

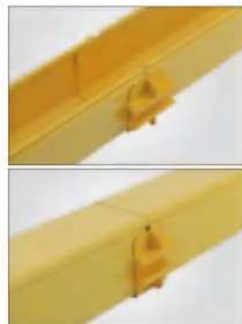
60*60mm FIBRE MANAGEMENT SYSTEM

60MM CONNECTOR A TYPE

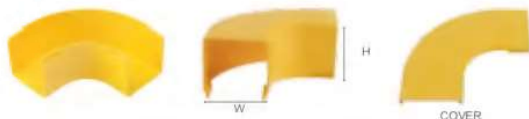


Item No.:	Spec(mm)		Overall (mm)	Color	Material
	W	H			
311A0	60	60	90 × 50 × 54	Yellow	PVC/ABS

- Quickly joins two sections of channel and/or fittings.
- No screws are needed for normal installation
- Flame retardant: UL94-V0
- Drawing: on page 18



60MM HORIZONTAL 90° ELBOW



Item No.:	Name	Spec(mm)		Overall (mm)	Color	Material
		W	H			
31190	60mm Horizontal 90° elbow	60	60	134 × 134 × 61	Yellow	PVC/ABS
38192	60mm Horizontal 90° elbow cover	60	—	135 × 135 × 7.5	Yellow	PVC/ABS

- Attaches to 60mmx60mm channel and/or fittings to create a 90° horizontal elbow from a straight horizontal run.
- 2 Connectors are needed for installation
- Flame retardant: UL94-V0
- Drawing: on page 18



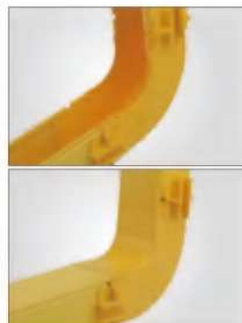
COVER

60MM 90° UP ELBOW



Item No.:	Name	Spec(mm)		Overall (mm)	Color	Material
		W	H			
311S0	60mm 90° Up elbow	60	60	140 × 64 × 140	Yellow	PVC/ABS
38193	60mm 90° Up elbow cover	60	—	85 × 64 × 85	Yellow	PVC/ABS

- Attaches to 60mmx60mm channel and/or fitting to create a 90° upward angle from a straight horizontal run. Used with 90° down elbow to change level of a horizontal run.
- 2 Connectors are needed for installation
- Flame retardant: UL94-V0
- Drawing: on page 18



COVER

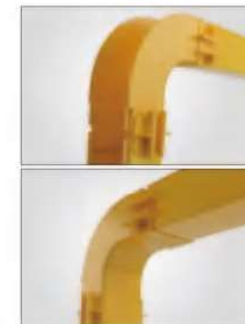
60*60mm FIBRE MANAGEMENT SYSTEM

60MM 90° DOWN ELBOW



Item No.:	Name	Spec(mm)		Overall (mm)	Color	Material
		W	H			
311X0	60mm 90° Down elbow	60	60	134 × 134 × 61	Yellow	PVC/ABS
38192	60mm 90° Down elbow cover	60	—	143 × 64 × 143	Yellow	PVC/ABS

- Attaches to 60mmx60mm channel and/or fitting to create a 90° downward angle from a straight horizontal run. Used with 90° up elbow to change level of a horizontal run.
- 2 Connectors are needed for installation
- Flame retardant: UL94-V0
- Drawing: on page 18



COVER

60MM HORIZONTAL TEE



Item No.:	Name	Spec(mm)		Overall (mm)	Color	Material
		W	H			
31120	60mm Horizontal tee	60	60	201 × 134 × 61	Yellow	PVC/ABS
38132	60mm Horizontal tee cover	60	—	204 × 134 × 7.5	Yellow	PVC/ABS

- Attaches to 60mmx60mm channel and/or fittings to create a 90° horizontal branch from a straight horizontal run.
- 3 Connectors are needed for installation
- Flame retardant: UL94-V0
- Drawing: on page 18



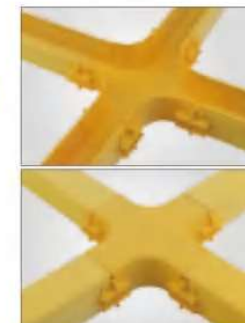
COVER

60MM HORIZONTAL CROSS



Item No.:	Name	Spec(mm)		Overall (mm)	Color	Material
		W	H			
31130	60mm Horizontal cross	60	60	201 × 201 × 61	Yellow	PVC/ABS
38142	60mm Horizontal cross cover	60	—	205 × 205 × 7.5	Yellow	PVC/ABS

- Attaches to 60mmx60mm channel and/or fittings to create a horizontal four way cross intersection with two 60mmx60mm exits.
- 4 Connectors are needed for installation
- Flame retardant: UL94-V0
- Drawing: on page 18



