



Standard: IEC 614, IEC 61386-1, IEC 61386-21, AS/NZS 2053.2

Colors: white and other colors upon request

Length: according to customer's requests

■ Advantages

◎ **Excellent non-conductive performance:**

The conduit has excellent non-conductive performance, high current breakdown voltage resistance. There's no electrical danger by using Liansu UPVC conduit, because it can resist 25 thousand volt without breakage.

◎ **Good compressure resistance:**

The conduit can be layed in the concrete with good compressure resistance.

◎ **Good fire resistance:**

The conduit has good combustion resistance.

◎ **Moist resistance, corrosion resistance:**

The conduit can resist moist, unaffected by electrical reactions caused by acids, bases, and oils that cause corrosion in metals.

◎ **Anti-insect:**

The conduit can avoid be bitten by insects.

◎ **Easy to bend:**

Insert one spring into the pipe, then the pipe can be easily bent without heating.

◎ **Easy installation:**

Use Liansu cement to connect the pipe and all kinds of accessories.

■ Applications

- ◎ Protect and manage indoor electrical wiring.

Flexible Coupling

	SAP Number	Size(mm)	PCS/CTN
Size: 16, 20 	8030020140	16	900
	8030020141	20	500
Size: ≥25 	8030020142	25	320
	8030020143	32	200
	8030020144	40	120
	8030020366	50	65

Reducer

	SAP Number	Size(mm)	PCS/CTN
	8030020270	20×16	600
	8030020271	25×20	480
	8030020272	32×20	264
	8030020273	32×25	264
	8030020274	40×25	170
	8030020275	40×32	150
	8030020276	50×32	100
	8030020277	50×40	80

Flexible Reducer

	SAP Number	Size(mm)	PCS/CTN
Size: 16, 20 	8030020155	20×16	600
	8030020398	25×16	
	8030020399	25×20	
Size: ≥25 	8030020400	32×16	
	8030020401	32×20	
	8030020402	32×25	

External Quick Connect(for corrugated conduit)

	SAP Number	Size(mm)	PCS/CTN
	8030021423	16	
	8030021233	20	
	8030021446	25	
	8030021443	40	
	8030021463	50	

Water-sealed Flexible Coupling

	SAP Number	Size(mm)	PCS/CTN
	8030021251	20	
	8030021252	25	

Corrugated Conduit/Conduit Change Union

	SAP Number	Size(mm)	PCS/CTN
	8030021456	16	
	8030021424	20	
	8030021452	25	

Quick Connection Male Adapter(for corrugated conduit)

	SAP Number	Size(mm)	PCS/CTN
	8030021409	20	
	8030021444	25	

45° Elbow

	SAP Number	Size(mm)	PCS/CTN
	8030021230	20	
	8030021231	25	
	8030021212	32	
	8030021213	40	
	8030021471	50	

Tee

	SAP Number	Size(mm)	PCS/CTN
	8030020170	16	300
	8030020171	20	210
	8030020172	25	130
	8030020173	32	70
	8030020174	40	40
	8030020175	50	25
	8030020176	60	

90° Elbow

	SAP Number	Size(mm)	PCS/CTN
	8030020206	16	500
	8030020207	20	350
	8030020208	25	160
	8030020209	32	90
	8030020210	40	50
	8030020211	50	35
	8030020212	60	20



PVC Conduit (Grade A)

SAP No. (plain end/2.9M)	SAP No. (belled end/2.9M)	Size(mm)	Wall Thickness	Pack Qty
8030050003	8030050876	16	1.5	35
8030050011	8030050877	20	1.8	25
8030050020		25	2.0	20
8030050026		32	2.2	10
8030050409		40	2.3	10
8030050410	8030051052	50	2.3	5

PVC Conduit (Grade B)

SAP No. (plain end/2.9M)	SAP No. (belled end/2.9M)	Size(mm)	Wall Thickness	Pack Qty
8030050055	8030050798	16	1.3	35
8030050068	8030050136	20	1.4	25
8030050080	8030050138	25	1.6	20
8030050090	8030050800	32	1.9	10
8030050101	8030050967	40	2.0	10
8030050110	8030050801	50	2.2	5

PVC Corrugated Conduit

SAP Number	Size(mm)	Length (m/coil)
8030020306	16	100
8030020311	20	100
8030020320	25	100
8030020331	32	50
8030020335	40	50
8030020337	50	25

Note:

The Grade A and Grade B is the classification code according to the mechanical requirements under specified tests (resistance to compression, resistance to impact, collapse resistance etc.). Grade A is Heavy and Grade B is Medium according to IEC 61386-21, IEC 61386-23.



Coupling



SAP Number	Size(mm)	PCS/CTN
8030020287	16	900
8030020288	20	500
8030020289	25	300
8030020290	32	150
8030020291	40	100
8030020292	50	72
8030020293	60	50

Male Adapter(for corrugated conduit)II



SAP Number	Size(mm)	PCS/CTN
8030021225	20	350

Male Adapter (for corrugated conduit)



SAP Number	Size(mm)	PCS/CTN
8030020350	16	560
8030020351	20	350
8030020352	25	200
8030020353	32	140

Change Union(for corrugated conduit)



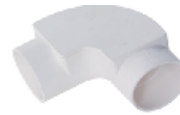
SAP Number	Size(mm)	PCS/CTN
8030020790	20	350

90° Long Sweep Bend



SAP Number	Size(mm)	PCS/CTN
8030020621	16	500
8030020202	20	250
8030020203	25	130
8030020204	32	60
8030020205	40	40
8030040024	50	25

Elbow with Cover



SAP Number	Size(mm)	PCS/CTN
8030020391	16	300
8030020221	20	200
8030020222	25	125
8030020223	32	60
8030020224	40	40
8030020225	50	25

Extended Long Sweep Bend



SAP Number	Size(mm)	PCS/CTN
8030021469	16	
8030021232	20	
8030021470	25	

Tee with Cover



SAP Number	Size(mm)	PCS/CTN
8030020392	16	120
8030020185	20	80
8030020186	25	60
8030020187	32	30
8030020580	40	20
8030020581	50	11

Bending Elbow



SAP Number	Size(mm)	PCS/CTN
8030021445	16	
8030021462	20	
8030021464	25	

45° Tee with Cover



SAP Number	Size(mm)	PCS/CTN
8030021401	16	
8030021402	20	
8030021294	25	

Assembling Audio Video Gang Box



SAP Number	Size(mm)	PCS/CTN
8030021256	81×81/ø50	

1 Way Terminal Box (with cover)


SAP Number	Size(mm)	H	PCS/CTN
8030020231	65×40/1/16	40	60
8030020232	65×40/1/20	40	60
8030020233	65×40/1/25	40	60

1 Way Deep Terminal Box (concealed installation)


SAP Number	Size(mm)	H	PCS/CTN
8030020112	65×65/1/16	65	30
8030020113	65×65/1/20	65	30
8030020114	65×65/1/25	65	30
8030020558	65×70/1/16	70	30
8030020378	65×70/1/20	70	30
8030020368	65×70/1/25	70	30

2 Way Through Box (with cover)


SAP Number	Size(mm)	H	PCS/CTN
8030020256	65×40/2/16	40	50
8030020257	65×40/2/20	40	50
8030020258	65×40/2/25	40	50

2 Way Deep Through Box (concealed installation)


SAP Number	Size(mm)	H	PCS/CTN
8030020267	65×65/2/16	65	30
8030020268	65×65/2/20	65	30
8030020269	65×65/2/25	65	30
8030020561	65×70/2/16	70	30
8030020380	65×70/2/20	70	30
8030020381	65×70/2/25	70	30

2 Way Angle Box (with cover)


SAP Number	Size(mm)	H	PCS/CTN
8030020239	65×40/2L/16	40	50
8030020240	65×40/2L/20	40	50
8030020241	65×40/2L/25	40	50

2 Way Deep Angle Box (concealed installation)


SAP Number	Size(mm)	H	PCS/CTN
8030020115	65×65/2L/16	65	30
8030020116	65×65/2L/20	65	30
8030020117	65×65/2L/25	65	25
8030020560	65×70/2L/16	70	30
8030020379	65×70/2L/20	70	30
8030020367	65×70/2L/25	70	25

3 Way Tee Box (with cover)


SAP Number	Size(mm)	H	PCS/CTN
8030020191	65×40/3/16	40	50
8030020192	65×40/3/20	40	50
8030020193	65×40/3/25	40	40

