

08.01.06 MD- Current Passive Safety Ratings



Certificate number 0620-CPD-44024/05 issued 2009-06-15

Lighting column	Product type	Bracket (with or without)	Test	Height	Base	Wall	Root	Door height (ground)	Alloy Used	Class	Rating
	Step & conical	Post top, single or double 1000mm	crash test	2-10m	177mm	4mm	1700mm	1000mm	AW 6063	100	NE2
	Step & conical	Post top, single or double 1000mm	crash test	12m	177mm	4mm	1700mm	1000mm	AW 6005A	100	NE2
	Step & conical	post top, single or double 1250mm	crash test	2-10m	165mm	3mm	1500mm	1000mm	AW 6063	100	NE2
	Step & conical	post top, single or double 1250mm	crash test	2-10m	199mm	3.5mm	1500mm	600mm	AW 6063	100	NE1
	step & conical	post top, single or double 1250mm	crash test	2-5.4m	145mm	3mm	800mm	600mm	AW6063	100	NE3
	Step & conical	Post top, single or double 1000mm	crash test	2-10m	199mm	3.5mm	1700mm	1000mm	AW 6063	100	NE2
	Step & conical	Post top, single or double 1000mm	crash test	12m	199mm	3.5mm	1700mm	1000mm	AW 6005A	100	NE2
	Step & conical	post top, single or double 1250mm	crash test	10m	199mm	3.5mm	1700mm	600mm	AW 6005A	100	LE3
	Step & conical	post top, single or double 1250mm	crash test	10m	199mm	3.5mm	1700mm	600mm	AW 6005A	100	LE2
	Step & conical	post top, single or double 1250mm	crash test	12m	199mm	3.5mm	1700mm	600mm	AW 6005A	100	LE2

Traffic signal posts / Sign posts		Traffic control heads / Sign posts	Test	Height (above ground)	Base	Wall	Root	Door height (ground)	Alloy used	Class	Rating
	Cylindrical	Traffic signal posts Single, double, triple or quad. Backfill "rigid type R" Sign posts maximum windage 2m square	crash test	2-5.4m	165mm	3mm	600mm	1200mm	body AW 6063, root AW 6005A	100	NE2
	Cylindrical		crash test	2-5.4m	145mm	3mm	600mm	1200mm		100	NE2
	Cylindrical		crash test	2-5.4m	135mm	3mm	600mm	1200mm		100	NE2
	Cylindrical		crash test	2-5.4m	120mm	3mm	600mm	1200mm		100	NE2
	Cylindrical		crash test	2-5.4m	114mm	2.5mm	600mm	1200mm		100	NE2

Version 8

J.Chadwick

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