

Plastic conduit systems  
**AS/NZS 2053**







## ABOUT US

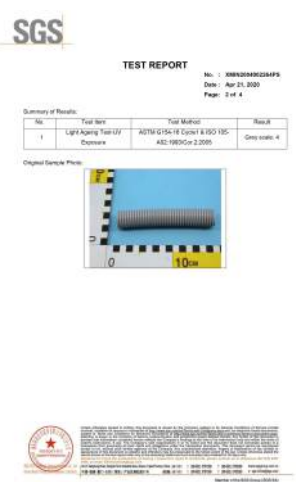
Guangdong Ctube Industry Co., Ltd is a professional research and development , manufacturing and sales of highest quality AS/NZS 2053 conduits & fittings, solar conduits & fittings, low smoke halogen free conduits & fittings and UL651 electrical conduits & fittings. We have established more than ten years of product development and production experience , passed the ISO 9001, ISO14001 certification.

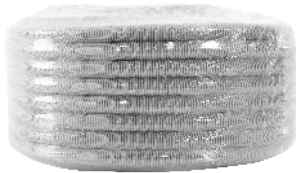
Ctube AS/NZS 2053 conduits & fittings are offer the highest quality, which is suitable for electrical installation systems, no matter indoor or outdoor projects. This series electrical conduit & fittings are manufactured according to standard AS/NZS 2053.

## ISO System Certification



## Light Ageing Test-UV Exposure





## MD Electrical Corrugated Conduit Grey

- Comply with AS/NZS 2053
- Medium duty grey
- Flame retardant
- Resistance to UV
- Resistance to compression Minimum 750Nt/5cm

ITEM NO	DESCRIPTION	UNIT	QTY
CT-MDCCY1625	MD CORRUGATED CONDUIT GREY 16MM X 25M	ROLL	1
CT-MDCCY1650	MD CORRUGATED CONDUIT GREY 16MM X 50M	ROLL	1
CT-MDCCY2010	MD CORRUGATED CONDUIT GREY 20MM X 10M	ROLL	1
CT-MDCCY2020	MD CORRUGATED CONDUIT GREY 20MM X 20M	ROLL	1
CT-MDCCY2050	MD CORRUGATED CONDUIT GREY 20MM X 50M	ROLL	1
CT-MDCCY2510	MD CORRUGATED CONDUIT GREY 25MM X 10M	ROLL	1
CT-MDCCY2520	MD CORRUGATED CONDUIT GREY 25MM X 20M	ROLL	1
CT-MDCCY2550	MD CORRUGATED CONDUIT GREY 25MM X 50M	ROLL	1
CT-MDCCY3210	MD CORRUGATED CONDUIT GREY 32MM X 10M	ROLL	1
CT-MDCCY3225	MD CORRUGATED CONDUIT GREY 32MM X 25M	ROLL	1
CT-MDCCY4010	MD CORRUGATED CONDUIT GREY 40MM X 10M	ROLL	1
CT-MDCCY4025	MD CORRUGATED CONDUIT GREY 40MM X 25M	ROLL	1
CT-MDCCY5010	MD CORRUGATED CONDUIT GREY 50MM X 10M	ROLL	1
CT-MDCCY5025	MD CORRUGATED CONDUIT GREY 50MM X 25M	ROLL	1



## HD Electrical Corrugated Conduit Orange

Comply with AS/NZS 2053

Heavy duty orange

Flame retardant

Resistance to UV

Resistance to compression Minimum 1250Nt/5cm

ITEM NO	DESCRIPTION	UNIT	QTY
CT-HDCCOR2010	HD CORRUGATED CONDUIT ORANGE 20MM X 10M	ROLL	1
CT-HDCCOR2025	HD CORRUGATED CONDUIT ORANGE 20MM X 25M	ROLL	1
CT-HDCCOR2050	HD CORRUGATED CONDUIT ORANGE 20MM X 50M	ROLL	1
CT-HDCCOR2510	HD CORRUGATED CONDUIT ORANGE 25MM X 10M	ROLL	1
CT-HDCCOR2525	HD CORRUGATED CONDUIT ORANGE 25MM X 25M	ROLL	1
CT-HDCCOR2550	HD CORRUGATED CONDUIT ORANGE 25MM X 50M	ROLL	1
CT-HDCCOR3210	HD CORRUGATED CONDUIT ORANGE 32MM X 10M	ROLL	1
CT-HDCCOR3225	HD CORRUGATED CONDUIT ORANGE 32MM X 25M	ROLL	1
CT-HDCCOR4010	HD CORRUGATED CONDUIT ORANGE 40MM X 10M	ROLL	1
CT-HDCCOR4025	HD CORRUGATED CONDUIT ORANGE 40MM X 25M	ROLL	1
CT-HDCCOR5010	HD CORRUGATED CONDUIT ORANGE 50MM X 10M	ROLL	1
CT-HDCCOR5025	HD CORRUGATED CONDUIT ORANGE 50MM X 25M	ROLL	1



