

2024

ROTORA
AfterMarket
Catalogue



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2024



ROAD

ROAD CRANKS



ALDHU CARBON

Weight	●●●●●●
Stiffness	●●●●●●
Crank Length	●●●●●●
Compatibility	●●●●●●
Power Ready	YES



ALDHU

Weight	●●●●●●
Stiffness	●●●●●●
Crank Length	●●●●●●
Compatibility	●●●●●●
Power Ready	YES



ALDHU24

Weight	●●●●●●
Stiffness	●●●●●●
Crank Length	●●●●●●
Compatibility	●●●●●●
Power Ready	YES



VEGAST

Weight	●●●●●●
Stiffness	●●●●●●
Crank Length	●●●●●●
Compatibility	●●●●●●
Power Ready	YES



VEGAST24

Weight	●●●●●●
Stiffness	●●●●●●
Crank Length	●●●●●●
Compatibility	●●●●●●
Power Ready	YES

YOU CAN UPGRADE ANY OF OUR CRANKSETS WITH A POWER METER.



ROAD POWER METERS



ALDHU CARBON

Data	●●●●●●●●
Weight	●●●●●●●●
Stiffness	●●●●●●●●
Crank Length	●●●●●●●●
Compatibility	●●●●●●●●



ALDHU

Data	●●●●●●●●
Weight	●●●●●●●●
Stiffness	●●●●●●●●
Crank Length	●●●●●●●●
Compatibility	●●●●●●●●



ALDHU24

Data	●●●●●●●●
Weight	●●●●●●●●
Stiffness	●●●●●●●●
Crank Length	●●●●●●●●
Compatibility	●●●●●●●●



VEGAST

Data	●●●●●●●●
Weight	●●●●●●●●
Stiffness	●●●●●●●●
Crank Length	●●●●●●●●
Compatibility	●●●●●●●●



VEGAST24

Data	●●●●●●●●
Weight	●●●●●●●●
Stiffness	●●●●●●●●
Crank Length	●●●●●●●●
Compatibility	●●●●●●●●



2INpower SL

Data	●●●●●●●●
Weight	●●●●●●●●
Stiffness	●●●●●●●●
Crank Length	●●●●●●●●
Compatibility	●●●●●●●●



INpower Gloss

Data	●●●●●●●●
Weight	●●●●●●●●
Stiffness	●●●●●●●●
Crank Length	●●●●●●●●
Compatibility	●●●●●●●●





ALDHU CARBON

Take your bike to another level. Super light crankset for the most demanding riders.



INspider

Improve the performance adding a power meter. Easy upgrade by the customer.

ROTOR

2x12s Shimano® Compatible

2x12s SRAM® AXS® Compatible

1x Universal Tooth



ALDHU Carbon

Crank length	155 165 170 172.5 175
Axle	30 mm
Q-Factor	147.5 mm
Material	Carbon
Finish	Gloss black



BCD110x4

Sizes (teeth)	46/36 50/34 52/36 53/39 54/39 54/42
BCD	110x4
Chainline	43.9 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R50/34T 549 g



BCD110x4 AXS®

Sizes (teeth)	48/35 50/37
BCD	110x4
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R48/35T 553 g



1x Direct Mount

Sizes (teeth)	48 50 52 54
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Dark grey anodized
Weight	170 mm w/ R48T 470,5 g



INspider power meter

Power measurement	Right - Left combined
Data	Power Cadence (Accelerometer measure) Balance (combined) Torque effectiveness Pedal smoothness Torque 360 OCA
Power accuracy	+/- 1.5 % (4 pair of gauges)
Battery	200 hrs (riding time) USB Rechargeable
Connectivity	ANT+® Bluetooth®
Water resistance	IP67
Material	Aluminium 7075 T6 CNC / Composite
Finish	Black Anodized



BCD110x4 & INspider

Sizes (teeth)	46/36 50/34 52/36 53/39 54/39 54/42
BCD	110x4
Chainline	43.9 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R50/34T 650 g



BCD110x4 AXS® & INspider

Sizes (teeth)	48/35 50/37
BCD	110x4
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R48/35T 654 g



1x BCD110x4 & INspider

Sizes (teeth)	48 50 52 54
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized
Weight	170 mm w/ R48T 627,5 g

