to the changing
needs of the
project very fast.



CUSTOMER SUPPORT

Support our customers
for product selection,
installation, training & audits.



COMPLETE RANGE

For every environment
For all types of installations
For all types of activities.



QUALITY

The key strength of the
brand is to ensure best quality
products in its sector
in accordance to IEC 61537
& ISO 9001: 2015.



BETTER PRODUCTIVITY

Time saving in
installation saves
installation cost & increases
productivity.



AVAILABILITY

Running items kept
in stock standard lead
time - 3 -4 weeks.

Ladder Type Cable Tray (DELT)

Dakons Ladder trays (DELT)

Dedicated to the heavy industry Dakons offers bolted cable ladder trays. This product is specially designed for heavy duty circumstances and very wide spans. Cable ladder from Dakons offers maximum safety, durability & reliability at extreme circumstances.

Global quality Local excellence

From now on for each project it is possible to work with the same reliable system. This product offers optimal choice, efficiency, constant quality & ease of installation achieving time saving. This product from Dakons offers you the best opportunity to exceed your expectations.

Designed for maximum safety of cable & installer

The new world standard for cable management integrates all of dakons knowledge and quality. All components have been designed for maximum safety, during installation as well as during its long life span. Safety features are often invisible, but it's those details that offer reliability and durability, even under extreme circumstances. Ladder lengths and fittings have a return flange sidewall, offering extra strength and avoiding sharp edges.

Designed to avoid workmanship errors

Dakons Ladder trays accessories reduces onsite fabrication. In the development of new systems, ease of installation is the main criterion. The installation should be realised quickly and easily, but above all safety and durability must be guaranteed. perforation pattern for sidewalls, perfect fit for couplers without need for drilling even on cut lengths. The cable ladder range for the heavy industry is designed to meet all these demands required on site & reduces workmanship errors.

All in one comprehensive system

The Cable ladder range includes all components and systems that the heavy industry needs. Dakons offers total solution for every environment and every application, allowing the best choices to be made.

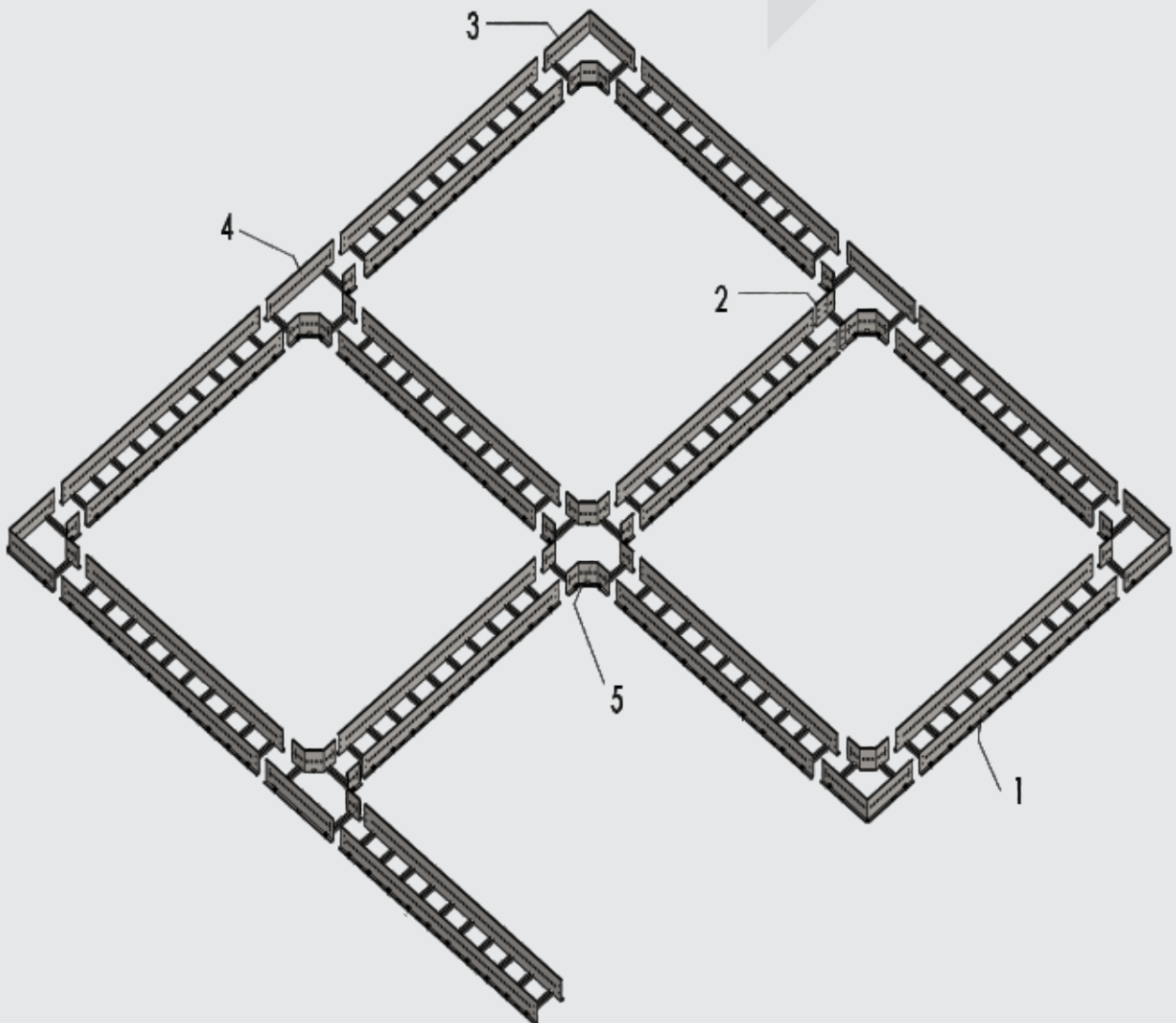
Dakons Ladder trays (DELT) Specifications