## MD Communication Corrugated Conduit White

Comply with AS/NZS 2053

Medium duty white

Flame retardant

Resistance to compression Minimum 750Nt/5cm

ITEM NO	DESCRIPTION	UNIT	QTY
CT-MDCCW2025	MD COMMUNICATION CORRUGATED CONDUIT WHITE 20MM X 25M	ROLL	1
CT-MDCCW2050	MD COMMUNICATION CORRUGATED CONDUIT WHITE 20MM X 50M	ROLL	1
CT-MDCCW2525	MD COMMUNICATION CORRUGATED CONDUIT WHITE 25MM X 25M	ROLL	1
CT-MDCCW2550	MD COMMUNICATION CORRUGATED CONDUIT WHITE 25MM X 50M	ROLL	1
CT-MDCCW3225	MD COMMUNICATION CORRUGATED CONDUIT WHITE 32MM X 25M	ROLL	1
CT-MDCCW4025	MD COMMUNICATION CORRUGATED CONDUIT WHITE 40MM X 25M	ROLL	1
CT-MDCCW5025	MD COMMUNICATION CORRUGATED CONDUIT WHITE 50MM X 25M	ROLL	1



## MD Electrical Rigid Conduit Grey

Comply with AS/NZS 2053

Medium duty grey

Flame retardant

Resistance to UV

Resistance to compression Minimum 750Nt/5cm

ITEM NO	DESCRIPTION	W.T		L(m)	UNIT	QTY
		Min(mm)	Max(mm)			
CT-MDRCY16	MD RIGID CONDUIT GREY 16MM	1.6	1.9	4	bundle	15
CT-MDRCY20	MD RIGID CONDUIT GREY 20MM	1.8	2.1	4	bundle	15
CT-MDRCY25	MD RIGID CONDUIT GREY 25MM	1.8	2.1	4	bundle	10
CT-MDRCY32	MD RIGID CONDUIT GREY 32MM	2.1	2.4	4	bundle	10
CT-MDRCY40	MD RIGID CONDUIT GREY 40MM	2.4	2.7	4	bundle	5
CT-MDRCY50	MD RIGID CONDUIT GREY 50MM	2.8	3.1	4	bundle	5
CT-MDRCY63	MD RIGID CONDUIT GREY 63MM	3.0	3.5	4	bundle	5
CT-MDRCY80	MD RIGID CONDUIT GREY 80MM	3.5	4.1	4	bundle	1
CT-MDRCY100	MD RIGID CONDUIT GREY 100MM	4.5	5.2	4	bundle	1
CT-MDRCY150	MD RIGID CONDUIT GREY 150MM	6.3	7.1	4	bundle	1



