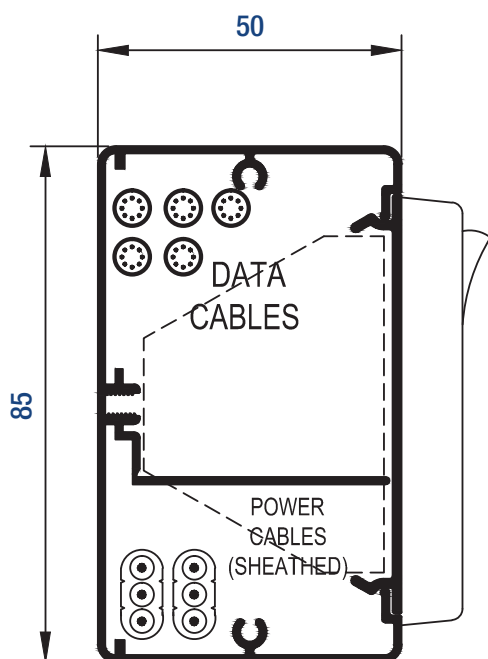


# Wall Duct – Two Compartment

## At a glance...

- Size: 85x50mm
- Outlets: Standard Size
- Cover: "Snap-fit" Aluminium
- Stock Colours: Natural Anodised
- Suitable for: Category 6A Cabling



- The WD8550/2 is a two compartment wall duct constructed from extruded aluminium with an extruded aluminium snap in lid.
- The tamper proof lid makes this duct ideal for bench, wall and riser applications with no visible fixings.
- The WD8550/2 Wall Duct is also available as a single compartment duct – WD8550
- Suitable for Category 6A data cabling.
- Duct and covers are supplied natural anodised as standard.
- An extensive range of powder coated colours are available to order.
- This product has been examined in accordance with AS 3000 and conforms to A.C.M.A. requirements.

***"Easy as ECD"***



# ECD

ESTABLISHED 1979

**Electric Cable Duct Systems P/L**

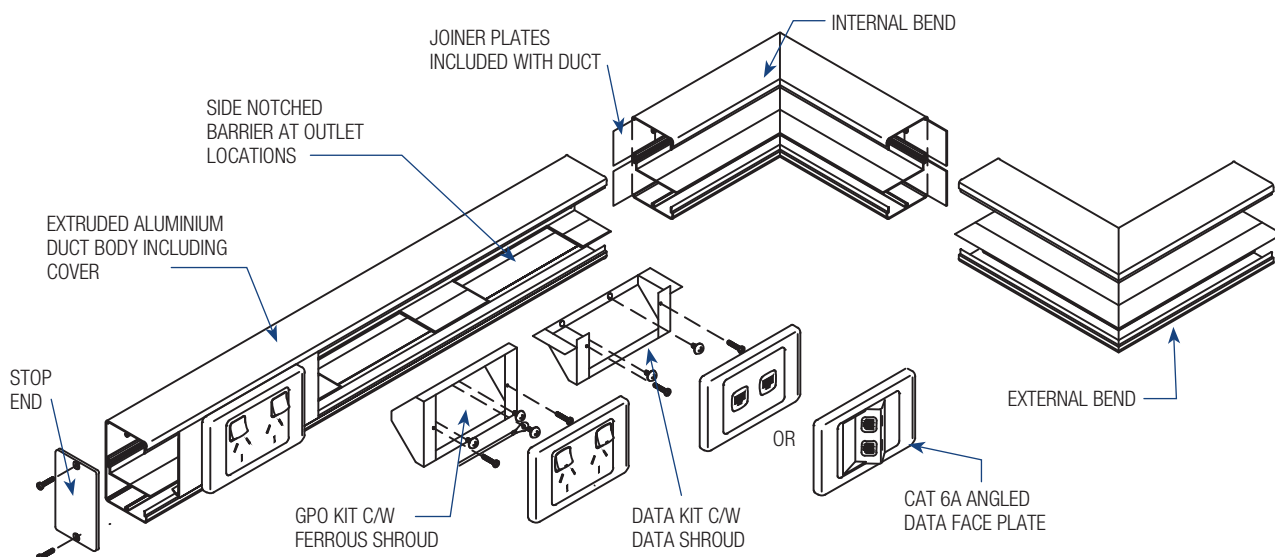
Phone: 1300 123 ECD (323)

Email: [info@ecd.net.au](mailto:info@ecd.net.au)

Fax: 1300 372 825

website: [www.ecd.net.au](http://www.ecd.net.au)

ABN 80005544105



## SUGGESTED SPECIFICATION

- The contractor shall allow to supply and install Electric Cable Duct Systems P/L Cat No. WD8550/2 Two Division Wall/ Bench duct and cover (85x50mm) surface mounted or as otherwise nominated.
- The body and lid of the duct shall be extruded aluminium, Natural Anodised or powder coat as nominated by the architect.
- The system shall be earthed in accordance with AS3000 wiring rules and conform to A.C.M.A. requirements.
- The internal/external corners shall be site mitred to fine tolerances with concealed reinforcing angles riveted in position or alternatively manufactured internal/external bends
- Adjacent lengths of duct body shall be splice joined with slide in joiner plates.
- Screw fixed stop ends shall be fitted where necessary.
- GPO's shall be mounted to the duct body using GPO mounting kits including ferrous metal shroud and earth wire.
- Power circuits within the duct shall be double insulated cable.
- Data outlets shall be mounted to the duct body using data mounting kits including ferrous metal data shroud.

## PARTS LIST

DESCRIPTION	PART NO.	COLOUR
Duct Body and Clip In Cover (3m lengths) incl. Joining Kit	WD8550/2D	Nominate (see below)
GPO Kit c/w power shroud	WD8550K	
Data Kit c/w data shroud	WD8550VDK	
Stop End	WD8550SE	Nominate (see below)
External Bend	WD8550/2EB	Nominate (see below)
Internal Bend	WD8550/2IB	Nominate (see below)
Cat 6A Angled Data Face Plate	88DP2	Nominate (see below)

Nominate Colour/Finish: BK=Black, WE=White, GY=Apo Grey, NA=Natural Anodised

## CABLE CAPACITY CHART (ALLOWS FOR 60% AIR SPACE)

POWER CABLES		DATA CABLES		
2.5 mm <sup>2</sup>	4.0 mm <sup>2</sup>	Cat. 5E	Cat. 6	Cat. 6A
9	5	48	28	18