



The Park Tool School



BOLT CIRCLE DIAMETER - BCD		
BOLT-TO-BOLT MEASUREMENT	BCD	COMMON USE
Three-Arm-Cranks		
74.5mm	86mm	3-bolt of FSA inner and outer
Four-Arm-Cranks		
45.3mm	64mm	Inner ring of standard MTB triple
53.7mm	76mm	SRAM XX1 chainring
56.6mm	80mm	Inner MTB double
62.2mm	88mm	Inner/outer XTR M985 double ring
72.1mm	102mm	Middle/outer MTB standard
73.6mm	104mm	Middle/outer MTB standard
N/A	110mm	Shimano 11 Speed Dura-Ace
84.7mm	120mm	Outer, double Sram
103.3mm	146mm	Outer XTR M960
Five-Arm-Cranks		
34.3mm	58mm	Inner ring of compact MTB triple
43.5mm	74mm	Inner compact road
53.3mm	92mm	Inner triple Shimano
55.4mm	94mm	Middle/outer MTB compact
64.7mm	110mm	Middle/outer compact road
76.4mm	130mm	Inner/outer standard road
79.5mm	135mm	Inner/outer Campagnolo road
84.6mm	144mm	Track