## HD Electrical Rigid Conduit Orange

Comply with AS/NZS 2053

Heavy duty orange

Flame retardant

Resistance to UV

Resistance to compression Minimum 1250Nt/5cm

ITEM NO	DESCRIPTION	W.T		L(m)	UNIT	QTY
		Min(mm)	Max(mm)			
CT-HDRCOR20	HD RIGID CONDUIT ORANGE 20MM	2.3	2.6	4	bundle	15
CT-HDRCOR25	HD RIGID CONDUIT ORANGE 25MM	2.5	2.8	4	bundle	15
CT-HDRCOR32	HD RIGID CONDUIT ORANGE 32MM	2.7	3	4	bundle	10
CT-HDRCOR40	HD RIGID CONDUIT ORANGE 40MM	3.1	3.4	4	bundle	10
CT-HDRCOR50	HD RIGID CONDUIT ORANGE 50MM	3.4	3.9	4	bundle	5
CT-HDRCOR63	HD RIGID CONDUIT ORANGE 63MM	3.9	4.5	4	bundle	5
CT-HDRCOR80	HD RIGID CONDUIT ORANGE 80MM	4.6	5.3	4	bundle	5
CT-HDRCOR100	HD RIGID CONDUIT ORANGE 100MM	5.9	6.7	4	bundle	1
CT-HDRCOR125	HD RIGID CONDUIT ORANGE 125MM	7.2	8.1	4	bundle	1
CT-HDRCOR150	HD RIGID CONDUIT ORANGE 150MM	8.3	9.3	4	bundle	1