3 Way Deep Tee Box (concealed installation)


SAP Number	Size(mm)	H	PCS/CTN
8030020167	65×65/3/16	65	30
8030020168	65×65/3/20	65	30
8030020169	65×65/3/25	65	25
8030020559	65×70/3/16	70	30
8030020382	65×70/3/20	70	30
8030020383	65×70/3/25	70	25

4 Way Cross Box (with cover)


SAP Number	Size(mm)	H	PCS/CTN
8030020247	65×40/4/16	40	50
8030020248	65×40/4/20	40	40
8030020249	65×40/4/25	40	35

4 Way Deep Cross Box (concealed installation)


SAP Number	Size(mm)	H	PCS/CTN
8030020118	65×65/4/16	65	25
8030020119	65×65/4/20	65	25
8030020120	65×65/4/25	65	25
8030020121	65×70/4/16	70	25
8030020122	65×70/4/20	70	25
8030020123	65×70/4/25	70	25

Gang Box
(with active foot,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020044	77×77/20	38	40
8030020046	77×77/20 25	38	40



8030020045	77×77/20	48	35
8030020047	77×77/20 25	48	35

Gang Box
(with active foot,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020062	77×77/20	56	30
8030020064	77×77/20 25	56	30



8030020063	77×77/20	70	30
8030020065	77×77/20 25	70	30

Gang Box
(with active foot,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020052	164×77/16×2 20 25	38	22

Gang Box
(with active foot,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020054	164×77/20×2 25×2	50	18

Gang Box
(with active foot,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020055	141×80/20	50	22

Deeper Assembling Gang Box
(through reinforcement type,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020066	81×81/20	50	35
8030021130	81×81/25	50	
8030021293	81×81/Φ20Φ25	50	
8030021299	81×81/Φ20	60	
8030021301	81×81/Φ25	60	
8030021300	81×81/Φ20Φ25	60	

Gang Box (with Active Foot, Concealed Installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020053	255×75/20×2 25×2	50	12

Insert Reinforce Lengthened Assembling Gang Box
(through reinforcement type,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020917	77×77/20	60	32
8030020864	77×77/20	70	27
8030020865	77×77/20 25	70	27
8030020866	77×77/25	70	27

Gang Box (surface installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020071	86×86/20 25	40	40
8030021168	86×86/20	40	36
8030020070	86×86/20	54	30
8030020072	86×86/20 25	54	30



8030021110	86×86/20	32	36
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Gang Box (surface installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020068	86×86/20	46	36
8030020069	86×86/20 25	46	36

Transfer Frame



SAP Number	Size(mm)	H	PCS/CTN
8030020388	77×77	22	91

Gang Box
(through reinforcement type, concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020056	77×77/20	50	37
8030020057	77×77/20	60	32
8030020058	77×77/20	70	
8030021176	77×77/25	70	
8030020562	77×77/20 25	50	37
8030020059	77×77/20 25	60	32
8030020060	77×77/20 25	70	

Deeper Assembling Gang Box
(typy III,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030021094	81×81/20 20	50	
8030021095	81×81/20 25	50	
8030021109	81×81/20 20	45	
8030021551	81×81/Φ20Φ20	60	
8030021285	81×81/Φ20Φ25	60	
8030021558	81×81/Φ20Φ25	70	

Gang Box
(through reinforcement type,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020618	77×77/20	70	
8030020619	77×77/20 25	70	
8030020918	77×77/20	60	
8030020919	77×77/20 25	60	

Gang Box
(with metal feet,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030021083	77×77	50	
8030020867	100×65	50	
8030021528	135×65	50	
8030021529	181×65	50	

Gang Box
(typy III,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020617	77×77/20	50	50

Rib-piercing Deeper Assembling Gang Box
(through reinforcement type,
concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030021235	77×77/20	70	
8030021236	77×77/20 25	70	
8030021237	77×77/25	70	

Gang Box
(through reinforcement type,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020620	141×80/20	50	22
8030020663	164×77/16 20 25	38	22
8030020664	164×77/20 25	50	18

Rib-piercing Lengthened Assembling Gang Box
(through reinforcement type,concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030021548	77×77/Φ20	70	
8030021549	77×77/Φ20Φ25	70	
8030021550	77×77/Φ25	70	

Assembling Gang Box (type III-1, concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030021210	86×86/20 25	50	

Gang Box (through reinforcement type, with 8 active feet, concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020661	77×77/20	70	38
8030020662	77×77/25	70	
8030020763	77×77/20	60	
8030020764	77×77/25	60	

Assembling Gang Box(with active foot)



SAP Number	Size(mm)	H	PCS/CTN
8030021422	81×81/Φ20	40	

Rib-piercing Gang Box (through reinforcement type, with 8 active feet, concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030020041	77×77/20	50	45
8030020042	77×77/20	60	40
8030020043	77×77/20	70	38
8030020557	77×77/20 25	70	
8030020851	77×77/25	70	

Positioning Assembly Gang Box (through reinforcement type, concealed installation)



SAP Number	Size(mm)	H	PCS/CTN
8030021397	81×81/Φ20	70	
8030021398	81×81/Φ20Φ25	70	
8030021399	81×81/Φ25	70	
8030021552	81×81	70	

Gang Box Cover



Size:75×75~86×86



Size:100×75~172×86

SAP Number	Size(mm)	PCS/CTN
8030020387	75×75	340
8030020920	77×77	250
8030020369	86×86	230
8030020384	100×75	
8030020385	147×86	160
8030020386	164×77	160
8030020733	172×86	

Water-sealed Gang Box (through reinforcement type)



SAP Number	Size(mm)	H	PCS/CTN
8030021554	81×81/Φ20	50	
8030021555	81×81/Φ20Φ25	50	
8030021556	81×81/Φ20	60	
8030021557	81×81/Φ20Φ25	60	

Note: If better water sealing effect is needed, please use it with the water-sealed flexible coupling.

Box Cover



SAP Number	Size(mm)	PCS/CTN
8030020255	65	600

Box Cover(with 8 active feet)



SAP Number	Size(mm)	PCS/CTN
8030021196	77×77	

Clamp


SAP Number	Size(mm)	PCS/CTN
8030020126	16	2000
8030020127	20	1000
8030020128	25	900
8030020129	32	500
8030020130	40	300
8030020131	50	210

Hook Clamp


SAP Number	Size(mm)	PCS/CTN
8030021494	16	
8030021194	20	
8030021195	25	
8030021211	32	

Assembling Clamp


SAP Number	Size(mm)	PCS/CTN
8030020420	16	1800
8030020421	20	1000
8030020422	25	1000
8030020423	32	500

Side Clamp


SAP Number	Size(mm)	PCS/CTN
8030021542	16	
8030021543	20	
8030021544	25	
8030021545	32	
8030021546	40	
8030021547	50	

U Style Clamp


SAP Number	Size(mm)	PCS/CTN
8030021111	20	900
8030021112	25	

Plug


SAP Number	Size(mm)	PCS/CTN
8030020158	16	3500
8030020159	20	3000
8030020160	25	2000

U Style Clamp


SAP Number	Size(mm)	PCS/CTN
8030020593	16	2000
8030020594	20	1500
8030020595	25	1000
8030020596	32	500

