

Add 3.5mm to your internal rim width and you have the correct pin size



TYRE MODEL	SIZE	ETRTO	16.5mm	17.5mm	18.5mm	19.5mm	20.5mm	21.5mm	22.5mm	23.5mm	24.5mm	Inner rim width compatibility
Not Brompton	16 x 1.25	32-305					20.5mm	21.5mm	22.5mm			17-20mm
Brompton	16 x 1.25	32-349					20.5mm	21.5mm	22.5mm			17-20mm
Slick	700 x 23c	23-622	16.5mm	17.5mm	18.5mm							13-15mm
Semi-slick	700 x 25c	25-622				19.5mm	20.5mm	21.5mm				16-18mm
Semi-slick	700 x 28c	28-622		17.5mm	18.5mm	19.5mm						14-16mm
Portal	700 x 28c	28-622						21.5mm	22.5mm	23.5mm		18-20mm
Shield	700 x 32c	32-622						21.5mm	22.5mm	23.5mm		18-20mm
Shield	700 x 40c	40-622							22.5mm	23.5mm	24.5mm	19-21mm
Shield	16 x 1.5	40-305							22.5mm	23.5mm	24.5mm	19-21mm
Shield	16 x 1.5	40-349							22.5mm	23.5mm	24.5mm	19-21mm
Shield	20 x 1.5	44-406							22.5mm	23.5mm	24.5mm	19-21mm
Shield	24 x 1.75	44-507						21.5mm	22.5mm	23.5mm		17-20mm
Razor Blade	26 x 1.75	44-559						21.5mm	22.5mm	23.5mm		17-20mm