COVER

120x100

FIBRE MANAGEMENT SYSTEM

ORDER INFORMATION

No.	Description	Item no.:	Page	Drawing
1	120mm TYPE B CONNECTOR KIT	LL232	22	26
2	120mm HORIZONTAL 90° ELBOW	31390	22	26
3	120mm HORIZONTAL 45° ELBOW (CONNECTOR FREE)	LL23F	22	26
4	120mm 45° UP ELBOW	313F0	23	26
5	120mm 45° DOWN ELBOW	31380	23	26
6	120mm HORIZONTAL TEE	31320	23	26
7	120mm CUTTING IN TEE	LL23E	24	27
8	120mm VERTICAL TEE	31340	24	27
9	120mm HORIZONTAL CROSS	31330	24	27
10	120mm END CAP KIT	LL23A	25	27

120MM TYPE B CONNECTOR KIT



Item No.:	Spec(mm)		Overall (mm)	Color	Material
	W	H			
LL232	120	100	169 x 84 x 122	Yellow	PVC/ABS

- Quickly joins two sections of channel and/or fittings. Tighten and release bolts by fingers, absolutely toolless
- Accessories: 8 piece of round head screws (LT584 P55)
- Flame retardant; UL94-V0
- Drawing: on page 26



120MM HORIZONTAL 90° ELBOW



Item No.:	Name	Spec(mm)		Overall (mm)	Color	Material
		W	H			
31390	120mm Horizontal 90° elbow	120	100	258 x 258 x 118	Yellow	PVC/ABS
38392	120mm Horizontal 90° elbow cover	120	—	262 x 262 x 36	Yellow	PVC/ABS

- Attaches to 120mmx100mm channel and/or fittings to create a 90° horizontal elbow from a straight horizontal run.
- 2 Connectors are needed for installation
- Flame retardant; UL94-V0
- Drawing: on page 26



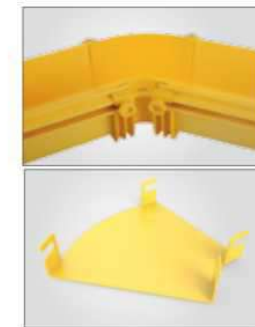
COVER

120MM HORIZONTAL 45° ELBOW CONNECTOR FREE



Item No.:	Name	Spec(mm)		Overall (mm)	Color	Material
		W	H			
LL23F	120mm Horizontal 45° elbow connector free	120	100	196 x 193 x 121	Yellow	PVC/ABS
38351	120mm Horizontal 45° elbow connector free cover	120	—	201 x 195 x 38	Yellow	PVC/ABS

- Attaches to 120mmx100mm channel and/or fittings to create a 45° horizontal elbow from a straight horizontal run.
- Installation needs T shape screw (LT584 P55) and twist head nut each 8 piece (LT338 P55)
- Flame retardant; UL94-V0
- Drawing: on page 26



COVER

240×100

FIBRE MANAGEMENT SYSTEM

ORDER INFORMATION

No.	Description	Item no.:	Page	DRAWING
1	240mm TYPE B CONNECTOR A KIT	LL262	30	34
2	240mm HORIZONTAL 90° ELBOW	31690	30	34
3	240mm HORIZONTAL 45° ELBOW (CONNECTOR FREE)	LL26F	30	34
4	240mm 45° UP ELBOW	316F0	31	34
5	240mm 45° DOWN ELBOW	31680	31	34
6	240mm HORIZONTAL TEE	31620	31	34
7	240mm CUTTING IN TEE	LL26E	32	35
8	240mm VERTICAL TEE	36340	32	35
9	240mm HORIZONTAL CROSS	31630	32	35
10	240mm END CAP KIT	LL26A	33	35

240MM TYPE B CONNECTOR KIT

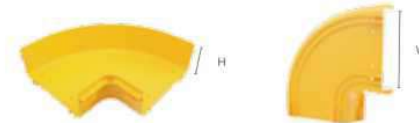


Item No.:	Spec(mm)		Overall (mm)	Color	Material
	W	H			
LL262	240	100	289 × 84 × 122	Yellow	PVC/ABS

- Quickly joins two sections of channel and/or fittings. Tighten and release bolts by fingers; absolutely toolless.
- Accessories: 8 Piece of round head screws.
- Flame retardant; UL94-V0
- Drawing: on page 34



240MM HORIZONTAL 90° ELBOW



Item No.:	Name	Spec(mm)		Overall (mm)	Color	Material
		W	H			
31690	240mm Horizontal 90° elbow	240	100	277 × 377 × 119	Yellow	PVC/ABS
38692	240mm Horizontal 90° elbow cover	240	—	310 × 310 × 17.5	Yellow	PVC/ABS