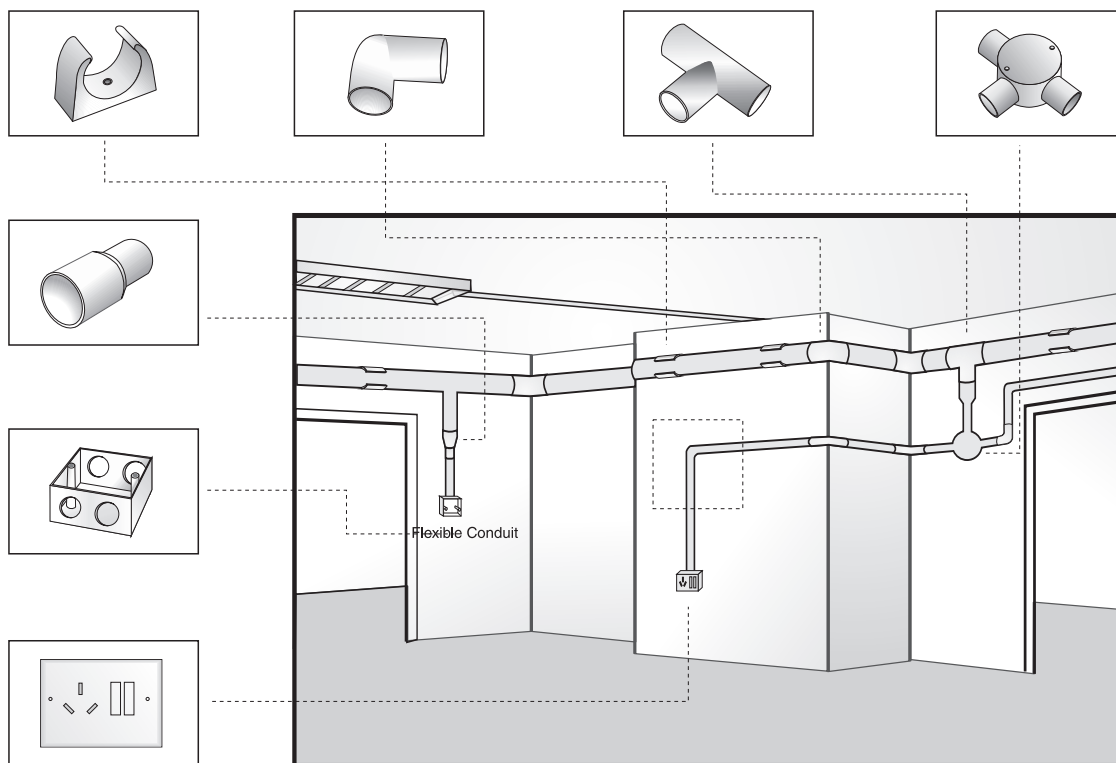
All-purpose Plug


SAP Number	Size(mm)	PCS/CTN
8030021524	16	3500
8030021525	20	3000
8030021526	25	2000

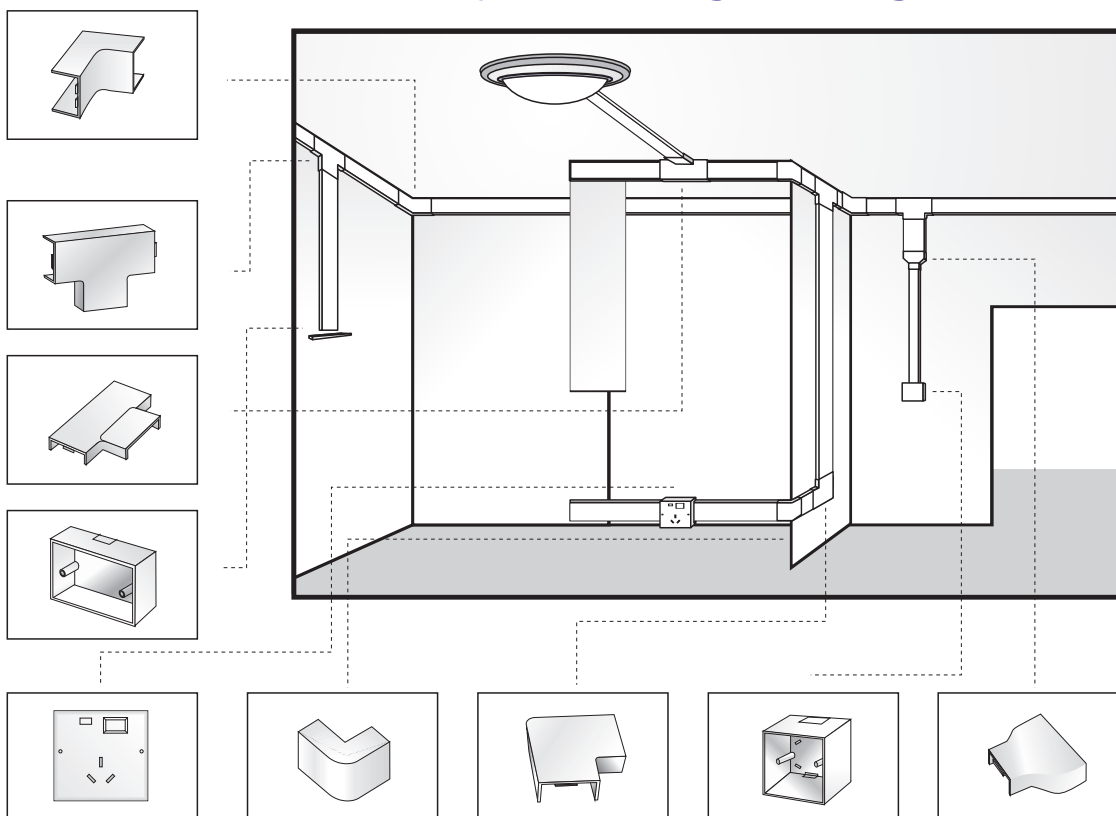
Double U Clamp

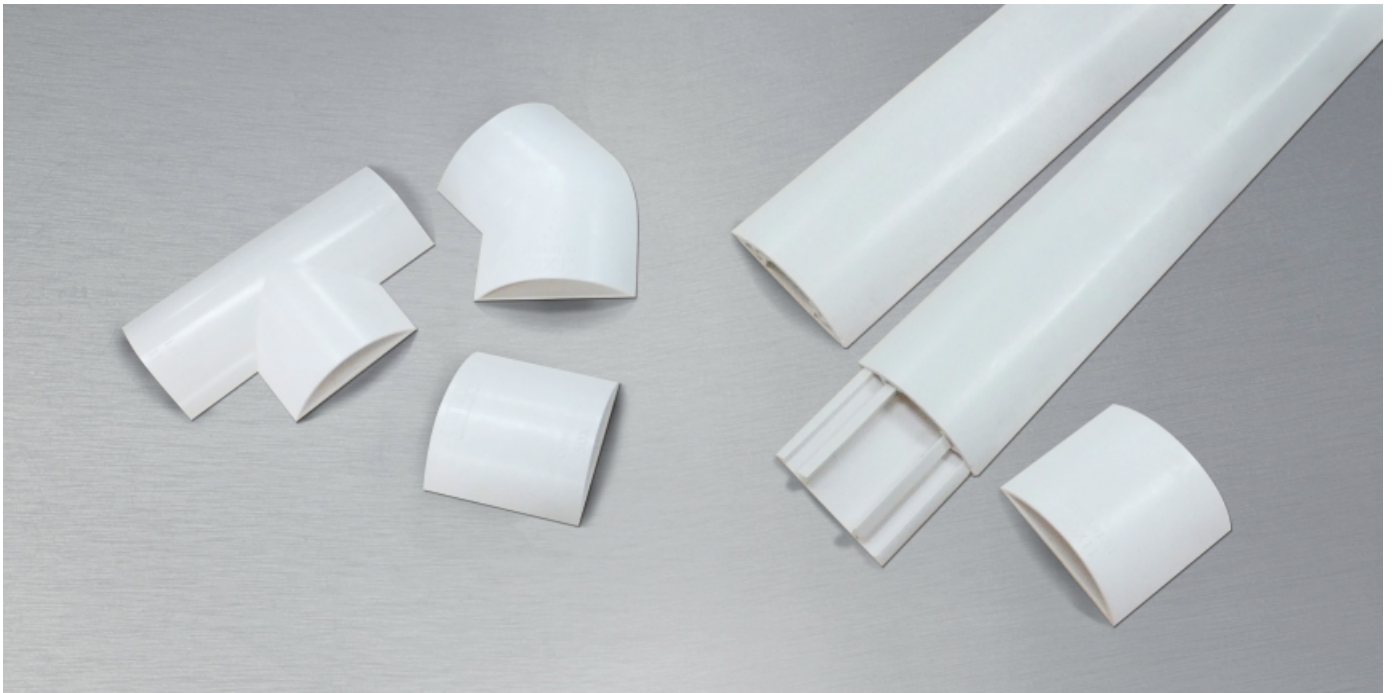

SAP Number	Size(mm)	PCS/CTN
8030020736	16	
8030020737	20	
8030020750	25	
8030020751	32	
8030020752	40	
8030020753	50	

Installation Example for Conduit and Fittings



Installation Example for Trunking and Fittings





Color: white, grey and other colors upon request

Length: according to customer's requests

■ Applications

- ⊙ Lay the wire inside and outside the stage, hotel, exhibition hall, classroom, computer room.
- ⊙ Lay the wire in the market, supermarket, writing building, the second decoration of the house.
- ⊙ Material warehouse, distributing center or other places with cars in and out.
- ⊙ The passage way in the workshop where there are forklifts come and across very often.