## MD Communication Rigid Conduit White

Comply with AS/NZS 2053

Medium duty white

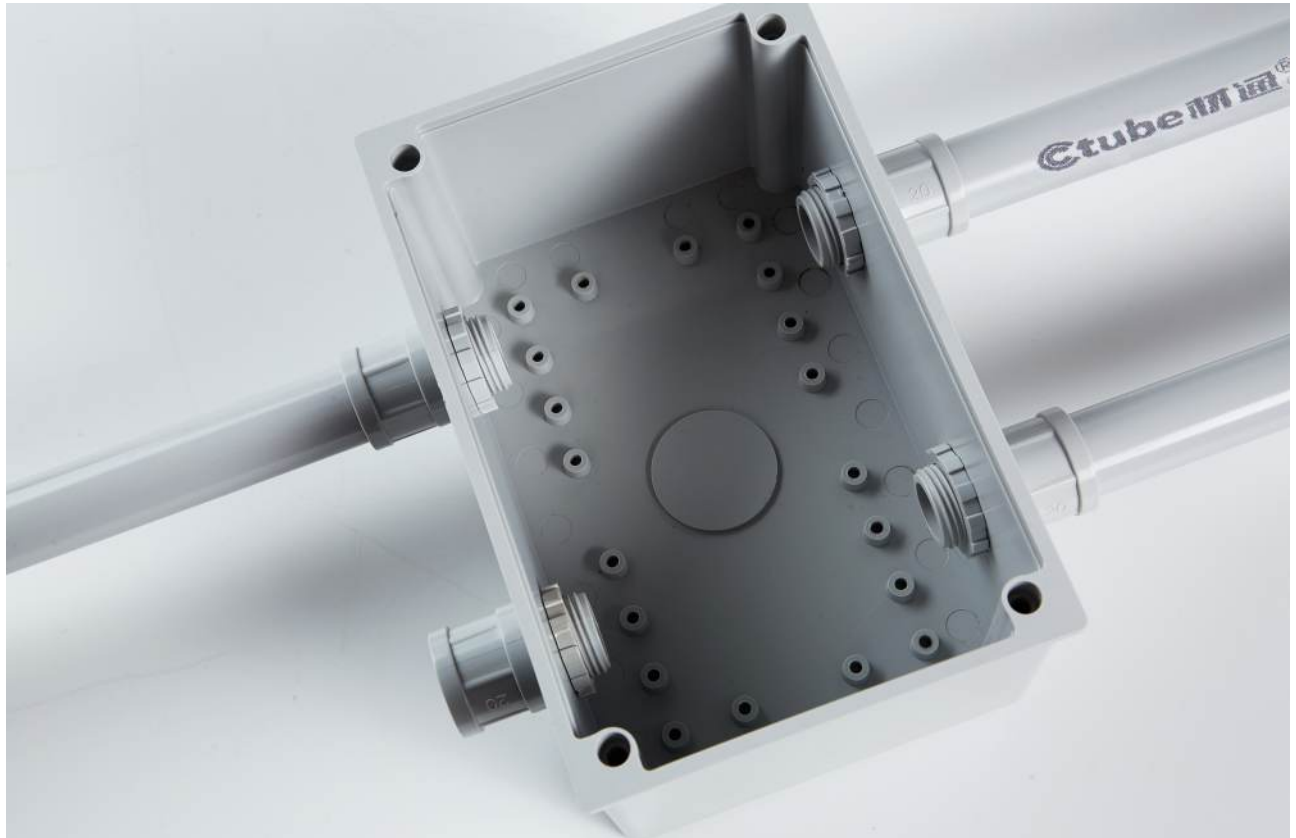
Flame retardant

Resistance to UV

Resistance to compression Minimum 750Nt/5cm

ITEM NO	DESCRIPTION	W.T		L(m)	UNIT	QTY
		Min(mm)	Max(mm)			
CT-MDRCW16	MD COMMUNICATION RIGID CONDUIT WHITE 16MM	1.6	1.9	4	bundle	15
CT-MDRCW20	MD COMMUNICATION RIGID CONDUIT WHITE 20MM	1.8	2.1	4	bundle	15
CT-MDRCW25	MD COMMUNICATION RIGID CONDUIT WHITE 25MM	1.8	2.1	4	bundle	10
CT-MDRCW32	MD COMMUNICATION RIGID CONDUIT WHITE 32MM	2.1	2.4	4	bundle	10
CT-MDRCW40	MD COMMUNICATION RIGID CONDUIT WHITE 40MM	2.4	2.7	4	bundle	5
CT-MDRCW50	MD COMMUNICATION RIGID CONDUIT WHITE 50MM	2.8	3.1	4	bundle	5
CT-MDRCW63	MD COMMUNICATION RIGID CONDUIT WHITE 63MM	3	3.5	4	bundle	5
CT-MDRCW80	MD COMMUNICATION RIGID CONDUIT WHITE 80MM	3.5	4.1	4	bundle	1
CT-MDRCW100	MD COMMUNICATION RIGID CONDUIT WHITE 100MM	4.5	5.2	4	bundle	1
CT-MDRCW150	MD COMMUNICATION RIGID CONDUIT WHITE 150MM	6.3	7.1	4	bundle	1





## Adaptable Box

Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV  
 With stainless steel screws and waterproof ring  
 IP67

ITEM NO	SIZE	INNER PACKING		OUTER PACKING	
	L.W.H	UNIT	QTY	UNIT	QTY
CT-AB8562	85x85x62mm	PAK	1	CTN	96
CT-AB10850	108x108x50mm	PAK	1	CTN	63
CT-AB10876	108x108x76mm	PAK	1	CTN	45
CT-AB16381	163x108x81mm	PAK	1	CTN	42
CT-AB21181	211x108x81mm	PAK	1	CTN	18
CT-AB300152	300x200x152mm	PAK	1	CTN	4
CT-Ab300200	300x200x200mm	PAK	1	CTN	4





**Shallow Junction Box Grey**



- Comply with AS/NZS 2053
- Flame retardant
- Resistance to UV
- With stainless steel screws

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-SJB20-1	SHALLOW JUNCTION BOX GREY 1 WAY 20MM	BOX	10	CTN	200
CT-SJB20-2	SHALLOW JUNCTION BOX GREY 2 WAY 20MM	BOX	10	CTN	200
CT-SJB20-2R	SHALLOW JUNCTION BOX GREY 2 WAY ANGLE 20MM	BOX	10	CTN	200
CT-SJB20-3	SHALLOW JUNCTION BOX GREY 3 WAY 20MM	BOX	10	CTN	200
CT-SJB20-4	SHALLOW JUNCTION BOX GREY 4 WAY 20MM	BOX	10	CTN	200
CT-SJB25-1	SHALLOW JUNCTION BOX GREY 1 WAY 25MM	BOX	10	CTN	200
CT-SJB25-2	SHALLOW JUNCTION BOX GREY 2 WAY 25MM	BOX	10	CTN	200
CT-SJB25-2R	SHALLOW JUNCTION BOX GREY 2 WAY ANGLE 25MM	BOX	10	CTN	200
CT-SJB25-3	SHALLOW JUNCTION BOX GREY 3 WAY 25MM	BOX	10	CTN	200
CT-SJB25-4	SHALLOW JUNCTION BOX GREY 4 WAY 25MM	BOX	10	CTN	200



## Deep Junction Box Grey

Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV  
 With stainless steel screws