- Standard sheet thickness – 1.6mm & 2mm
- Standard length of ladder – 2500mm
- Standard Heights available : Light duty (50mm), Medium duty (100mm) and heavy duty (150mm)
- Suitable finish for every environment:
- Pregalvanized/MS powder coated/Hot dip galvanised and SS 304 Flat bends in 45 and 90 degree angles as standard.
- Complete range of fittings, accessories and support systems.
- Resistance to flame propagation – Non flame propagating
- Electrical insulating characteristics– without electrical insulation characteristics
- Electrical continuity characteristics – with electrical continuity characteristics
- Cable ladder allows: distribution of power across
- This systems has many variations in loading capacity and dimensions, combined with a large range of accessories, this system offers flexibility & ease of installation.
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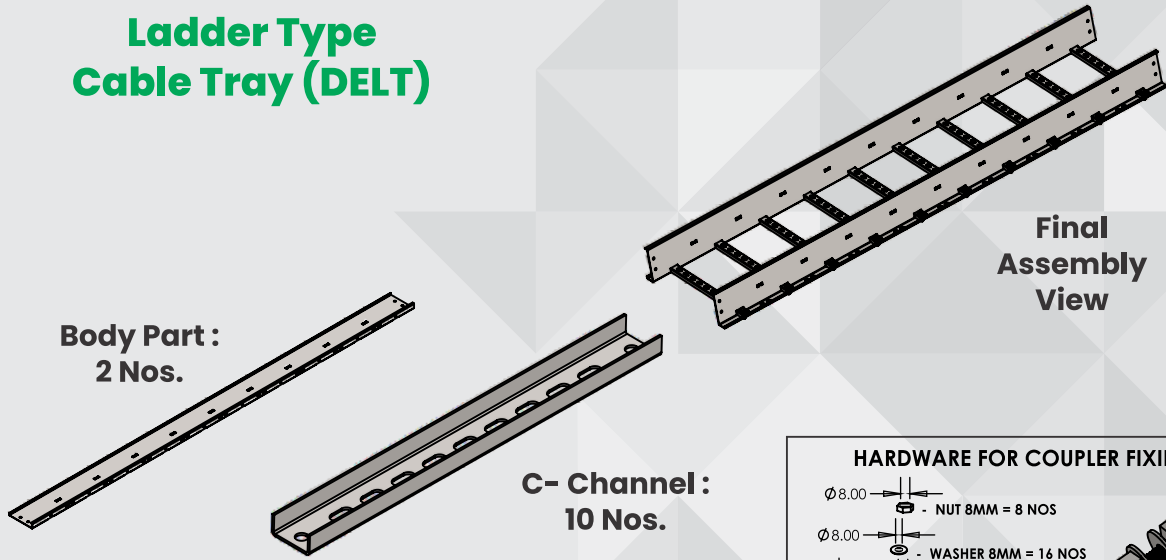
Ladder Type Cable Tray (DELT)

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Ladder Type Cable Tray (DELT)

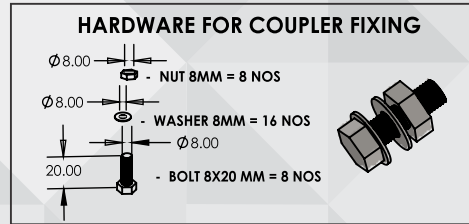


Body Part :
2 Nos.