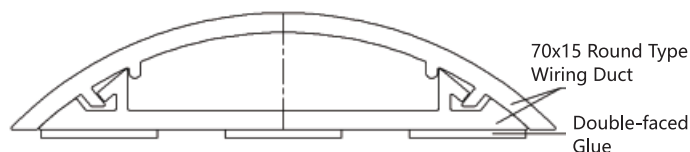
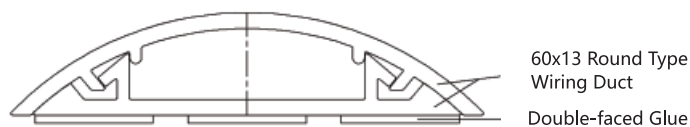
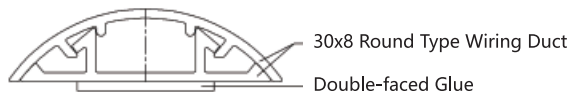
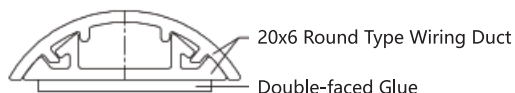
■ Installation Guid

- ⊙ Use special high sticky double-faced glue to fix the duct.
- ⊙ Clean the ground surface and the bottom surface of the duct before installation.
- ⊙ The width of the special high sticky double-faced glue should be 12mm.
- ⊙ For easy to connect with the accessories, when use the double-faced glue to connect with the duct, the vacancy of both ends of the duct with 20-30 size should be 60mm at least; 100mm at least with 40-60 size of the duct; 150mm at least with 70 size of the duct. For example, if the length of 20x6 size of duct is 4m, then the length of the duct with double-faced glue should be 3.78m.

■ Advantages

- ⊙ Attracting appearance, compressure resistance, fire resistance, non-conductive, corrosion resistance.

Installation Sketch of Double-faced Glue With All Sizes



Wiring Duct



SAP Number (2m)	Size (mm)	PCS/CTN
8030030001	20×6	
8030030002	30×8	
8030030003	40×9.5	
8030030004	50×11	
8030030005	60×13	
8030030006	70×15	

45° Elbow



SAP Number	Size (mm)	PCS/CTN
8030040037	20×6	400
8030040011	30×8	300
8030040006	40×9.5	200
8030040007	50×11	100
8030040019	60×13	100
8030040010	70×15	60

Tee



SAP Number	Size (mm)	PCS/CTN
8030040001	20×6	400
8030040012	30×8	300
8030040002	40×9.5	100
8030040013	50×11	60
8030040014	60×13	50
8030040015	70×15	40

Adapter



SAP Number	Size (mm)	PCS/CTN
8030040008	20×6	400
8030040020	30×8	300
8030040009	40×9.5	230
8030040021	50×11	200
8030040022	60×13	100
8030040023	70×15	100

90° Elbow



SAP Number	Size (mm)	PCS/CTN
8030040003	20×6	400
8030040016	30×8	300
8030040004	40×9.5	200
8030040005	50×11	100
8030040017	60×13	60
8030040018	70×15	50

Round-type Transition Slice



SAP Number	Size (mm)	PCS/CTN
8030040025	60×13→40×9.5	
8030040026	60×13→50×11	
8030040027	70×15→40×9.5	
8030040028	70×15→50×11	
8030040032	70×15→60×13	

45°Outward Elbow (separable)

	SAP Number	Size (mm)	PCS/CTN
	8030040029	60×13	
	8030040030	70×15	

Arc-to-Square Connector (separable)

	SAP Number	Size (mm)	PCS/CTN
	8030040031	70×15→30×15	

45° Inward Elbow (separable)

	SAP Number (2m)	Size (mm)	PCS/CTN
	8030040033	60×13	

90° Inward Elbow(separable)

	SAP Number	Size (mm)	PCS/CTN
	8030040034	20×6	

Cross (separable)

	SAP Number (2m)	Size (mm)	PCS/CTN
	8030040035	40×9.5	

End Cap (separable)

	SAP Number	Size (mm)	PCS/CTN
	8030040036	50×11	



Standard: IEC 1084-2-1, IEC 61084-2-1

Colors: white and other colors upon request

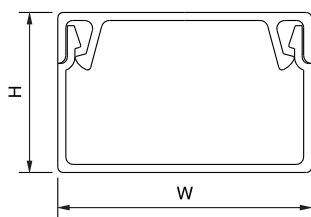
Length: according to customer's requests

■ Advantages

- ⊗ **Non-conductive:**
Good insulation, able to resist 25kv voltage, assuring a safe system.
- ⊗ **Fire resistance:**
Self-extinguishing, do not support combustion.
- ⊗ **Corrosion resistance:**
Resistant to acids, bases and salts, assuring a lower maintenance cost and a longer performance life.
- ⊗ **Impact strength:**
Resistant to compression and impact, no cracks occur due to screwing.
- ⊗ **Attracting appearance:**
Even color, good appearance, suitable for indoor installation.
- ⊗ **Easy to install:** Light weight, easy to transport, handle and install .
- ⊗ **Good breakage resistance:**
The trunking won't be broke when peg the nail on it.

■ Applications

- ⊗ Protect and manage indoor electrical wiring



PVC Trunking (Grade A)

SAP Number (2.9M)	Size(mm)	W	H	Pack Qty
8030010280	20×10	20	10	30
8030010281	24×14	24	14	25
8030010514	30×15	30	15	20
8030010012	39×19	39	19	15
8030010017	50×25	50	25	10
8030010515	59×22	59	22	10
8030010024	60×40	60	40	6
8030010369	80×40	80	40	3
8030010412	80×50	80	50	
8030010533	99×27	99	27	5
8030010316	99×40	99	40	3
8030010516	99×60	99	60	2
8030010487	150×100	150	100	1
	200×100	200	100	1

PVC Trunking (Grade B)

SAP Number (2.9M)	Size(mm)	W	H	Pack Qty
8030010491	20×10	20	10	30
8030010044	24×14	24	14	25
8030010397	30×15	30	15	
8030010052	39×19	39	19	15
8030010291	50×25	50	25	10
8030010062	59×22	59	22	10
8030010067	60×40	60	40	6
8030010071	80×40	80	40	3
	99×27	99	27	5
8030010080	99×40	99	40	3
8030010509	99×60	99	60	2
	150×100	150	100	1
	200×100	200	100	1

Note: The Grade A and Grade B is the classification code according to the mechanical requirements under impact resistance test. Grade A is Heavy and Grade B is Medium according to IEC 61084-2-1.

Coupling



SAP Number	Size(mm)	PCS/CTN
8030020079	24×14	1000
8030020600	30×15	720
8030020080	39×19	500
8030020635	50×25	
8030020081	59×22	270
8030020082	60×40	120
8030020799	80×40	
8030020800	80×50	120
8030020084	99×27	110
8030020085	99×40	68
8030020086	99×60	45
8030020393	150×100	10
8030020372	200×100	

Reducer



SAP Number	Size(mm)	PCS/CTN
8030020001	39×19/24×14	
8030020631	50×25/39×19	
8030020002	59×22/39×19	230
8030020632	60×40/39×19	
8030020613	60×40/50×25	
8030020603	99×27/50×25	
8030020003	99×27/59×22	
8030020859	99×27/60×40	

Flat Angle



SAP Number	Size(mm)	PCS/CTN
8030020004	20×10	1000
8030020005	24×14	640
8030020624	30×15	360
8030020006	39×19	250
8030020407	50×25	120
8030020007	59×22	96
8030020008	60×40	66
8030020009	80×40	38
8030020757	80×50	
8030020011	99×27	44
8030020012	99×40	32
8030020013	99×60	20
8030021295	100×100	12
8030020404	150×100	
8030020370	200×100	

External Angle



SAP Number	Size(mm)	PCS/CTN
8030020026	20×10	700
8030020027	24×14	400
8030020802	30×15	
8030020028	39×19	180
8030020029	59×22	120
8030020030	60×40	80
8030020031	80×40	50
8030020801	80×50	25
8030020033	99×27	45
8030020034	99×40	30
8030020035	99×60	18
8030021296	100×100	12
8030020371	150×100	
8030020025	200×100	4

Internal Angle



SAP Number	Size(mm)	PCS/CTN
8030020015	20×10	1500
8030020016	24×14	720
8030020601	30×15	100
8030020017	39×19	200
8030020408	50×25	120
8030020018	59×22	140
8030020019	60×40	100
8030020020	80×40	48
8030020756	80×50	32
8030020022	99×27	40
8030020023	99×40	40
8030020024	99×60	30
8030021493	100×100	
8030020405	150×100	
8030020014	200×100	3

Box-style Elbow



SAP Number	Size(mm)	PCS/CTN
8030020038	24×14	288
8030020039	39×19	115
8030020711	50×25	
8030020040	59×22	50
8030020582	60×40	30

Flat Tee



SAP Number	Size(mm)	PCS/CTN
8030020088	20×10	492
8030020089	24×14	336
8030020611	30×15	240
8030020090	39×19	180
8030020623	50×25	
8030020091	59×22	72
8030020092	60×40	50
8030020093	80×40	36
8030020095	99×27	32
8030020096	99×40	24
8030020097	99×60	16
8030021197	100×100	
8030020373	150×100	
8030020087	200×100	

Stop End



Note:
80×40, 80×50
reserved hole.

