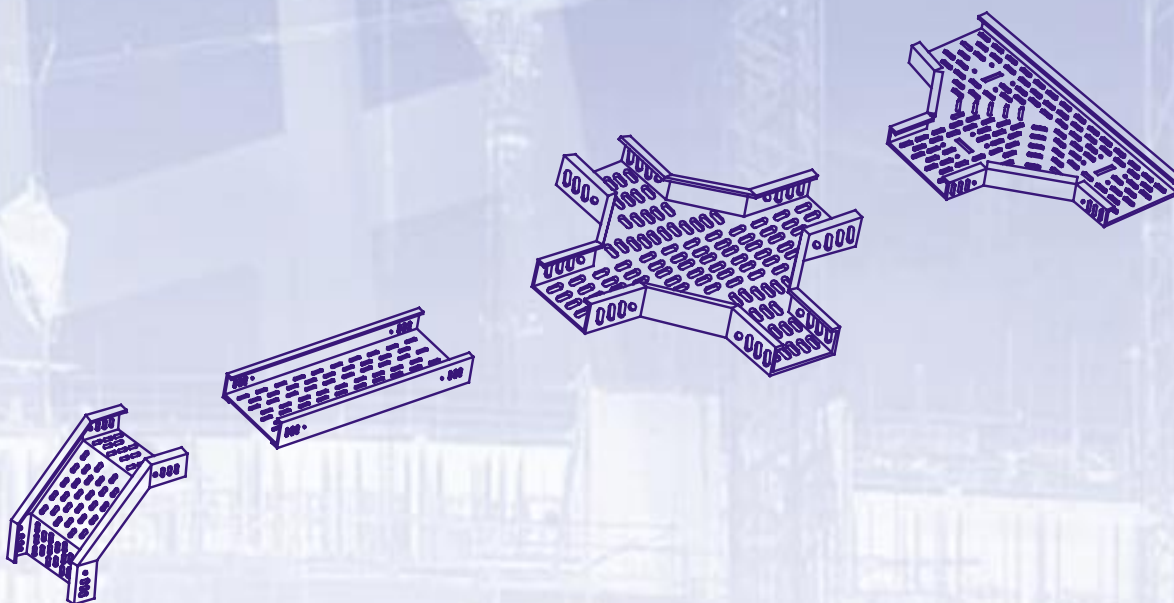


- ❶ Transport Anchor System
- ❷ Rebar Coupling System
- ❸ Heavy & Light Expansion Anchors
- ❹ Anchor Channels and Accessories
- ❺ Formwork Accessories
- ❻ Powder Actuated Fastening System
- ❼ **Cable Tray System**

Cable Tray System





Part 7. Cable Tray System

Introduction	7
Straight Duct	7.1
Horizontal Elbow	7.2
Horizontal T Tray	7.3
Horizontal T Joint	7.4
Vertical Elbow Up	7.5
Vertical Elbow Down	7.6
Horizontal Cross	7.7
Turnable Elbow	7.8



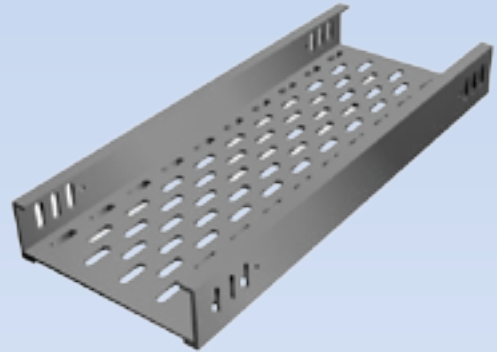
Introduction

Mago provides a full package of cable tray systems.