C- Channel :
10 Nos.

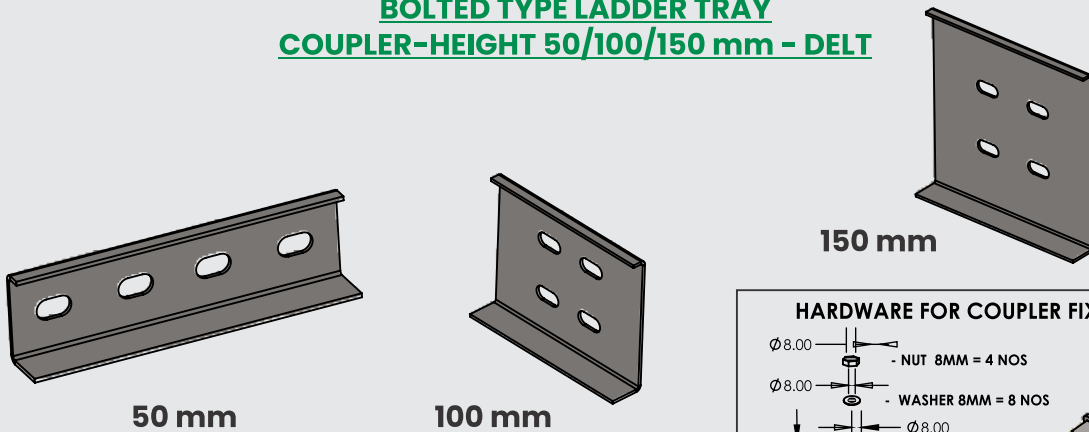
Final
Assembly
View

BOLTED TYPE LADDER TRAY STRAIGHT-LENGTH -HEIGHT 50/100/150 mm -DELT



		H (mm)	W (mm)	Pregalvanised	Powder coated	Hot dipped Galvanised	SS 304
1	LT05YY2	50	50	DELT05YY2PG	DELT05YY2PC	DELT05YY2HD	DELT05YY2SS
2	LT10YY2	50/100	100	DELT10YY2PG	DELT10YY2PC	DELT10YY2HD	DELT10YY2SS
3	LT15YY2	50/100/150	150	DELT15YY2PG	DELT15YY2PC	DELT15YY2HD	DELT15YY2SS
4	LT20YY2	50/100/150	200	DELT20YY2PG	DELT20YY2PC	DELT20YY2HD	DELT20YY2SS
5	LT30YY2	50/100/150	300	DELT30YY2PG	DELT30YY2PC	DELT30YY2HD	DELT30YY2SS
6	LT40YY2	50/100/150	400	DELT40YY2PG	DELT40YY2PC	DELT40YY2HD	DELT40YY2SS
7	LT45YY2	50/100/150	450	DELT45YY2PG	DELT45YY2PC	DELT45YY2HD	DELT45YY2SS
8	LT50YY2	50/100/150	500	DELT50YY2PG	DELT50YY2PC	DELT50YY2HD	DELT50YY2SS
9	LT60YY2	50/100/150	600	DELT60YY2PG	DELT60YY2PC	DELT60YY2HD	DELT60YY2SS
10	LT75YY2	50/100/150	750	DELT75YY2PG	DELT75YY2PC	DELT75YY2HD	DELT75YY2SS
11	LT90YY2	50/100/150	900	DELT90YY2PG	DELT90YY2PC	DELT90YY2HD	DELT90YY2SS
12	LT120YY2	50/100/150	1200	DELT120YY2PG	DELT120YY2PC	DELT120YY2HD	DELT120YY2SS

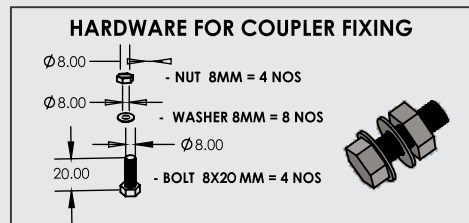
BOLTED TYPE LADDER TRAY COUPLER-HEIGHT 50/100/150 mm - DELT