SAP Number	Size(mm)	PCS/CTN
8030020105	24×14	500
8030020636	30×15	
8030020106	39×19	450
8030020612	50×25	220
8030020107	59×22	200
8030020374	60×40	84
8030020728	80×40	
8030020714	80×50	50
8030020109	99×27	75
8030020110	99×40	
8030020111	99×60	30
8030021198	100×100	
8030020585	150×100	10
8030020642	200×100	

Middle-to-Big Tee



SAP Number	Size(mm)	PCS/CTN
8030020409	30×15/24×14	
8030020101	39×19/24×14	200
8030020637	39×19/30×15	
8030020762	50×25/30×15	
8030020410	50×25/39×19	
8030020605	59×22/30×15	
8030020102	59×22/39×19	
8030020606	60×40/30×15	
8030020614	60×40/39×19	
8030020630	60×40/50×25	

Middle-to-Small Tee



SAP Number	Size(mm)	PCS/CTN
8030020774	24×14/30×15	
8030020103	24×14/39×19	200
8030020761	30×15/39×19	
8030020775	30×15/50×25	
8030020860	30×15/59×22	
8030020776	30×15/60×40	
8030020629	39×19/50×25	
8030020104	39×19/59×22	
8030020634	39×19/60×40	
8030020604	50×25/60×40	

Cassette Cross



SAP Number	Size(mm)	PCS/CTN
8030020390	24×14	
8030020615	39×19	
8030020712	50×25	
8030020411	59×22	
8030020713	60×40	

Angle Flat Tee



SAP Number	Size(mm)	PCS/CTN
8030020597	20×10	
8030020598	24×14	
8030020625	39×19	
8030020626	50×25	
8030020414	59×22	
8030020599	60×40	

Left Flat Tee



SAP Number	Size(mm)	PCS/CTN
8030020874	20×10	
8030020412	24×14	
8030020627	30×15	
8030021118	39×19	

Box-Style Flat Tee



SAP Number	Size(mm)	PCS/CTN
8030020098	24×14	
8030020099	39×19	
8030020616	50×25	
8030020100	59×22	
8030020583	60×40	

Right Flat Tee



SAP Number	Size(mm)	PCS/CTN
8030020916	20×10	
8030020413	24×14	
8030020628	30×15	
8030020622	39×19	

Big-to-Small Cassette Cross



SAP Number	Size(mm)	PCS/CTN
8030020633	39×19/24×14	
8030020638	50×25/24×14	
8030020639	50×25/39×19	
8030020602	59×22/24×14	
8030020415	59×22/39×19	

Middle-to-small Angle Flat Tee



SAP Number	Size(mm)	PCS/CTN
8030020646	24×14/20×10	
8030020647	30×15/24×14	
8030020648	39×19/24×14	
8030020690	39×19/30×15	
8030020691	50×25/39×19	
8030020744	59×22/39×19	
8030020692	59×22/50×25	
8030020770	60×40/50×25	
8030020704	60×40/59×22	

Middle-to-Big Angle Flat Tee



SAP Number	Size(mm)	PCS/CTN
8030020705	20×10/24×14	
8030020649	24×14/30×15	
8030020706	24×14/39×19	
8030020707	30×15/39×19	
8030020681	39×19/50×25	
8030020650	39×19/59×22	
8030020708	50×25/59×22	
8030020745	50×25/60×40	
8030020709	59×22/60×40	

Trunking Bridge



SAP Number	Size(mm)	PCS/CTN
8030020688	20×10	
8030020643	24×14	
8030020644	30×15	
8030020645	39×19	
8030020680	50×25	
8030020689	59×22	
8030021090	60×40	

Cassette Coupling



SAP Number	Size(mm)	PCS/CTN
8030020710	24×14	
8030020665	39×19	
8030020666	50×25	
8030020667	59×22	
8030020668	60×40	

Box-style External Angle



SAP Number	Size(mm)	PCS/CTN
8030020741	24×14	
8030020742	39×19	
8030020743	50×25	
8030021223	59×22	
8030021224	60×40	

Box-style Internal Angle



SAP Number	Size(mm)	PCS/CTN
8030021097	24×14	
8030021091	39×19	
8030020771	50×25	
8030021117	59×22	
8030021092	60×40	

Stop End (with Cover)



SAP Number	Size(mm)	Cover Diameter (mm)
8030020729		
8030020730	80×40	
8030020731		
8030020715		
8030020716	80×50	
8030020718		

Coupling with hole



SAP Number	Size(mm)	PCS/CTN
8030021086	80×40	
8030021089	80×50	

Bend through the wall



SAP Number	Size(mm)	PCS/CTN
8030021084	80×40	
8030021087	80×50	

Coupling through the wall



SAP Number	Size(mm)	PCS/CTN
8030021085	80×40	
8030021088	80×50	

Gang Box (with cover)



SAP Number	Size(mm)	H	PCS/CTN
8030020037	75×75/24×14	38	44



8030020036	100×75/24×14 39×19	40	42
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Gang Box



SAP Number	Size(mm)	H	PCS/CTN
8030020075	86×86/24×14 39×19	34	50



8030020734	172×86/24×14 39×19	34	28
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Gang Box



SAP Number	Size(mm)	H	PCS/CTN
8030020073	147×86/24×14 39×19	46	24



8030020074	86×86/24×14 39×19	46	36
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8030020735	172×86/24×14 39×19	46	
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Bending Spring (for Grade A Conduit)



SAP Number	Size(mm)	PCS/CTN
8030020357	16	30
8030020362	20	20
8030020363	25	10
8030020375	32	8

Bending Spring (for Grade B Conduit)



SAP Number	Size(mm)	PCS/CTN
8030020358	16	30
8030020361	20	20
8030020364	25	10
8030020376	32	8

Bending Spring (for Grade C Conduit)



SAP Number	Size(mm)	PCS/CTN
8030020359	16	30
8030020360	20	20
8030020365	25	10
8030020377	32	8

Cutter



SAP Number	Size(mm)	PCS/CTN
8030020356	16-40	

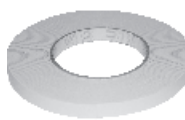
Solvent Cement For PVC Conduit



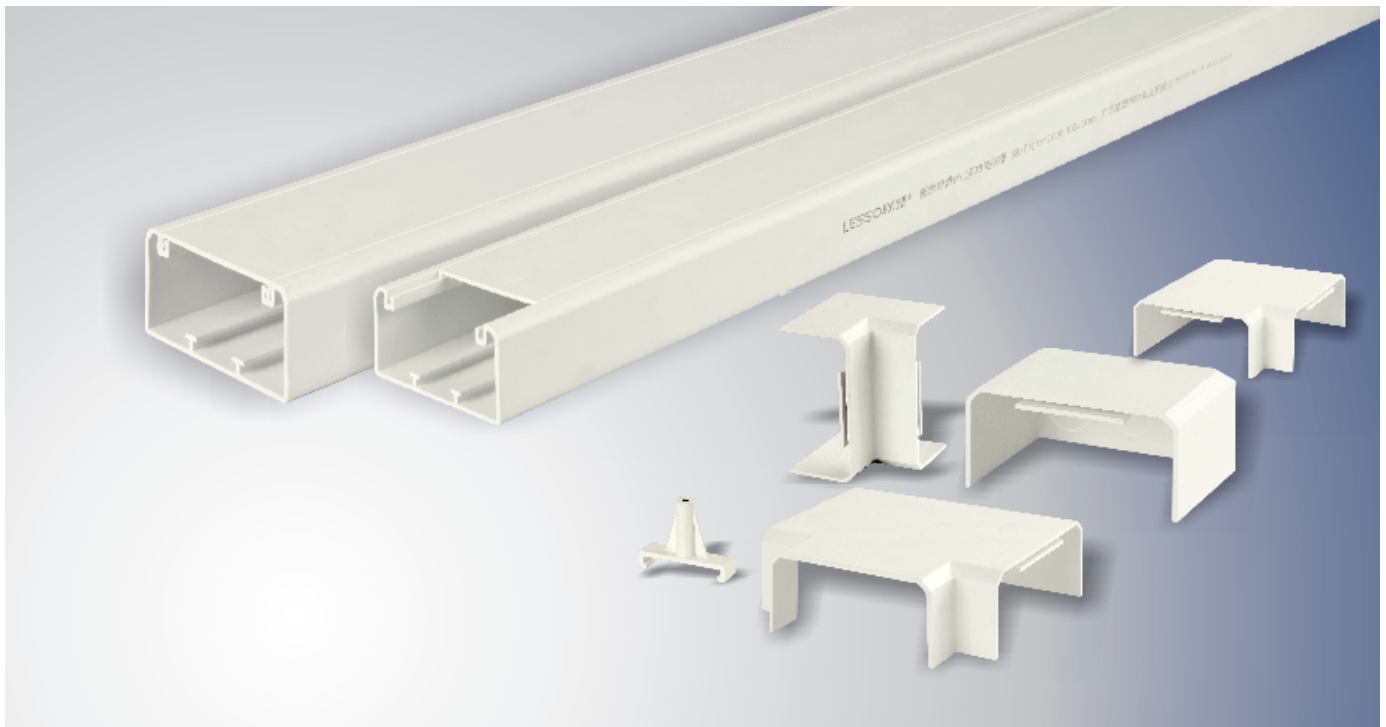
SAP Number	Size(mm)	PCS/CTN
8120010022	100	24
8120010024	500	12

