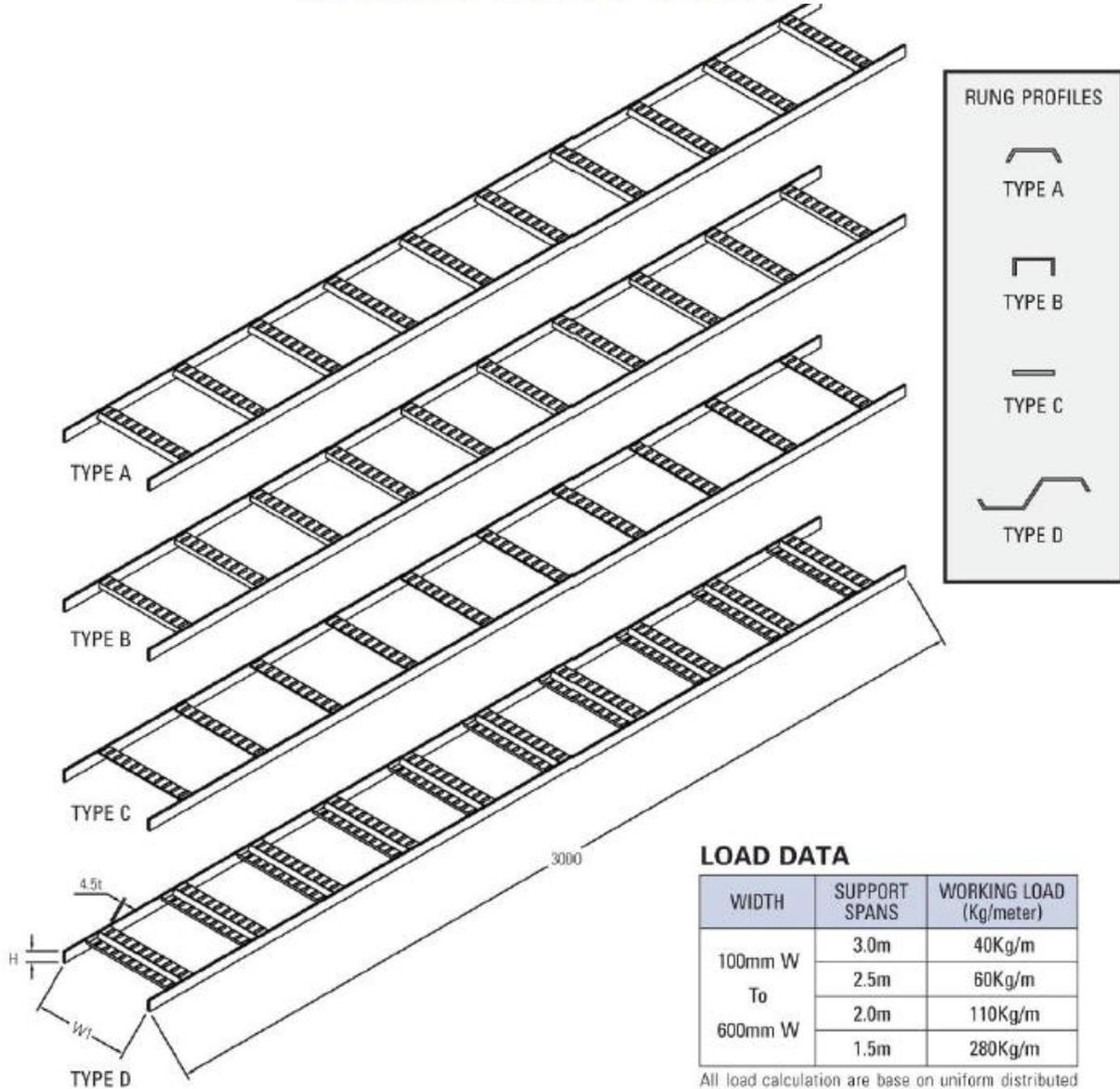




UNIQUE ELECTRICALS PTE LTD

MARINE CABLE LADDER AND FITTING ACCESSORIES

MARINE CABLE LADDER



LOAD DATA

WIDTH	SUPPORT SPANS	WORKING LOAD (Kg/meter)
100mm W	3.0m	40Kg/m
	2.5m	60Kg/m
To 600mm W	2.0m	110Kg/m
	1.5m	280Kg/m

All load calculation are base on uniform distributed loads in a 5 span beams and safety factor of 1.5.