50 mm

100 mm

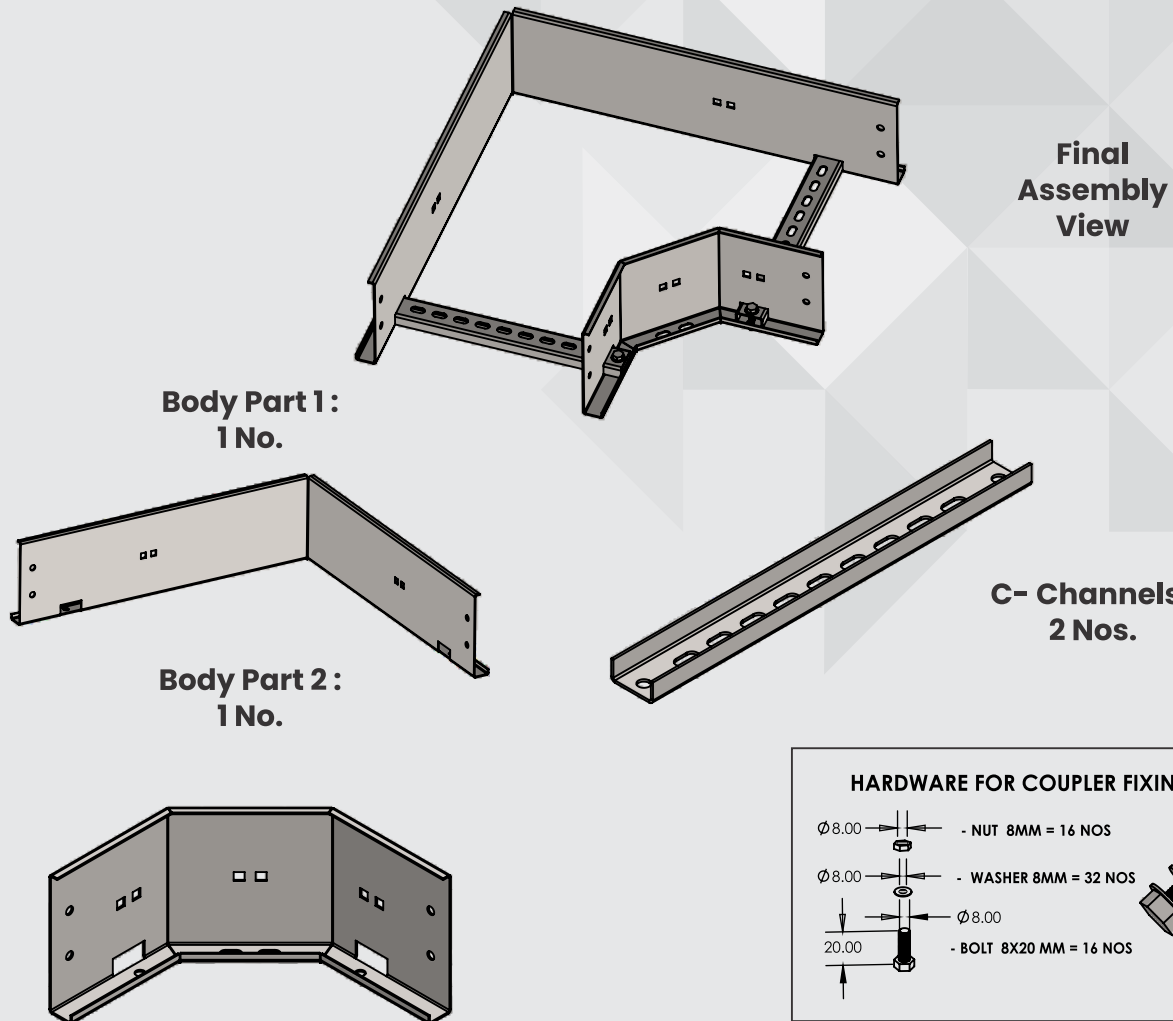
150 mm



		H (mm)		Pregalvanised	Powder coated	Hot dipped Galvanised	SS 304
1	LTC052	50		DELTC052PG	DELTC052PC	DELTC052HD	DELTC052SS
2	LTC052	100		DELTC102PG	DELTC102PC	DELTC102HD	DELTC102SS
3	LTC052	150		DELTC152PG	DELTC152PC	DELTC152HD	DELTC152SS