High Sticky Double-Faced Glue

Length:8500mm



SAP Number	Size(mm)	PCS/CTN
8120010023	12×1.5	



Color: white

Length: according to customer's requests

■ Advantages

⊗ Perfect insulating performance

It can withstand 2,500 electric voltages without the risk of leakage and electrocution.

⊗ Corrosion resistance and anti-insect

It rarely reacts against general acids or bases, with no damage by insect.

⊗ Excellent fire-proof properties

The fire can go out once the trunk leave the flame, avoiding the spreading of flame. Due to the weak conductive performance for heating, the trunk can protect the circuit and delay the operation of appliance control system when fire happens, so that people can be evacuated from field of fire.

⊗ Age resistance

Advanced formula and process reduce the risk of color change due to UV.

⊗ Simple assembly

Fix the trunk in bottom part with screw on wall without groove and plastering. Put the electric wire into trunking and then cover the wire with top part of trunking. The installation can be finished at once.

⊗ Convenience

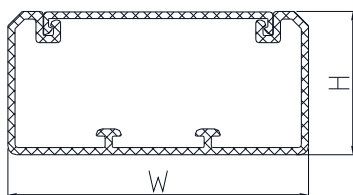
Special lock joint is adopted so that the close/open operation is easy. The weight of trunking is very light, which is helpful to disassembly and reassembly.

■ Performance

Item		Trunking	Trunking Fittings
Mechanical Properties	Bending after Load	$D_A \leq H/10$, $D_A \leq 10\text{mm}$ $D_B \leq W/10$, $D_B \leq 10\text{mm}$	No separation between trunking and fittings
	Impact Resistance	No breakage or split	No breakage or split
	Foreign Load	No detachment with frame	---
	Heat Resistance	---	$\leq 2.0\text{mm}$
Burning Properties	Oxygen Index	$OI \geq 32$	$OI \geq 32$
	Parallel Burning	Grade I	Grade I
	Vertical Burning	FV-0	FV-0
	Smoke Density Rating	$SDR \leq 75$	$SDR \leq 75$
Electric Properties	Voltage Resistance	1min No penetration	1min No penetration
	Insulating Resistance	$R \geq 1.0 \times 10^8 \Omega$	$R \geq 1.0 \times 10^8 \Omega$

■ Applications

The versatile trunking is mainly intended for surface distribution projects as the protection for wire, telephone wiring, TV cables, Internet cables. It can be applied to the building, hospital, mall, hotel, workshop, etc.



■ Trunking Size

Standard: QB/T 1614-2000

SAP Number (4M)	Size (mm)	Wall Thickness (mm)	W (Width)	H (Height)	PCS/CTN
8030010179	105×50	2.5	105	50	

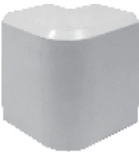
Flame-retardant insulated PVC multi-function trunking (with divider)

SAP Number (4M)	Size (mm)	Wall Thickness (mm)	W (Width)	H (Height)	PCS/CTN
8030010522	105×50	2.5	105	50	

Flat Angle

	SAP Number	Size(mm)	PCS/CTN
	8030020588	105×50	24

Flat External Angle

	SAP Number	Size(mm)	PCS/CTN
	8030020589	105×50	24

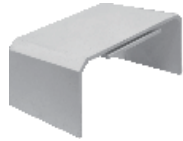
Flat Tee

	SAP Number	Size(mm)	PCS/CTN
	8030020586	105×50	18

Flat Internal Angle

	SAP Number	Size(mm)	PCS/CTN
	8030020587	105×50	27

Flat Coupling

	SAP Number	Size(mm)	PCS/CTN
	8030020591	105×50	45

Flat Stop End

	SAP Number	Size(mm)	PCS/CTN
	8030020590	105×50	60

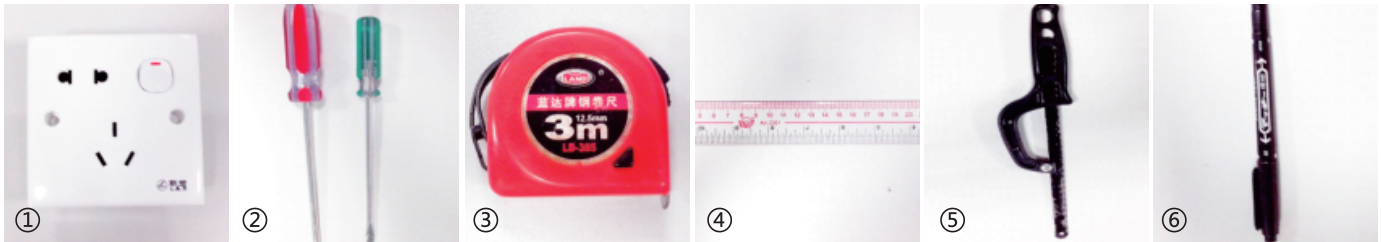
Flat Fixed Foot

	SAP Number	Size(mm)	PCS/CTN
	8030020592	105×50	

Installation Guide of PVC Multifunctional Trunking and Fittings

Installation Instrument

Tools: ① Panel socket ② Screwdriver (Cross, Straight) ③ Reel ruler
④ Straight ruler ⑤ Handsaw ⑥ Marking pen



For example(installation for parallel two panel-sockets)



Disassembly (Mode 1)



Disassembly (Mode 2)