- Attaches to 240mmx100mm channel and/or fittings to create a 90° horizontal elbow from a straight horizontal run.
- 2 connectors are needed for installation.
- Flame retardant; UL94-V0
- Drawing: on page 34



COVER

240MM HORIZONTAL 45° ELBOW CONNECTOR FREE



Item No.:	Name	Spec(mm)		Overall (mm)	Color	Material
		W	H			
LL26F	240mm Horizontal 45° elbow Connector Free	240	100	319.5 × 287 × 121	Yellow	PVC/ABS
38651	240mm Horizontal 45° elbow Connector Free cover	240	—	290 × 325 × 40	Yellow	Metal

- Attaches to 240mmx100mm channel and/or fittings to create a 45° horizontal elbow from a straight horizontal run.
- Installation needs: plastic round head screw (LT584 P55) and square nut each 8 piece (LT338 P55)
- Flame retardant; UL94-V0
- Drawing: on page 34

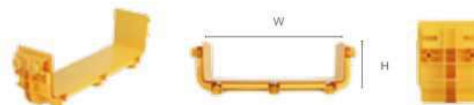


COVER

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360MM TYPE A CONNECTOR KIT



This image shows a close-up of a yellow LEGO Technic connector joining two yellow beams. The connector is a small, rectangular piece with a central slot and two side tabs, designed to fit snugly between the beams.

- Quickly pins two sections of channel and/or fittings. Tighten and release bolts by fingers, absolutely toolless
- Installation needs plastic round head screw and square nut each 10 piece
- Flame retardant; UL94-V0
- Drawing: on page 41

- Attaches to 360mmx100mm channel and/or fittings to create a 90° horizontal elbow from a straight horizontal run.
- Installation needs 2 piece of 360 type A connectors
- Flame retardant; UL94-V0
- Drawing : on page 41

- Attaches to 360mmx100mm channel and/or fitting to create a 45° upward angle from a straight horizontal run. Used with 45° down elbow to change level of a horizontal run.
- Installation needs 2 piece of 360 type A connectors
- Flame retardant; UL94-V0
- Drawing: on page 41

600x100mm FIBRE MANAGEMENT SYSTEM

600MM TYPE A CONNECTOR KIT



Item No.:	Spec(mm)		Overall (mm)	Color	Material
	W	H			
312A0	600	100	642 × 80 × 121	Yellow	PVC/ABS

- Quickly joins two sections of channel and/or fittings. Tighten and release bolts by fingers, absolutely toolless.
- Installation needs plastic round head screw and square nut each 14 piece
- Flame retardant: UL94~V0
- Drawing: on page 46

600MM CUT-IN TEE



Item No.:	Name	Spec(mm)		Overall (mm)	Color	Material
		W	H			
321E0	600mm Cut-in tee	600	100	712 × 138 × 116	Yellow	PVC
	600mm Cut-in tee cover	600	—		Yellow	Metal

- Attaches to 360mmx100mm channel and/or fittings to create a 90° horizontal branch from a straight horizontal run.
- Installation needs 3 pieces of 360 type A connectors
- Flame retardant: UL94~V0
- Drawing: on page 46

COVER

600MM END CAP KIT

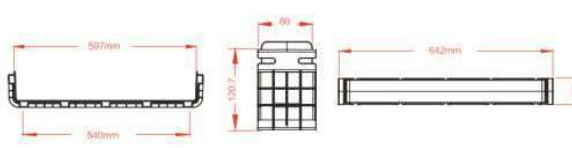
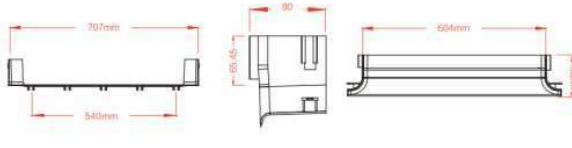
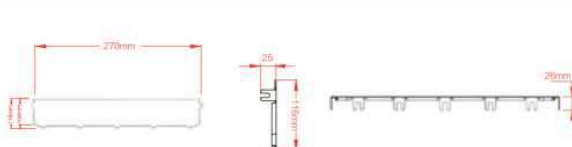


Item No.:	Spec(mm)		Overall (mm)	Color	Material
	W	H			
312G0	600	100	641 × 22.5 × 121	Yellow	PVC

- Used for closing off open ends of the channel or fittings.
- Installation needs T shape screw and twist head nut each 7 piece
- Flame retardant: UL94~V0
- Drawing: on page 46

600x100mm FIBRE MANAGEMENT SYSTEM

600 SERIES RACEWAY DRAWING

312A0		
600 TYPE A CONNECTOR KIT		
312E0		
600 CUT-IN TEE		
312G0		
600 END CAP KIT		