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-DJB20-1	DEEP JUNCTION BOX GREY 1 WAY 20MM	BOX	10	CTN	100
CT-DJB20-2	DEEP JUNCTION BOX GREY 2 WAY 20MM	BOX	10	CTN	100
CT-DJB20-2R	DEEP JUNCTION BOX GREY 2 WAY ANGLE 20MM	BOX	10	CTN	100
CT-DJB20-3	DEEP JUNCTION BOX GREY 3 WAY 20MM	BOX	10	CTN	100
CT-DJB20-4	DEEP JUNCTION BOX GREY 4 WAY 20MM	BOX	10	CTN	100
CT-DJB25-1	DEEP JUNCTION BOX GREY 1 WAY 25MM	BOX	10	CTN	100
CT-DJB25-2	DEEP JUNCTION BOX GREY 2 WAY 25MM	BOX	10	CTN	100
CT-DJB25-2R	DEEP JUNCTION BOX GREY 2 WAY ANGLE 25MM	BOX	10	CTN	100
CT-DJB25-3	DEEP JUNCTION BOX GREY 3 WAY 25MM	BOX	10	CTN	100
CT-DJB25-4	DEEP JUNCTION BOX GREY 4 WAY 25MM	BOX	10	CTN	100



## Disposable Lid Orange

Comply with AS/NZS 2053  
 Flame retardant  
 Suitable for all junction box

ITEM NO	SIZE	OUTER PACKING	
		UNIT	QTY
CT-DLO	Disposable Lid orange	CTN	200



### MD Sweep Bend Grey

Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV  
 Join with conduit

ITEM NO	DESCRIPTION	OUTER PACKING	
		UNIT	QTY
CT-SWBY20	MD SWEEP BEND GREY 20MM	CTN	180
CT-SWBY25	MD SWEEP BEND GREY 25MM	CTN	135
CT-SWBY32	MD SWEEP BEND GREY 32MM	CTN	100
CT-SWBY40	MD SWEEP BEND GREY 40MM	CTN	35
CT-SWBY50	MD SWEEP BEND GREY 50MM	CTN	28



## HD Sweep Bend Orange

Comply with AS/NZS 2053

Flame retardant

Join with conduit, for underground

ITEM NO	DESCRIPTION	OUTER PACKING	
		UNIT	QTY
CT-SWBCOR20	HD SWEEP BEND ORANGE 20MM	CTN	180
CT-SWBCOR25	HD SWEEP BEND ORANGE 25MM	CTN	135
CT-SWBCOR32	HD SWEEP BEND ORANGE 32MM	CTN	100
CT-SWBCOR40	HD SWEEP BEND ORANGE 40MM	CTN	35
CT-SWBCOR50	HD SWEEP BEND ORANGE 50MM	CTN	28



## MD Sweep Bend White

Comply with AS/NZS 2053

Flame retardant

Join with conduit, for underground

ITEM NO	DESCRIPTION	OUTER PACKING	
		UNIT	QTY
CT-SWBW20	MD SWEEP BEND COMMUNICATION WHITE 20MM	CTN	180
CT-SWBW25	MD SWEEP BEND COMMUNICATION WHITE 25MM	CTN	135
CT-SWBW32	MD SWEEP BEND COMMUNICATION WHITE 32MM	CTN	100
CT-SWBW40	MD SWEEP BEND COMMUNICATION WHITE 40MM	CTN	35
CT-SWBW50	MD SWEEP BEND COMMUNICATION WHITE 50MM	CTN	28



## Solid Elbow Grey

Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV  
 Join with conduit

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-SE20	SOLID ELBOW GREY 20MM	BOX	20	CTN	500
CT-SE25	SOLID ELBOW GREY 25MM	BOX	20	CTN	500
CT-SE32	SOLID ELBOW GREY 32MM	BOX	20	CTN	500

## Standard Bend



Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV  
 Join with conduit  
 Grey/orange/white

ITEM NO	DESCRIPTION	OUTER PACKING	
		UNIT	QTY
CT-STB20	STANDARD BEND GREY 20MM	CTN	180
CT-STB25	STANDARD BEND GREY 25MM	CTN	135
CT-STB32	STANDARD BEND GREY 32MM	CTN	100
CT-STB40	STANDARD BEND GREY 40MM	CTN	35
CT-STB50	STANDARD BEND GREY 50MM	CTN	28

