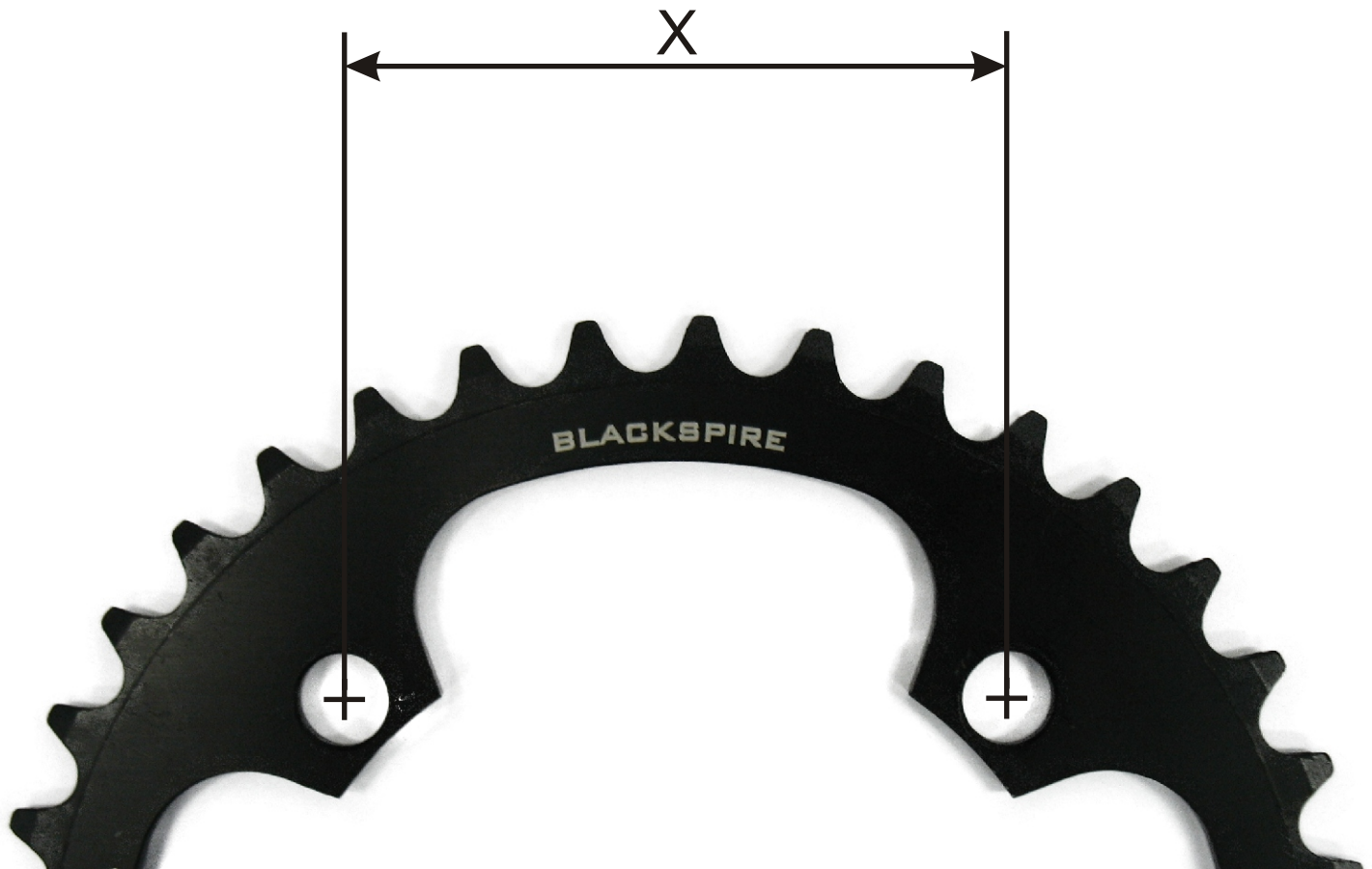


How to measure Bolt Circle Diameter

Not sure what size **BCD** your chainrings are?



To determine the **BCD** of your chainrings, measure the distance between two adjacent chainring bolt holes from center to center. Use the measurement (**X**) to find your **BCD** on the chart below.

Distance (X)	BCD
4 Hole Chainrings	
41.0mm	58mm
45.3mm	64mm
48.1mm	68mm
73.6mm	104mm
72.1mm	102mm
79.2mm	112mm
103.2mm	146mm

Distance (X)	BCD
5 Hole Chainrings	
34.3mm	58mm
43.5mm	74mm
55.4mm	94mm
64.7mm	110mm
71.5mm	122mm
76.4mm	130mm
79.5mm	135mm
84.6mm	144mm