Ladder Type Cable Tray (DELT)

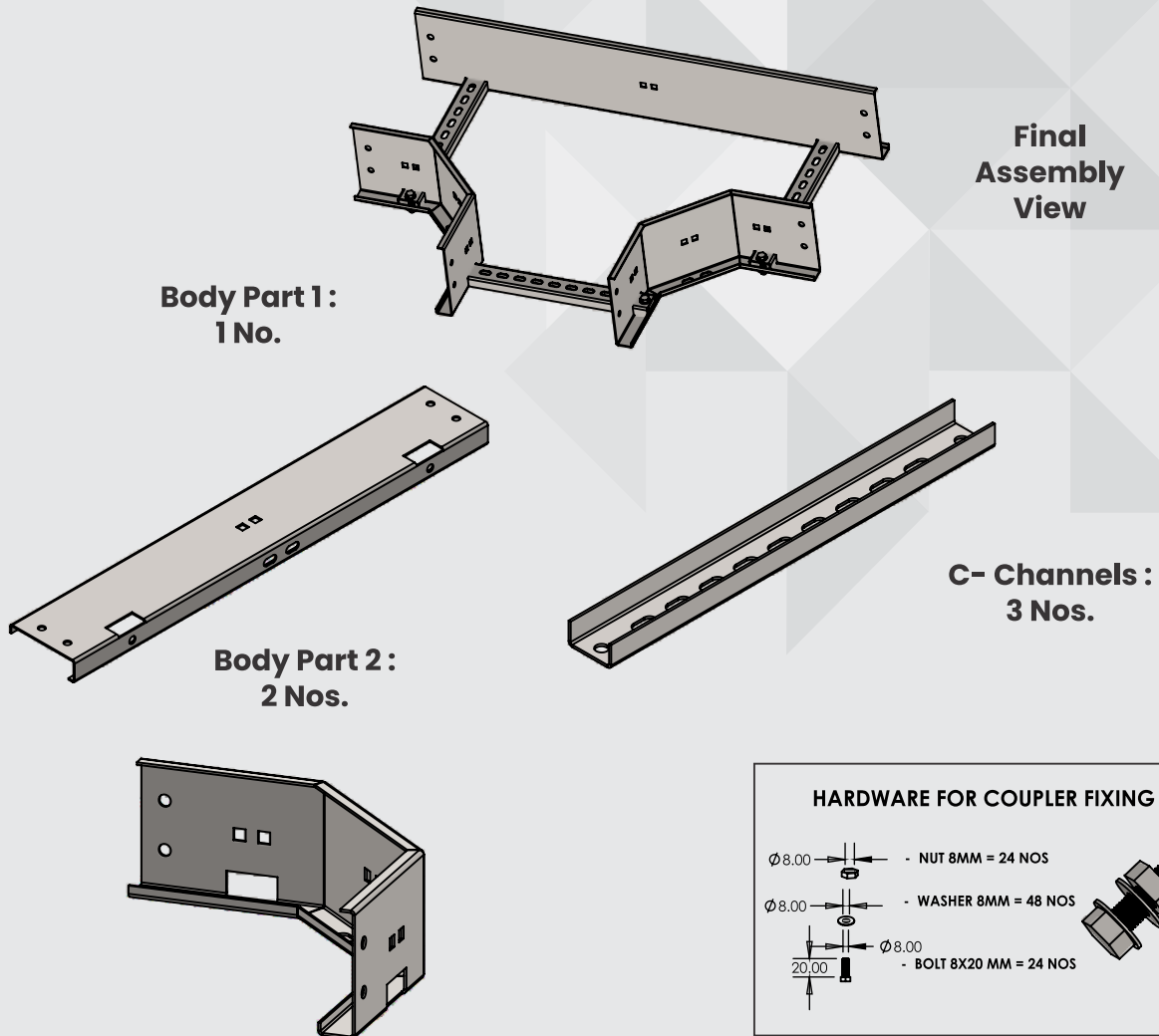
90 DEGREE 2 WAY - HEIGHT 50/100/150 mm -DELT