## 90 Degree Elbows Grey



Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV  
 Join with conduit

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-PE16	90 DEGREE ELBOWS GREY 16MM	BOX	20	CTN	500
CT-PE20	90 DEGREE ELBOWS GREY 20MM	BOX	20	CTN	500
CT-PE25	90 DEGREE ELBOWS GREY 25MM	BOX	10	CTN	500
CT-PE32	90 DEGREE ELBOWS GREY 32MM	BOX	5	CTN	500





### Solid Coupling

Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV  
 Join with conduit

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-SC16	SOLID COUPLING 16MM	BOX	200	CTN	2000
CT-SC20	SOLID COUPLING 20MM	BOX	50	CTN	1000
CT-SC25	SOLID COUPLING 25MM	BOX	50	CTN	1000
CT-SC32	SOLID COUPLING 32MM	BOX	20	CTN	500
CT-SC40	SOLID COUPLING 40MM	BOX	10	CTN	200
CT-SC50	SOLID COUPLING 50MM	BOX	10	CTN	200



## Plain to Screwed Adaptor

Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV  
 With ring

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-PSA20	Plain to Screwed Adaptor 20MM	BOX	50	CTN	1000
CT-PSA25	Plain to Screwed Adaptor 25MM	BOX	50	CTN	1000
CT-PSA32	Plain to Screwed Adaptor 32MM	BOX	20	CTN	500
CT-PSA40	Plain to Screwed Adaptor 40MM	BOX	10	CTN	200
CT-PSA50	Plain to Screwed Adaptor 50MM	BOX	5	CTN	200



## Lock rings

Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-LR20	LOCK RING 20MM	BOX	50	CTN	4000
CT-LR25	LOCK RING 25MM	BOX	50	CTN	2000
CT-LR32	LOCK RING 32MM	BOX	20	CTN	1000
CT-LR40	LOCK RING 40MM	BOX	20	CTN	1000
CT-LR50	LOCK RING 50MM	BOX	20	CTN	1000



## Corrugated To Screw Adapters

Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV  
 With ring

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-CSA20	CORRUGATED TO SCREW ADAPTERS 20MM	BOX	50	CTN	1000
CT-CSA25	CORRUGATED TO SCREW ADAPTERS 25MM	BOX	50	CTN	1000



## Straight Tee

Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-ST16	STRAIGHT TEE 16MM	BOX	20	CTN	1000
CT-ST20	STRAIGHT TEE 20MM	BOX	20	CTN	1000
CT-ST25	STRAIGHT TEE 25MM	BOX	10	CTN	500
CT-ST32	STRAIGHT TEE 32MM	BOX	10	CTN	200



## U Clip

Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-UC16	U CLIP 16MM	BOX	100	CTN	2000
CT-UC20	U CLIP 20MM	BOX	100	CTN	2000
CT-UC25	U CLIP 25MM	BOX	100	CTN	1000
CT-UC32	U CLIP 32MM	BOX	100	CTN	1000
CT-UC40	U CLIP 40MM	BOX	100	CTN	500
CT-UC50	U CLIP 50MM	BOX	100	CTN	500



## Extension Ring

Comply with AS/NZS 2053  
 Flame retardant  
 Resistance to UV

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-ER	Extension Ring	BOX	50	CTN	500



## Half Saddle with nail

Galvanized steel  
Thickness 1.1-1.2mm

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-HS20	Half Saddle with nail 20MM	BOX	20	CTN	2000
CT-HS25	Half Saddle with nail 25MM	BOX	20	CTN	1000
CT-HS32	Half Saddle with nail 32MM	BOX	20	CTN	1000
CT-HS40	Half Saddle with nail 40MM	BOX	20	CTN	500
CT-HS50	Half Saddle with nail 50MM	BOX	20	CTN	500



## Full Saddle

Galvanized steel  
Thickness 1.1-1.2mm

ITEM NO	DESCRIPTION	INNER PACKING		OUTER PACKING	
		UNIT	QTY	UNIT	QTY
CT-FS20	Full Saddle 20MM	BOX	20	CTN	2000
CT-FS25	Full Saddle 25MM	BOX	20	CTN	1000
CT-FS32	Full Saddle 32MM	BOX	20	CTN	1000
CT-FS40	Full Saddle 40MM	BOX	20	CTN	500
CT-FS50	Full Saddle 50MM	BOX	20	CTN	500



## Head Office

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