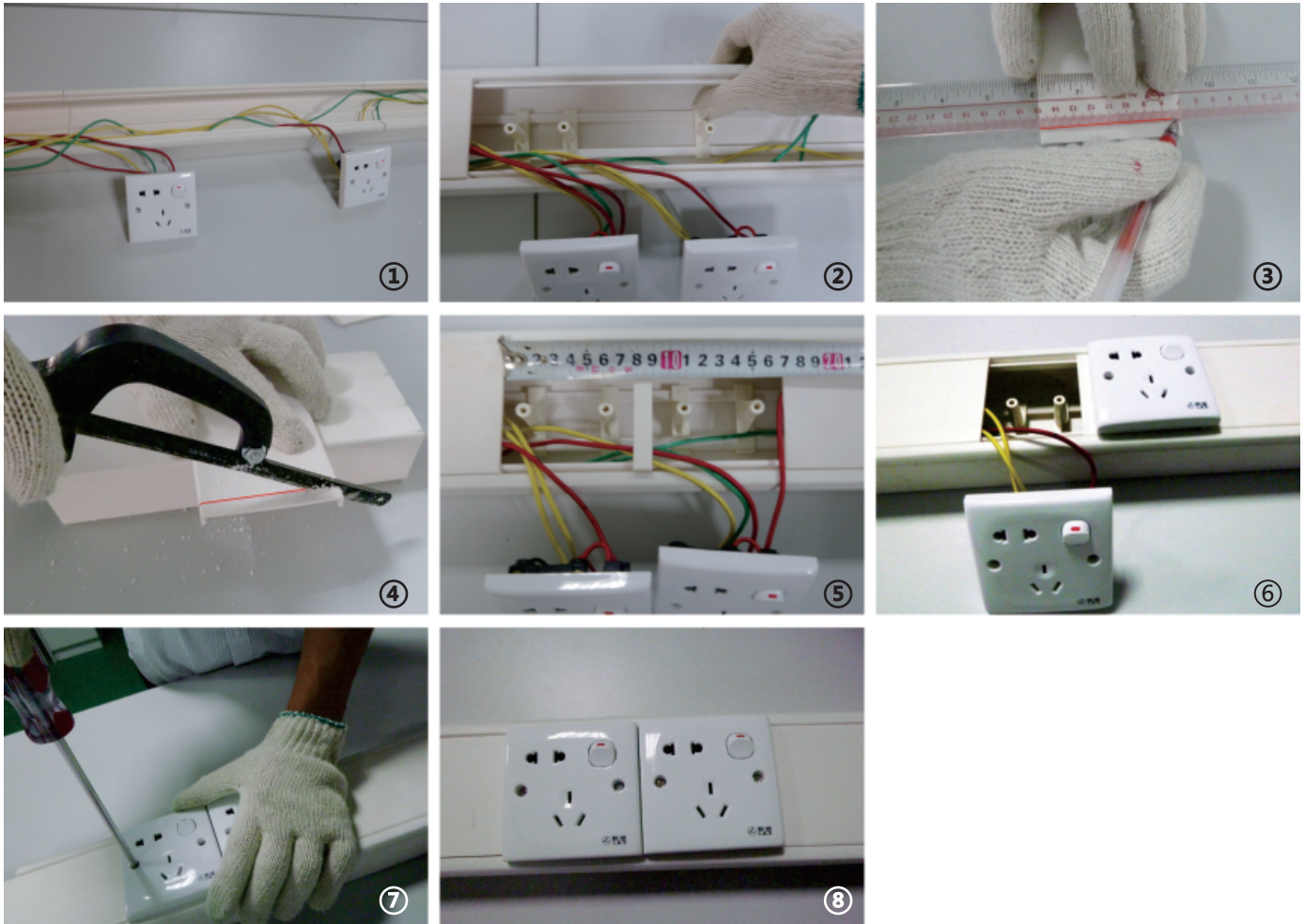


① Take screwdriver to the position showed in Fig 1 (keep screwdriver close as possible as the lock joint on cap) ,nd then pry the joint upwardly so as to detach it. With the previous method,you can separate the lock joint on the other side.

② Position screwdriver between trunking' s cap and lock on bottom base, ply the joint upwardly and the lock joint can be detached. The same performance can be applied to detachment of lock joint on the other side.

③ Put screwdriver between cap and bottom base, slip the screwdriver and open the cap.

Installation Guide of PVC Multifunctional Trunking and Fittings



① Design circuit and connect the panel socket, then fix the trunking base (if fixed on wall, trunking can be screwed on bottom part).The connection between trunking bases can take related fittings, which is referred to demonstration of trunking connected to fittings.

② Fix position foot. Two position feet should be installed for each panel. During installation,the buckle on the side of position foot must be buttoned up on the lock position on trunking base.

③ When more than one panel sockets are installed, a cap of 10mm should be fixed between each two panels. Draw a straight line on the place 10mm away from terminal with marking pen.

④ Cut the marking line with handsaw. There should be no burr or dirty on the cutting cross section.

⑤ Fix cap. The distance between two caps should be 75-80mm when installation.

⑥ Fix panel. Attention should be paid that the side of panel should be pressed on the cap.One panel should be fixed before the screw is tightened.

⑦ Fix the other panel, then tighten screw to the extreme.

⑧ The demonstration of installation comes to end.



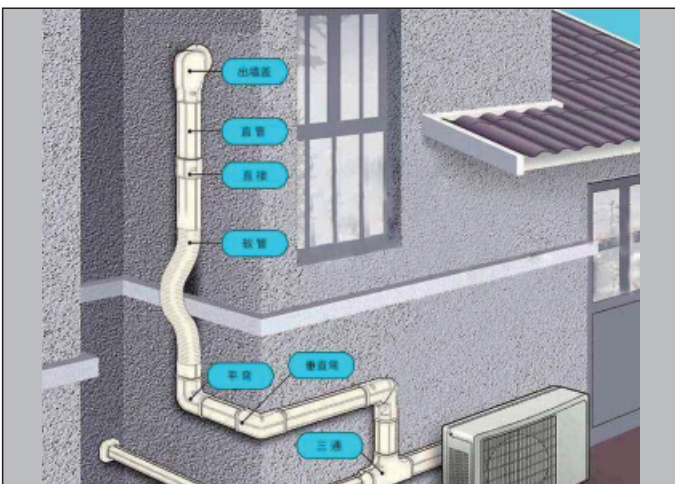
■ Advantages

Good Decoration Effect:

The air-condition duct designed by industry cannot only solve the phenomenon that the air conditioning refrigerant pipe is hanging outdoors at will, disorderly and unbeautiful, but also play the role of aesthetic coordination with the external decoration structure of modern house.

Protective Refrigerating Pipe:

The air-condition duct is made of light-proof and anti-ultraviolet (UV) radiation, impact-resistant, tensile-resistant and anti-aging materials, so as to protect the refrigerant pipe from being exposed by the wind, the rain and the sunlight. The refrigerant pipe can be used for more than 20 years at normal temperature (or -40°C to $+60^{\circ}\text{C}$), and the design life of the air conditioner is exceeded.



Prevent Refrigerant Leakage:

The supporting point of suspended refrigerant pipe is on two bellmouth, the stress is concentrated, and cracks are easily generated after frequent shaking, resulting in leakage of refrigerant medium. After using the air-condition duct, it can prevent the shaking of the refrigerant pipe, prevent the leakage of the refrigerant medium and extend the service life of the air conditioner.

Eco-friendly and Energy Saving:

The air-condition duct can better protect refrigerant pipe and heat preservation material, high resistance to ultraviolet, radiation heat, heat conduction, convective heat and other external factors on refrigerant pipe and thermal insulation materials, energy saving and electricity saving.

Material Characteristics:

High strength PVC-U materials with flame retardant and insulation have good wear resistance, high temperature resistance, oil resistance, inhibition of algae and bacteria growth, impermeability and UV radiation resistance, antistatic, anti-impact, tensile resistance, aging resistance and other properties.

■ Applications

Installation and protection of air conditioning refrigerant pipes, drainage pipes and power lines under the following 5P and below 5P in enterprises, families and public places



PVC air-condition duct

SAP Number(2m)	SAP Number(4m)	Size(mm)	Wall Thickness	PCS/CTN
8030050512	8030050742	70×56	1.5	
8030050517	8030050743	80×65	1.7	
8030050518	8030050744	100×70	2.0	

Coupling



SAP Number	Size(mm)	PCS/CTN
8030020724	70×56	
8030020725	80×65	
8030020685	100×70	

45° Elbow



SAP Number	Size(mm)	PCS/CTN
8030020758	70×56	
8030020769	80×65	
8030020683	100×70	

45° Outside Corner



SAP Number	Size(mm)	PCS/CTN
8030020726	70×56	
8030020727	80×65	
8030020732	100×70	

45° Inside Corner



SAP Number	Size(mm)	PCS/CTN
8030020682	70×56	
8030020767	80×65	
8030020760	100×70	

90° Elbow



SAP Number	Size(mm)	PCS/CTN
8030020759	70×56	
8030020786	80×65	
8030020766	100×70	

90° Outside Corner



SAP Number	Size(mm)	PCS/CTN
8030020765	70×56	
8030020773	80×65	
8030020740	100×70	

90° Inside Corner



SAP Number	Size(mm)	PCS/CTN
8030020746	70×56	
8030020772	80×65	
8030020684	100×70	

Ceiling-hole Cover

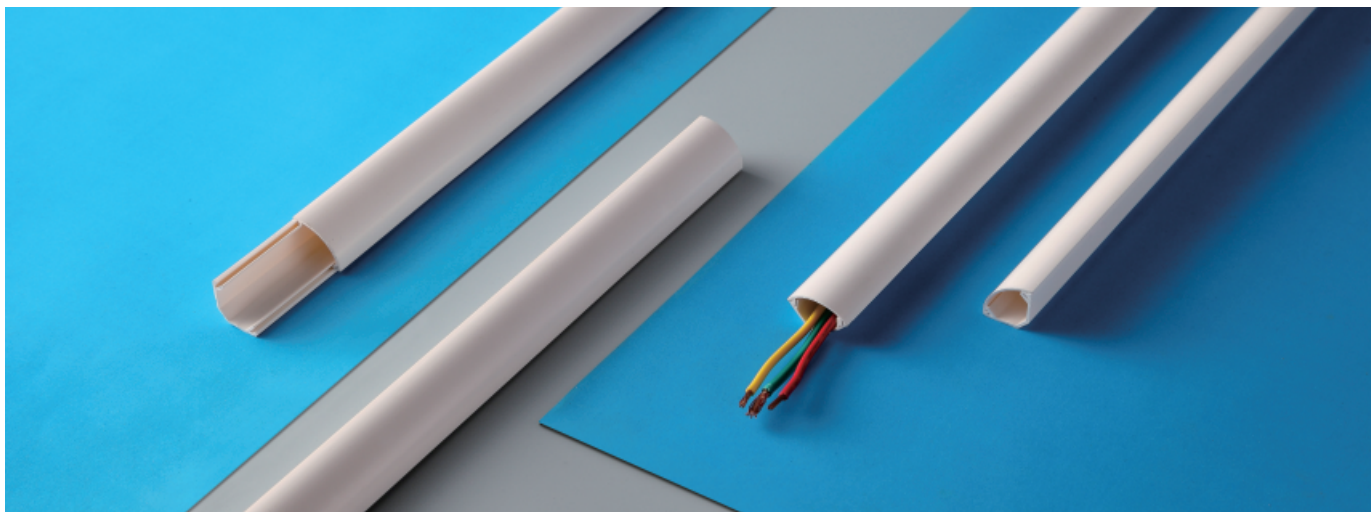


SAP Number	Size(mm)	PCS/CTN
8030020686	70×56	
8030020768	80×65	
8030020785	100×70	

