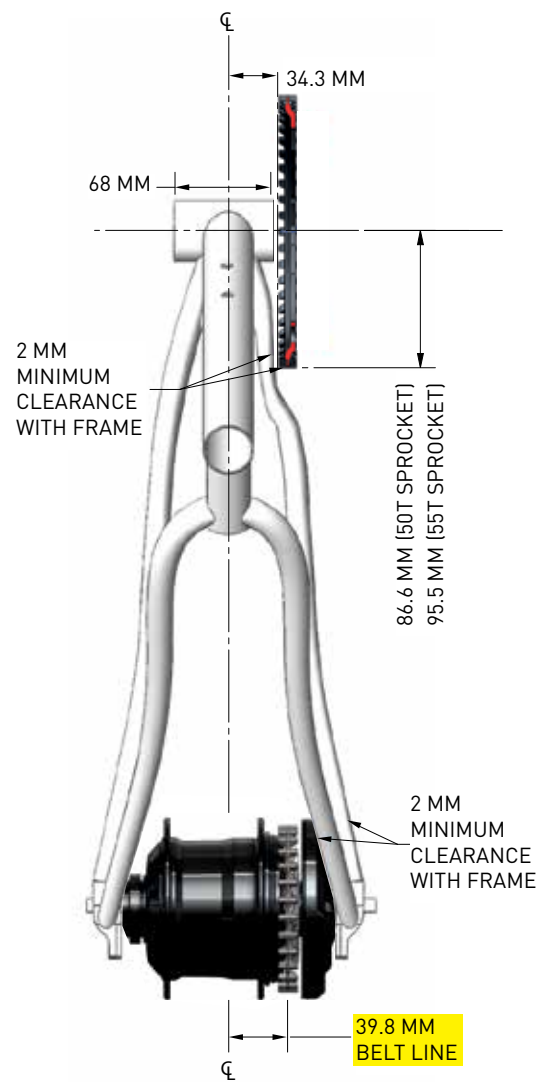


GATES ALFINE Di2 CRANKSET



Gates new crank assemblies are designed to work with the SHIMANO Alfine Di2 electronic shifting system. The crankset comes pre-assembled with the Gates Alfine sprocket, ensuring proper belt lines. Frame clearance details are included in Belt Line Specification diagram.

Belt Line Specification



GATES ALFINE CRANKSET - Di2				
Teeth	Arm Length	Belt Line	Description	Gates Product No.
55	170	39.8 MM	FC S501 170 55T Black Di2	78983024
50	170	39.8 MM	FC S501 170 50T Black Di2	78983023




GATES ALFINE CRANKSET

- + Simplifies the use of Carbon Drive with SHIMANO Internal Gear Hubs
- + Provides the specific belt line required
- + Saves valuable time in production
- + Allows for standard and Di2 options

GATES ALFINE FCSS01 CRANKSET

NEW GATES ALFINE CRANKSET

Gates has partnered with SHIMANO to offer the new Gates Alfine and Alfine Di2 compatible cranksets. Gates and SHIMANO designers collaborated to improve the integration of the Alfine crankset to the Gates sprocket. A guard provides a more elegant, clean and smooth look for urban bikes. The new cranksets simplify the use of Carbon Drive with SHIMANO Internal Gear hubs, and saves valuable time in production assembly. The crankset includes **CDX™** sprockets and is designed to provide the specific belt line required for several popular SHIMANO geared hubs. The crank and sprockets are precisely assembled, maximizing concentricity to minimize variation of belt tension. The crankset features a clean urban design, high quality aluminum, and a 2-piece external bearing design.

PRODUCT SPECIFICATIONS	
Crank Arm Material	Aluminum
Gates CDX™ Sprockets	50T, 55T
Crank Length	170 mm
BCD	130 mm
Colors	Black
Interface	External bearing, 2 piece design
Guard	Aluminum
Weight	873 grams (w/ guard, sprocket & left crank arm)
Recommended BB	SHIMANO SMBB4600 BB is available from SHIMANO for purchase. BB is not available for purchase from Gates.
	
Bottom Bracket Shell Specification	68 mm (not compatible with 73mm BB shell frames)
Belt Line	Standard 43.7 MM, Di2 39.8 MM
Compatible Internal Gear Hubs	SHIMANO – Di2, Alfine 11, Alfine 8



GATES ALFINE CRANKSET - STANDARD				
Teeth	Arm Length	Belt Line	Description	Gates Product No.
55	170	43.7 MM	FC S501 170 55T Black	78983022
50	170	43.7 MM	FC S501 170 50T Black	78983021