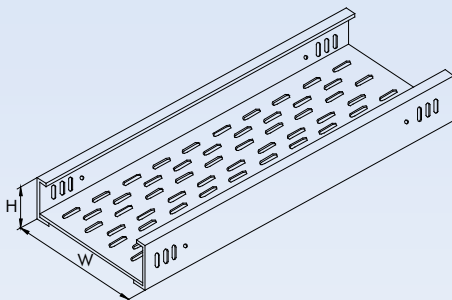
Mago's slotted type of cable tray systems is widely used in construction due to its following advantages:

- Lightweight type but just as strong as solid types
- Full load capacity
- Good for heat radiation
- Easy to install

Mago cable tray is produced from mild steel and the finish can be self-color, pre-galvanized, hot-dip galvanized or plastic-coated. The standard tray length is 2500/3000 mm.

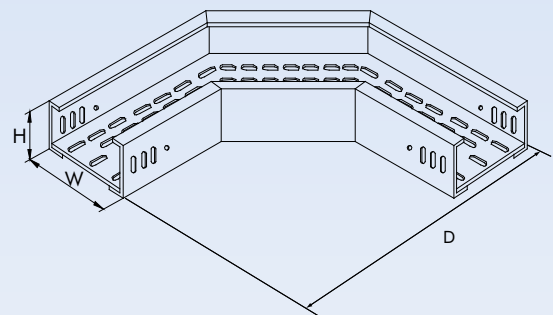


7.1 Straight Ducts



Description	W (mm)	H (mm)	Wt (kg/M)
SD200x60	200	60	11.3
SD200x100	200	100	13.8
SD200x150	200	150	16.9
SD300x60	300	60	14.4
SD300x100	300	100	16.9
SD300x150	300	150	20.1
SD400x60	400	60	22.0
SD400x100	400	100	25.1
SD400x150	400	150	29.1
SD500x60	500	60	26.9
SD500x100	500	100	29.1
SD500x150	500	150	32.9
SD600x60	600	60	29.8
SD600x100	600	100	32.9
SD600x150	600	150	36.9
SD800x60	800	60	37.7
SD800x100	800	100	42.4
SD800x150	800	150	44.7

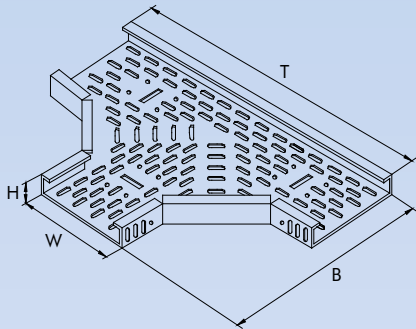
7.2 Horizontal Elbows



Description	W (mm)	H (mm)	D (mm)	Wt (kg/M)
HLE 200x60	200	60	550	10.2
HLE 200x100	200	100	550	12.4
HLE 200x150	200	150	550	15.3
HLE 300x60	300	60	650	14.4
HLE 300x100	300	100	650	17.0
HLE 300x150	300	150	650	20.1
HLE 400x60	400	60	750	24.2
HLE 400x100	400	100	750	27.6
HLE 400x150	400	150	750	32.0
HLE 500x60	500	60	850	31.1
HLE 500x100	500	100	850	34.9
HLE 500x150	500	150	850	39.6
HLE 600x60	600	60	950	38.8
HLE 600x100	600	100	950	42.9
HLE 600x150	600	150	950	48.0
HLE 800x60	800	60	1150	56.5
HLE 800x100	800	100	1150	63.6
HLE 800x150	800	150	1150	67.1