MARINE LADDER

PART NUMBER	W1	H	L	RUNG SPACING	THK
ML/A/600/FINISHS	600	38	3000	300	4.5
ML/A/500/FINISHS	500	38	3000	300	4.5
ML/A/400/FINISHS	400	38	3000	300	4.5
ML/A/300/FINISHS	300	38	3000	300	4.5
ML/A/200/FINISHS	200	38	3000	300	4.5
ML/A/150/FINISHS	150	38	3000	300	4.5
ML/A/100/FINISHS	100	38	3000	300	4.5

FINISHS:

- Hot Dipped Galvanised ISO 1461 (HDG).
- Red Oxide Paint (RP).
- Zinc Paint (ZP).
- Epoxy Powder Coated (EPC).
- Stainless Steel 316 or 304 (SS316 or SS304).
- Stainless Steel SS 304-2B Finish (SS304).
- Aluminium Alloy 6061 T6 (AL) with Anodise (ALA).

STANDARD LENGTH :

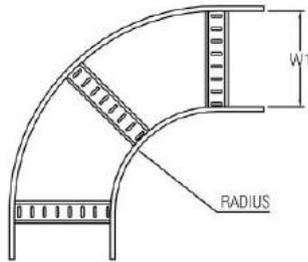
3.0 mtr per length



UNIQUE ELECTRICALS PTE LTD

FITTING AND ACCESSORIES

HORIZONTAL BEND 90DEG

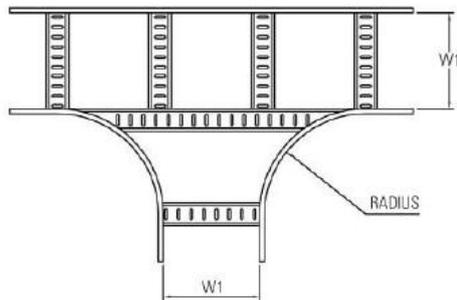


PART NUMBER	W1	H	Deg.	RADIUS
ML/A/EL/90/R30/600/FINISHS	600	38	90	300
ML/A/EL/90/R30/500/FINISHS	500	38	90	300
ML/A/EL/90/R30/400/FINISHS	400	38	90	300
ML/A/EL/90/R30/300/FINISHS	300	38	90	300
ML/A/EL/90/R30/200/FINISHS	200	38	90	300
ML/A/EL/90/R30/150/FINISHS	150	38	90	300
ML/A/EL/90/R30/100/FINISHS	100	38	90	300

* Angular also available in 45deg and 60deg.

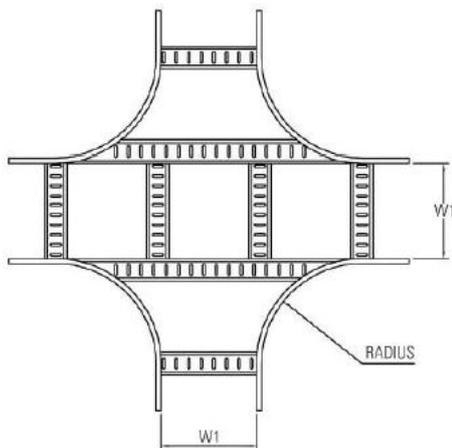
* Radius also available in 450mm and 600mm.

HORIZONTAL EQUAL TEE



PART NUMBER	W1	H	RADIUS
ML/A/ET/R30/600/FINISHS	600	38	300
ML/A/ET/R30/500/FINISHS	500	38	300
ML/A/ET/R30/400/FINISHS	400	38	300
ML/A/ET/R30/300/FINISHS	300	38	300
ML/A/ET/R30/200/FINISHS	200	38	300
ML/A/ET/R30/150/FINISHS	150	38	300
ML/A/ET/R30/100/FINISHS	100	38	300

* Radius also available in 450mm and 600mm.



HORIZONTAL EQUAL CROSSPIECE

PART NUMBER	W1	H	RADIUS
ML/A/ECP/R30/600/FINISHS	600	38	300
ML/A/ECP/R30/500/FINISHS	500	38	300
ML/A/ECP/R30/400/FINISHS	400	38	300
ML/A/ECP/R30/300/FINISHS	300	38	300
ML/A/ECP/R30/200/FINISHS	200	38	300
ML/A/ECP/R30/150/FINISHS	150	38	300
ML/A/ECP/R30/100/FINISHS	100	38	300

* Radius also available in 450mm and 600mm.

