



# CONDUIT & ACCESSORIES

Data Specification **2024**



**AUSTRALIA WIDE DELIVERY**  
Expedited delivery to all states in Australia



**SAME DAY DISPATCH**  
Orders prior to 12PM will be dispatched the same day



**5 YEAR WARRANTY**  
You can get a trusted 5 Year In House Warranty with CSG

## [ DESCRIPTION ]

Connected Switchgear range offers a range of both rigid and corrugated electrical conduit and accessories are made from virgin PVC material to comply with AS/NZS 2053.2:2001. Our rigid and corrugated conduit range carry the BEP Certification for Best Environmental Practices.

## [ FEATURES ]

- UV Resistant
- Heavy Duty Applications
- Medium Duty Applications
- Best Environmental practice Certified
- Solar Rating

## [ TECHNICAL PARAMETERS ]

- UPVC Material

## [ COMPLIANCE ]

- AS/NZS 2053.2:2001
- SAI Global SMK40055
- BEP-AMI-78016

## [ IMAGES ]



CC2025MD



CC5025HD



CC2550SR



CSWBO10022



CSWBO3290



CIE32



CC150



CST25



CR20CM



CR25HD



CR32MD



CLF25

# CONDUIT & ACCESSORIES

[ SPECIFICATIONS ]

RIGID PLAIN CONDUIT							
Product Type	Product Code	Size	Bundle QTY	Length	Material	Duty Rating	Colour
MD Rigid Plain Conduit	CR16MD	16mm	10	4M	UPVC	Medium Duty MD	UV Resistive Grey
	CR20MD	20mm	20				
	CR25MD	25mm	10				
	CR32MD	32mm	10				
	CR40MD	40mm	5				
	CR50MD	50mm	5				
HD Rigid Plain Conduit	CR20HD	20mm	20				
	CR25HD	25mm	20				
	CR32HD	32mm	10				
	CR40HD	40mm	5				
	CR50HD	50mm	5				
	CR63HD	63mm	2				
	CR80HD	80mm	1				
	CR100HD	100mm	1				
	CR125HD	125mm	1				
	CR150HD	150mm	1				
Communication Conduit	CR20CM	20mm	10		PVC	Communications Duty	White
	CR50CM	50mm	2				
NBN Conduit	CR20NBN	20mm	10	4.5M	UPVC	NBN Conduit	UV Resistive White
	CR50NBN	50mm	2				
Solar Rated Conduit	CR25SR	25mm	20			Solar Rating	UV Resistive Grey

[ SPECIFICATIONS ]

CORRUGATED CONDUIT						
Product Type	Product Code	Size	Roll Length	Material	Duty Rating	Colour
MD Corrugated Conduit	CC1610MD	16mm	10M	PVC	Medium Duty	UV Resistive Grey
	CC2025MD	20mm	25M			
	CC2525MD	25mm				
	CC3225MD	32mm				
	CC4025MD	40mm				
	CC5025MD	50mm				
HD Corrugated Conduit	CC2025HD	20mm	50M		Heavy Duty	Orange
	CC2525HD	25mm				
	CC3225HD	32mm				
	CC4025HD	40mm				
	CC5025HD	50mm				
Solar Corrugated Conduit	CC2550RSR	25mm	50M		Solar Rating	UV Resistive Grey

CONDUIT ACCESSORIES						
Product Type	Product Code	Size	Bend Radius	Material	Duty Rating	Colour
MD Sweeping Bends	CSWB2090	20mm, 90 Degree	100mm	UPVC	Medium Duty	UV Resistive Grey
	CSWB2590	25mm, 90 Degree	135mm			
	CSWB3290	32mm, 90 Degree	180mm			
	CSWB4090	40mm, 90 Degree	240mm			
	CSWB5090	50mm, 90 Degree	280mm			
	CSWB6390	63mm, 90 Degree	270mm			
	CSWBC2090	20mm, 90 Degree	100mm			UV Resistive White
	CSWBC5090	50mm, 90 Degree	280mm			

[ SPECIFICATIONS ]

CONDUIT ACCESSORIES						
Product Type	Product Code	Size	Bend Radius	Material	Duty Rating	Colour
HD Sweeping Bends	CSWBO2090	20mm, 90 Degree	100mm	PVC	Heavy Duty	Orange
	CSWBO2590	25mm, 90 Degree	135mm			
	CSWBO3290	32mm, 90 Degree	180mm			
	CSWBO4090	40mm, 90 Degree	240mm			
	CSWBO5090	50mm, 90 Degree	270mm			
	CSWBO6390	63mm, 90 Degree	270mm			
	CSWBO8090	80mm, 90 Degree	380mm			
	CSWBO10090	100mm, 90 Degree	450mm			
	CSWBO15090	150mm, 90 Degree	600mm			
	CSWBO10045	100mm, 45 Degree	450mm			
	CSWBO10022	100mm, 22 Degree	450mm			
	CSWBO3290305	32mm, 90 Degree	305mm			
Telstra Sweeping Bends	CSWBT2090100	20mm, 90 Degree	100mm	UPVC	Medium Duty	UV Resistive White
	CSWBT2090305	20mm, 90 Degree	305mm			
	CSWBT5022305	50mm, 22 Degree	305mm			
	CSWBT5045305	50mm, 45 Degree	305mm			
	CSWBT5090305	50mm, 90 Degree	305mm			
Standard Bends	CSB20	20mm	72mm	UPVC	Heavy Duty	UV Resistive Grey
	CSB25	25mm	92mm			
	CSB32	32mm	153mm			
	CSB40	40mm	157.4mm			
	CSB50	50mm	204.7mm			