		H (mm)	W (mm)	Pregalvanised	Powder coated	Hot dipped Galvanised	SS 304
1	LT2W05YY2	50	50	DELT2W05YY2PG	DELT2W05YY2PC	DELT2W05YY2HD	DELT2W05YY2SS
2	LT2W10YY2	50/100	100	DELT2W10YY2PG	DELT2W10YY2PC	DELT2W10YY2HD	DELT2W10YY2SS
3	LT2W15YY2	50/100/150	150	DELT2W15YY2PG	DELT2W15YY2PC	DELT2W15YY2HD	DELT2W15YY2SS
4	LT2W20YY2	50/100/150	200	DELT2W0YY2PG	DELT2W20YY2PC	DELT2W20YY2HD	DELT2W20YY2SS
5	LT2W30YY2	50/100/150	300	DELT2W30YY2PG	DELT2W30YY2PC	DELT2W30YY2HD	DELT2W30YY2SS
6	LT2W40YY2	50/100/150	400	DELT2W40YY2PG	DELT2W40YY2PC	DELT2W40YY2HD	DELT2W40YY2SS
7	LT2W45YY2	50/100/150	450	DELT2W45YY2PG	DELT2W45YY2PC	DELT2W45YY2HD	DELT2W45YY2SS
8	LT2W50YY2	50/100/150	500	DELT2W50YY2PG	DELT2W50YY2PC	DELT2W50YY2HD	DELT2W50YY2SS
9	LT2W60YY2	50/100/150	600	DELT2W60YY2PG	DELT2W60YY2PC	DELT2W60YY2HD	DELT2W60YY2SS
10	LT2W75YY2	50/100/150	750	DELT2W75YY2PG	DELT2W75YY2PC	DELT2W75YY2HD	DELT2W75YY2SS
11	LT2W90YY2	50/100/150	900	DELT2W90YY2PG	DELT2W90YY2PC	DELT2W90YY2HD	DELT2W90YY2SS
12	LT2W120YY2	50/100/150	1200	DELT2W120YY2PG	DELT2W120YY2PC	DELT2W120YY2HD	DELT2W120YY2SS

Ladder Type Cable Tray (DELT)

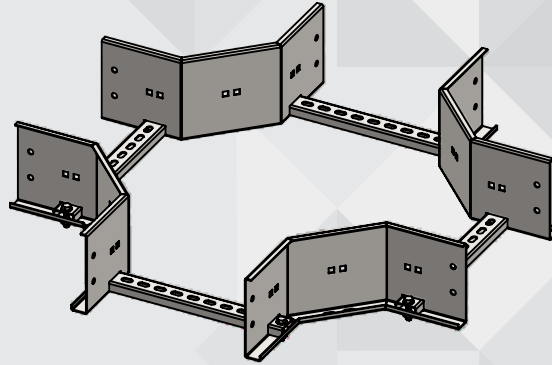
3 WAY - HEIGHT 50/100/150 mm - DELT



		H (mm)	W (mm)	Pregalvanised	Powder coated	Hot dipped Galvanised	SS 304
1	LT3W05YY2	50	50	DELT3W05YY2PG	DELT3W05YY2PC	DELT3W05YY2HD	DELT3W05YY2SS
2	LT3W10YY2	50/100	100	DELT3W10YY2PG	DELT3W10YY2PC	DELT3W10YY2HD	DELT3W10YY2SS
3	LT3W15YY2	50/100/150	150	DELT3W15YY2PG	DELT3W15YY2PC	DELT3W15YY2HD	DELT3W15YY2SS
4	LT3W20YY2	50/100/150	200	DELT3W20YY2PG	DELT3W20YY2PC	DELT3W20YY2HD	DELT3W20YY2SS
5	LT3W30YY2	50/100/150	300	DELT3W30YY2PG	DELT3W30YY2PC	DELT3W30YY2HD	DELT3W30YY2SS
6	LT3W40YY2	50/100/150	400	DELT3W40YY2PG	DELT3W40YY2PC	DELT3W40YY2HD	DELT3W40YY2SS
7	LT3W45YY2	50/100/150	450	DELT3W45YY2PG	DELT3W45YY2PC	DELT3W45YY2HD	DELT3W45YY2SS
8	LT3W50YY2	50/100/150	500	DELT3W50YY2PG	DELT3W50YY2PC	DELT3W50YY2HD	DELT3W50YY2SS
9	LT3W60YY2	50/100/150	600	DELT3W60YY2PG	DELT3W60YY2PC	DELT3W60YY2HD	DELT3W60YY2SS
10	LT3W75YY2	50/100/150	750	DELT3W75YY2PG	DELT3W75YY2PC	DELT3W75YY2HD	DELT3W75YY2SS
11	LT3W90YY2	50/100/150	900	DELT3W90YY2PG	DELT3W90YY2PC	DELT3W90YY2HD	DELT3W90YY2SS
12	LT3W120YY2	50/100/150	1200	DELT3W120YY2PG	DELT3W120YY2PC	DELT3W120YY2HD	DELT3W120YY2SS