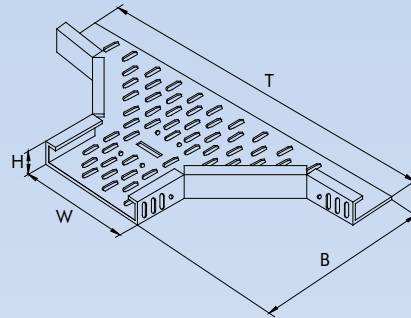


7.3 Horizontal T Trays



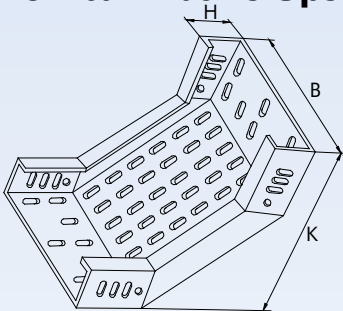
Description	W (mm)	H (mm)	T (mm)	B (mm)	Wt (kg/M)
HT 200x60	200	60	800	550	14.1
HT 200x100	200	100	800	550	17.3
HT 200x150	200	150	800	550	21.2
HT 300x60	300	60	1000	650	19.5
HT 300x100	300	100	1000	650	22.9
HT 300x150	300	150	1000	650	27.2
HT 400x60	400	60	1100	750	31.9
HT 400x100	400	100	1100	750	36.4
HT 400x150	400	150	1100	750	42.1
HT 500x60	500	60	1200	850	40.2
HT 500x100	500	100	1200	850	45.0
HT 500x150	500	150	1200	850	51.1
HT 600x60	600	60	1300	950	49.2
HT 600x100	600	100	1300	950	54.4
HT 600x150	600	150	1300	950	60.9
HT 800x60	800	60	1500	1150	69.7
HT 800x100	800	100	1500	1150	78.4
HT 800x150	800	150	1500	1150	82.8

7.4 Horizontal T Joints



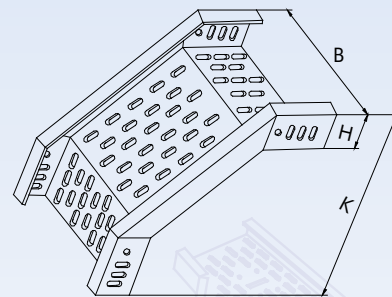
Description	W (mm)	H (mm)	T (mm)	B (mm)	Wt (kg/M)
HL200x60	200	60	800	450	10.2
HL200x100	200	100	800	450	12.4
HL200x150	200	150	800	450	15.3
HL300x60	300	60	1000	450	14.5
HL300x100	300	100	1000	450	17.0
HL300x150	300	150	1000	450	20.1
HL400x60	400	60	1100	450	24.2
HL400x100	400	100	1100	450	27.6
HL400x150	400	150	1100	450	32.0
HL500x60	500	60	1200	450	31.1
HL500x100	500	100	1200	450	39.6
HL500x150	500	150	1200	450	38.8
HL600x60	600	60	1300	450	42.9
HL600x100	600	100	1300	450	48.0
HL600x150	600	150	1300	450	56.6
HL800x60	800	60	1500	450	63.6
HL800x100	800	100	1500	450	67.1
HL800x150	800	150	1500	450	67.1

7.5 Vertical Elbows Ups



Description	B (mm)	H (mm)	K (mm)	Wt (kg/M)
HC 200x60	200	60	800	18.1
HC 200x100	200	100	800	22.1
HC 200x150	200	150	800	27.1
HC 300x60	300	60	1000	24.6
HC 300x100	300	100	1000	28.9
HC 300x150	300	150	1000	34.2
HC 400x60	400	60	1100	39.6
HC 400x100	400	100	1100	45.2
HC 400x150	400	150	1100	52.3
HC 500x60	500	60	1200	49.2
HC 500x100	500	100	1200	55.2
HC 500x150	500	150	1200	62.6
HC 600x60	600	60	1300	59.7
HC 600x100	600	100	1300	65.9
HC 600x150	600	150	1300	73.8
HC 800x60	800	60	1500	82.0
HC 800x100	800	100	1500	93.3
HC 800x150	800	150	1500	98.5