Wall-hole Cover



SAP Number	Size(mm)	PCS/CTN
8030020738	70×56	
8030020747	80×65	
8030020739	100×70	

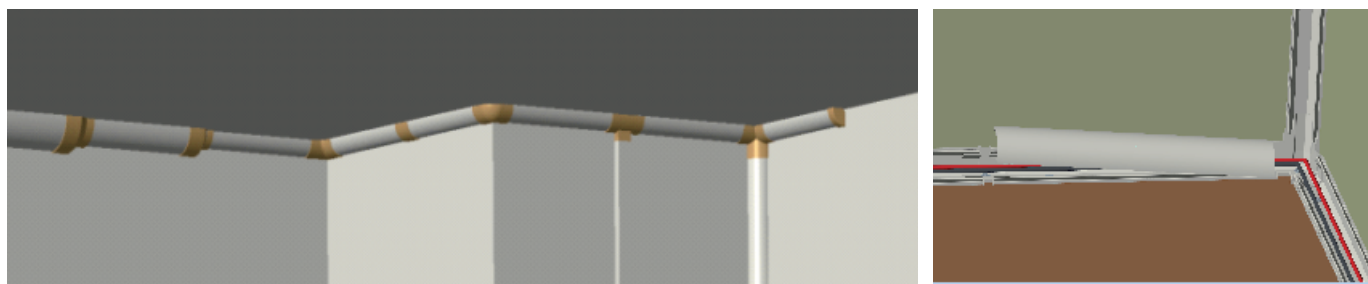


■ Product introduction

Flame-retardant insulated PVC triangular trunking: using unleaded formula PVC material, which is different from ordinary square trunking. The triangular trunking has a novel appearance and a triangular cross section. One side is curved, and it is divided into an upper cover and a base. This part is suitable for ceilings, walls and corners on the floor, etc. The products are mainly used in installation projects such as building decoration projects, home hydropower project, building fire protection, telecommunications and electricity, and play a role in protection and electrical protection. It has the characteristics of strong insulation, environmental protection and beautiful appearance, economy, convenient wiring, neat wiring, reliable installation, and easy to find, repair and exchange lines.

Standard: Performance refer to QBT 1614-2008 flame-retardant insulated PVC conduit and fittings

Colors: White, various color patterns and embossed triangle trunking can be customized according to customer needs.



■ Advantages

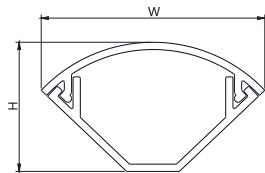
1. The triangular belt arc structure is suitable for use in corners and ceilings, saving space.
2. Shaped like plaster line, can be used for ceiling modification, beautiful appearance.
3. The trunking base and the cover are snap-connected for easy disassembly and assembly, and the trunking and fittings are connected by quick plugs, which is convenient for installation.
4. Adopt calcium-zinc formula, no lead, environmental protection and pollution-free.

■ Applied Range

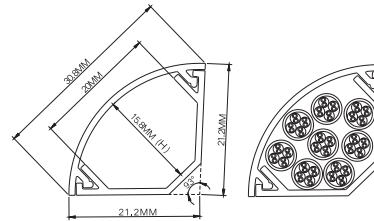
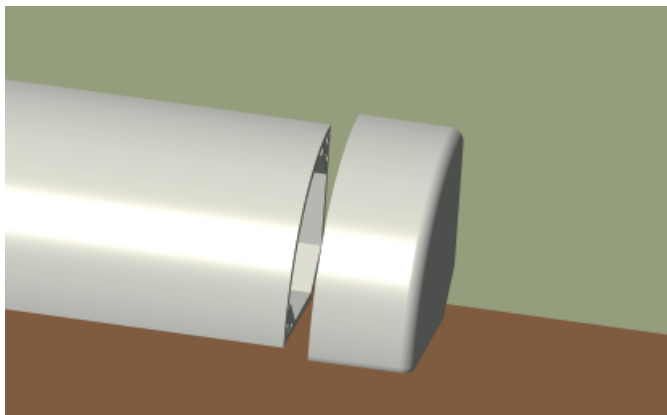
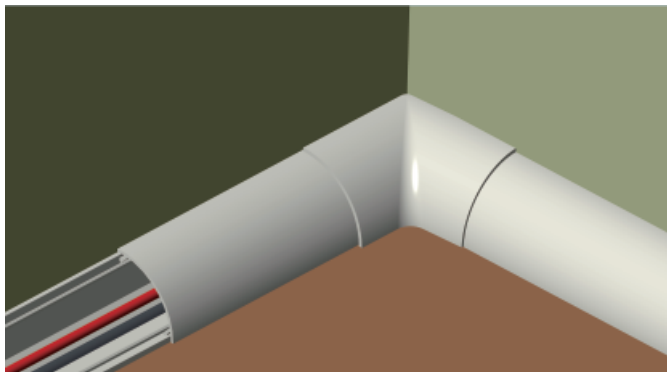
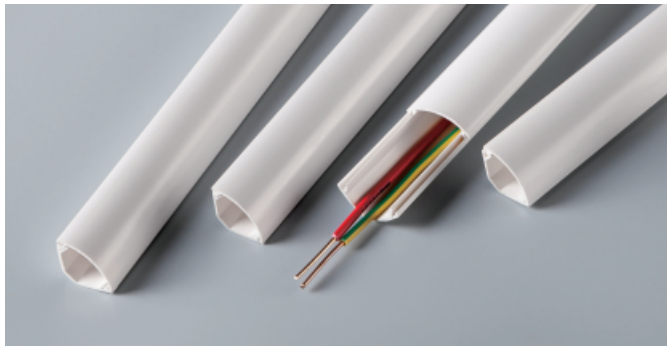
- ⊙ Home fire protection, telecommunications power installation and other projects.
- ⊙ Home Hydropower Project; ⊙ Building Decoration Project;

Flame-retardant insulated PVC triangle trunking

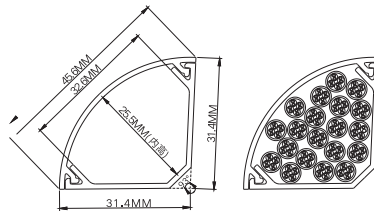
SAP Number(2m)	Size(mm)	W	H	PCS/CTN
8030010537	20×20	30.5	18	



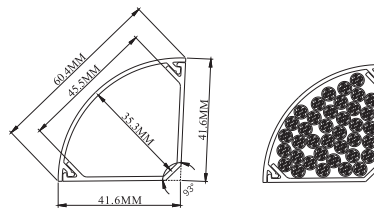
Note: The length of the pipe is 2m or 4m, or other length upon request.



Capacity Reference:
20x20 size triangle trunking
can place 8 pcs CAT-5.



Capacity Reference:
30x30 size triangle trunking
can place 20 pcs CAT-5.



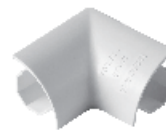
Capacity Reference:
40x40 size triangle trunking
can place 38 pcs CAT-5.

Note:
The use of fittings will reduce
the cable capacity



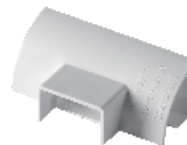
The diameter of CAT-5 is 5mm

90°outer elbow



SAP Number	Size(mm)	PCS/CTN
8030120002	20×20	

Reducer



SAP Number	Size(mm)	PCS/CTN
8030120001	20×20/24×14	

Stop End



SAP Number	Size(mm)	PCS/CTN
8030120003	20×20	