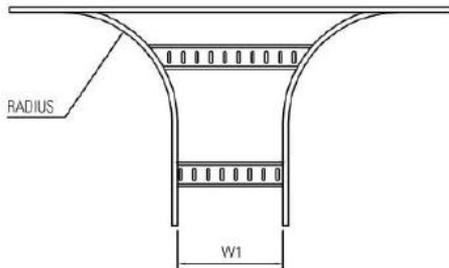
FINISHS:

- Hot Dipped Galvanised ISO 1461 (HDG).
- Red Oxide Paint (RP).
- Zinc Paint (ZP).
- Epoxy Powder Coated (EPC).
- Stainless Steel 316 or 304 (SS316 or SS304).
- Stainless Steel SS 304-2B Finish (SS304).
- Aluminium Alloy 6061 T6 (AL) with Anodise (ALA).



UNIQUE ELECTRICALS PTE LTD

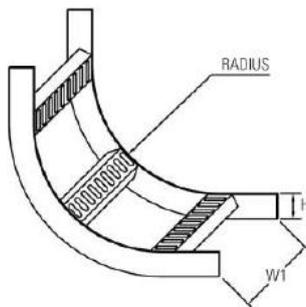
FITTING AND ACCESSORIES



HORIZONTAL BRANCH TEE

PART NUMBER	W1	H	RADIUS
ML/A/BT/R30/600/FINISHS	600	38	300
ML/A/BT/R30/500/FINISHS	500	38	300
ML/A/BT/R30/400/FINISHS	400	38	300
ML/A/BT/R30/300/FINISHS	300	38	300
ML/A/BT/R30/200/FINISHS	200	38	300
ML/A/BT/R30/150/FINISHS	150	38	300
ML/A/BT/R30/100/FINISHS	100	38	300

* Radius also available in 450mm and 600mm.

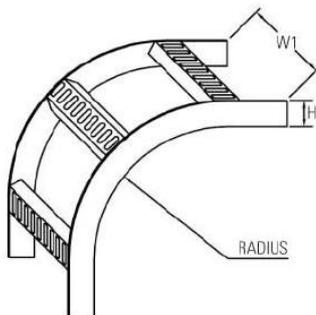


VERTICAL INSIDE RISER 90DEG

PART NUMBER	W1	H	Deg.	RADIUS
ML/A/IR/90/R30/600/FINISHS	600	38	90	300
ML/A/IR/90/R30/500/FINISHS	500	38	90	300
ML/A/IR/90/R30/400/FINISHS	400	38	90	300
ML/A/IR/90/R30/300/FINISHS	300	38	90	300
ML/A/IR/90/R30/200/FINISHS	200	38	90	300
ML/A/IR/90/R30/150/FINISHS	150	38	90	300
ML/A/IR/90/R30/100/FINISHS	100	38	90	300

* Angular also available in 45deg and 60deg.

* Radius also available in 450mm and 600mm.

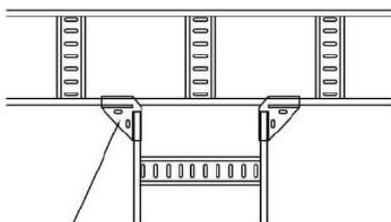


VERTICAL OUTSIDE RISER 90DEG

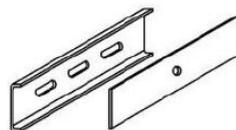
PART NUMBER	W1	H	Deg.	RADIUS
ML/A/OR/90/R30/600/FINISHS	600	38	90	300
ML/A/OR/90/R30/500/FINISHS	500	38	90	300
ML/A/OR/90/R30/400/FINISHS	400	38	90	300
ML/A/OR/90/R30/300/FINISHS	300	38	90	300
ML/A/OR/90/R30/200/FINISHS	200	38	90	300
ML/A/OR/90/R30/150/FINISHS	150	38	90	300
ML/A/OR/90/R30/100/FINISHS	100	38	90	300

* Angular also available in 45deg and 60deg.

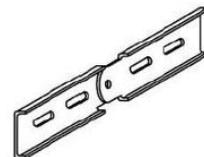
* Radius also available in 450mm and 600mm.



90 DEG ANGLE PIECE BRACKET
PART NUMBER : # APB 01



STRAIGHT SPLICE CONNECTOR
PART NUMBER : # SPML



VERTICAL SPLICE CONNECTOR
PART NUMBER : # VSPML