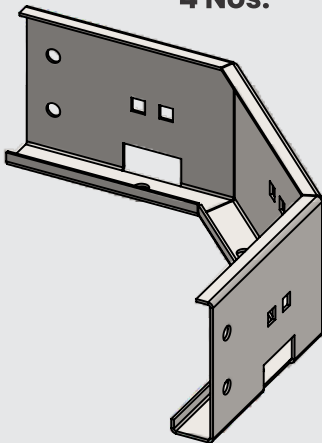
Ladder Type Cable Tray (DELT)

4 WAY - HEIGHT 50/100/150 mm -DELT

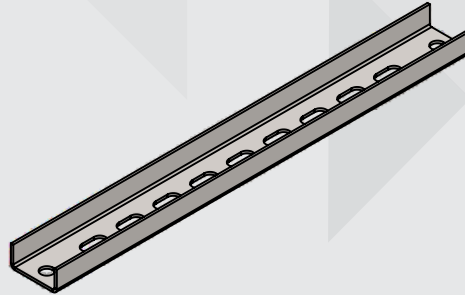


Final Assembly View




Body Part 1: 4 Nos.

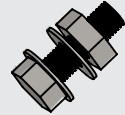


C- Channels : 4 Nos.



HARDWARE FOR COUPLER FIXING

-  $\varnothing 8.00$
- NUT 8MM = 32 NOS
-  $\varnothing 8.00$
- WASHER 8MM = 64 NOS
-  $\varnothing 8.00$
20.00
- BOLT 8X20 MM = 32 NOS



		H (mm)	W (mm)	Pregalvanised	Powder coated	Hot dipped Galvanised	SS 304
1	LT4W05YY2	50	50	DELT4W05YY2PG	DELT4W05YY2PC	DELT4W05YY2HD	DELT4W05YY2SS
2	LT4W10YY2	50/100	100	DELT4W10YY2PG	DELT4W10YY2PC	DELT4W10YY2HD	DELT4W10YY2SS
3	LT4W15YY2	50/100/150	150	DELT4W15YY2PG	DELT4W15YY2PC	DELT4W15YY2HD	DELT4W15YY2SS
4	LT4W20YY2	50/100/150	200	DELT4W0YY2PG	DELT4W20YY2PC	DELT4W20YY2HD	DELT4W20YY2SS
5	LT4W30YY2	50/100/150	300	DELT4W30YY2PG	DELT4W30YY2PC	DELT4W30YY2HD	DELT4W30YY2SS
6	LT4W40YY2	50/100/150	400	DELT4W40YY2PG	DELT4W40YY2PC	DELT4W40YY2HD	DELT4W40YY2SS
7	LT4W45YY2	50/100/150	450	DELT4W45YY2PG	DELT4W45YY2PC	DELT4W45YY2HD	DELT4W45YY2SS
8	LT4W50YY2	50/100/150	500	DELT4W50YY2PG	DELT4W50YY2PC	DELT4W50YY2HD	DELT4W50YY2SS
9	LT4W60YY2	50/100/150	600	DELT4W60YY2PG	DELT4W60YY2PC	DELT4W60YY2HD	DELT4W60YY2SS
10	LT4W75YY2	50/100/150	750	DELT4W75YY2PG	DELT4W75YY2PC	DELT4W75YY2HD	DELT4W75YY2SS
11	LT4W90YY2	50/100/150	900	DELT4W90YY2PG	DELT4W90YY2PC	DELT4W90YY2HD	DELT4W90YY2SS
12	LT4W120YY2	50/100/150	1200	DELT4W120YY2PG	DELT4W120YY2PC	DELT4W120YY2HD	DELT4W120YY2SS



CABLE MANAGEMENT SYSTEM

SAFE • DURABLE • CUSTOMIZED



For more information kindly call or write to us

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