## [ SPECIFICATIONS ]

CONDUIT ACCESSORIES					
Product Type	Product Code	Size	Material	Duty Rating	Colour
Solid Elbows	CSE20	20mm	UPVC	Heavy Duty	UV Resistive Grey
	CSE25	25mm			
Airconditioning Elbows	CE20-AC	20mm, 90 Degree			
	CE25-AC	25mm, 90 Degree			
Straight Tees	CST20	20mm			
	CST25	25mm			
Inspection Elbow	CIE20	20mm			
	CIE25	25mm			
	CIE32	32mm			
Inspection Tees	CIT20	20mm			
	CIT25	25mm			
	CIT32	32mm			
Solid Couplings	CSC20	20mm			
	CSC25	25mm			
	CSC32	32mm			
	CSC40	40mm			
	CSC50	50mm			
	CSC63	63mm			
Plain to Screwed Couplings	CPSC20	20mm			
	CPSC25	25mm			
Plain Reducers	CPR2016	20mm to 16mm			
	CPR2520	25mm to 20mm			
	CPR3225	32mm to 25mm			
	CPS4032	40mm to 32mm			
	CPS5040	50mm to 40mm			
	CR2520	25mm to 20mm			
	CTR2520	25mm to 20mm			
Threaded Reducers	CTR3225	32mm to 25mm			
	CTR4032	40mm to 32mm			
	CTR5040	50mm to 40mm			

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[ SPECIFICATIONS ]

CONDUIT ACCESSORIES					
Product Type	Product Code	Size	Material	Duty Rating	Colour
Plain to Screw Adaptors	CPSA20	20mm	UPVC	Heavy Duty	UV Resistive Grey
	CPSA25	25mm			
	CPSA32	32mm			
	CPSA40	40mm			
	CPSA50	50mm			
Conduit Bushes Male to Female	CBMF20	20mm			
	CBMF25	25mm			
	CBMF32	32mm			
	CBMF40	40mm			
	CBMF50	50mm			
Straight Glands	CSG20	20mm			
	CSG25	25mm			
	CSG32	32mm			
	CSG40	40mm			
	CSG50	50mm			
Clip Adaptors with Ring	CCG20	20mm			
	CCG25	25mm			
Nylon Snap in Rings	CNR20	20mm	Nylon	-	Black
	CNR25	25mm			
	CNR32	32mm			
Conduit End Rings	CEP20	20mm	UPVC	Heavy Duty	UV Resistive Grey
	CEP25	25mm			
Conduit Clips	CC32	32mm	PVC	Medium Duty	Orange
	CC40	40mm			
	CC50	50mm			
	CC63	63mm			
	CC80	80mm			
	CC100	100mm			
	CC125	125mm			
	CC150	150mm			
	CDL	Orange Cover			

[ SPECIFICATIONS ]

CONDUIT ACCESSORIES					
Product Type	Product Code	Size	Material	Duty Rating	Colour
Floating Flanges	CLF20	20mm	Polypropylene	-	Orange
	CLF25	25mm			
Saddles	CS20	20mm	UPVC	Heavy Duty	UV Resistive Grey
	CS25	25mm			
	CS32	32mm			
Saddle Spacers	CSS20	20mm			
	CCS25	25mm			
Conduit Clips	CCS20	20mm			
	CCS25	25mm			
	CCS32	32mm			
Shallow Junction Boxes	JBS20-1	20mm One Way			
	JBS25-1	25mm One Way			
	JBS20-2	20mm Two Way			
	JBS25-2	25mm Two Way			
	JBSR20	20mm Right Angle			
	JBSR25	25mm Right Angle			
	JBS20-3	20mm Three Way			
	JBS25-3	25mm Three Way			
	JBS20-4	20mm Four Way			
	JBS25-4	25mm Four Way			
	JBS20-U	20mm U-Way			
	JBS25-U	25mm U-Way			



## [ SPECIFICATIONS ]

CONDUIT ACCESSORIES					
Product Type	Product Code	Size	Material	Duty Rating	Colour
Deep Junction Boxes	JBD20-1	20mm One Way	PVC	Medium Duty	Grey
	JBD25-1	25mm One Way			
	JBD20-2	20mm Two Way			
	JBD25-2	25mm Two Way			
	JBDR20	20mm Right Angle			
	JBDR25	25mm Right Angle			
	JBD20-3	20mm Three Way			
	JBD25-3	25mm Three Way			
	JBD20-4	20mm Four Way			
	JBD25-4D	25mm Four Way			
Adaptable Boxes 77 x 77 x 54mm	JBSQ32-1	32mm One Way			
	JBSQ32-2	32mm Two Way			
	JBSQR32	32mm Right Angle			
	JBSQ32-3	32mm Three Way			
	JBSQ32-4	32mm Four Way			
Junction Box Extension Rings	JBER25	25mm Extension Ring			

## [ WARRANTY ]

Connected Switchgear's conduits and accessories come with a 2 year product replacement only.\*

\* See our website for full terms and conditions [www.connectedswitchgear.com.au](http://www.connectedswitchgear.com.au)

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