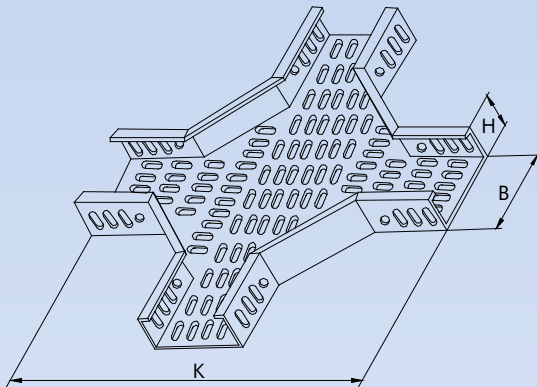
7.6 Vertical Elbows Downs



Description	B (mm)	H (mm)	K (mm)	Wt (kg/M)
VED 200x60	200	60	400	9.0
VED 200x100	200	100	450	12.4
VED 200x150	200	150	500	17.0
VED 300x60	300	60	400	11.6
VED 300x100	300	100	450	15.3
VED 300x150	300	150	500	20.1
VED 400x60	400	60	400	17.6
VED 400x100	400	100	450	22.6
VED 400x150	400	150	500	29.1
VED 500x60	500	60	400	20.7
VED 500x100	500	100	500	29.1
VED 500x150	500	150	600	39.6
VED 600x60	600	60	400	23.9
VED 600x100	600	100	500	33.0
VED 600x150	600	150	600	44.3
VED 800x60	800	60	400	30.1
VED 800x100	800	100	500	42.4
VED 800x150	800	150	600	53.7

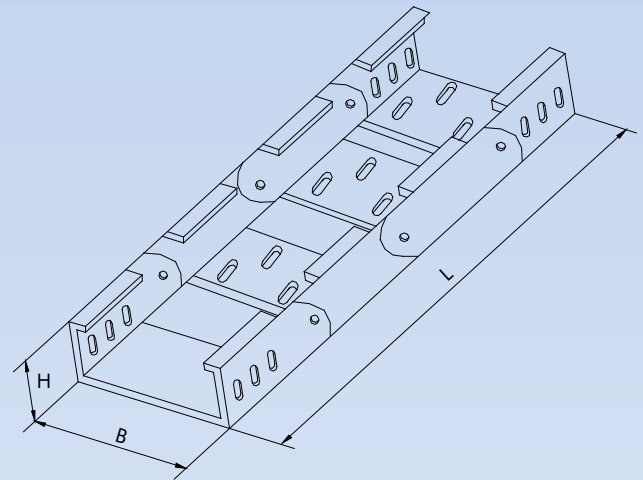


7.7 Horizontal Crosses



Description	B (mm)	H (mm)	K (mm)	Wt (kg/M)
VEU 200x60	200	60	400	9.0
VEU 200x100	200	100	450	12.4
VEU 200x150	200	150	500	17.0
VEU 300x60	300	60	400	11.6
VEU 300x100	300	100	450	15.3
VEU 300x150	300	150	500	20.1
VEU 400x60	400	60	400	17.6
VEU 400x100	400	100	450	22.6
VEU 400x150	400	150	500	29.1
VEU 500x60	500	60	400	20.7
VEU 500x100	500	100	500	29.1
VEU 500x150	500	150	600	39.6
VEU 600x60	600	60	400	23.9
VEU 600x100	600	100	500	33.0
VEU 600x150	600	150	600	44.3
VEU 800x60	800	60	400	30.1
VEU 800x100	800	100	500	42.4
VEU 800x150	800	150	600	53.7

7.8 Turnable Elbows



Description	B (mm)	H (mm)	L (mm)	Wt (kg/M)
TEB 200x60	200	60	700	9.0
TEB 200x100	200	100	900	12.4
TEB 200x150	200	150	1050	17.0
TEB 300x60	300	60	700	11.6
TEB 300x100	300	100	900	15.3
TEB 300x150	300	150	1050	20.1
TEB 400x60	400	60	700	17.6
TEB 400x100	400	100	900	22.6
TEB 400x150	400	150	1050	29.1
TEB 500x60	500	60	700	20.7
TEB 500x100	500	100	900	29.1
TEB 500x150	500	150	1050	39.6
TEB 600x60	600	60	700	23.9
TEB 600x100	600	100	900	33.0
TEB 600x150	600	150	1050	44.3
TEB 800x60	800	60	700	30.1
TEB 800x100	800	100	900	42.4
TEB 800x150	800	150	1050	53.7

Note: Please do not hesitate to contact us for any further information you might require.