COMMON PARTS

ALDHU Carbon crank arms

155 mm	C02-117-13010-0
165 mm	C02-117-17010-0
170 mm	C02-117-19010-0
172.5 mm	C02-117-20010-0
175 mm	C02-117-21010-0

Road Axle

C02-102-98010-0

CRANKSET

Spider C02-138-00010-0

Chainrings BCD 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

2x12s SRAM® AXS® Compatible

Spider C02-138-00010-0

Chainrings BCD 110x4 AXS®

	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

1x Universal Tooth

Chainrings 1x Direct Mount UT

	Q RINGS	Round Rings
48	C01-050-13010-0	C01-535-13010-0
50	C01-050-11010-0	C01-535-11010-0
52	C01-050-09010-0	C01-535-09010-0
54	C01-050-07010-0	C01-535-07010-0

ROAD

POWER METER

INspider C13-035-00010-0

Chainrings BCD 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

INspider C13-035-00010-0

Chainrings BCD 110x4 AXS®

	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

INspider C13-035-00010-0

1x BCD 110x4 UT

	Q RINGS	Round Rings
48	C01-049-13010-0	C01-534-13010-0
50	C01-049-11010-0	C01-534-11010-0
52	C01-049-09010-0	C01-534-09010-0
54	C01-049-07010-0	C01-534-07010-0

OPTIONAL

Spacer Set

C00-000-00350

INspider

Improve the performance adding a power meter.
Easy upgrade by the customer.



ALDHU

Light and stiff, Rotor aluminium expertise made crank. Crafted with passion.



2x12s Shimano® Compatible

2x12s SRAM® AXS® Compatible

1x Universal Tooth



ALDHU

Crank length	150 155 160 165 167.5 170 172.5 175
Axle	30 mm
Q-Factor	147.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Dark Grey / Matt anodized



BCD110x4

Sizes (teeth)	46/36 50/34 52/36 53/39 54/39 54/42
BCD	110x4
Chainline	43.9 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R50/34T 641 g



BCD110x4 AXS®

Sizes (teeth)	48/35 50/37
BCD	110x4
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R48/35T 645 g



1x Direct Mount

Sizes (teeth)	48 50 52 54
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Dark grey anodized
Weight	170 mm w/ R48T 562,5 g



INspider power meter

Power measurement	Right - Left combined
Data	Power Cadence (Accelerometer measure) Balance (combined) Torque effectiveness Pedal smoothness Torque 360 OCA
Power accuracy	+/- 1.5 % (4 pair of gauges)
Battery	200 hrs (riding time) USB Rechargeable
Connectivity	ANT+® Bluetooth®
Water resistance	IP67
Material	Aluminium 7075 T6 CNC / Composite
Finish	Black Anodized



BCD110x4 & INspider

Sizes (teeth)	46/36 50/34 52/36 53/39 54/39 54/42
BCD	110x4
Chainline	43.9 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R50/34T 742 g



BCD110x4 AXS® & INspider

Sizes (teeth)	48/35 50/37
BCD	110x4
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R48/35T 746 g



1x BCD110x4 & INspider

Sizes (teeth)	48 50 52 54
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized
Weight	170 mm w/ R48T 719,5 g

COMMON PARTS

ALDHU crank arms

150 mm	C02-102-11010-0
155 mm	C02-102-13010-0
160 mm	C02-102-15010-0
165 mm	C02-102-17010-0
167.5 mm	C02-102-18010-0
170 mm	C02-102-19010-0
172.5 mm	C02-102-20010-0
175 mm	C02-102-21010-0

Road Axle

C02-102-98010-0

OPTIONAL

Spacer Set

C00-000-00350

CRANKSET

Spider C02-102-00010-0

Chainrings BCD 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

2x12s SRAM® AXS® Compatible

Spider C02-102-00010-0

Chainrings BCD 110x4 AXS®

	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

1x Universal Tooth

Chainrings 1x Direct Mount UT

	Q RINGS	Round Rings
48	C01-050-13010-0	C01-535-13010-0
50	C01-050-11010-0	C01-535-11010-0
52	C01-050-09010-0	C01-535-09010-0
54	C01-050-07010-0	C01-535-07010-0

POWER METER

INspider C13-035-00010-0

Chainrings BCD 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

INspider C13-035-00010-0

Chainrings BCD 110x4 AXS®

	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

INspider C13-035-00010-0

1x BCD 110x4 UT

	Q RINGS	Round Rings
48	C01-049-13010-0	C01-534-13010-0
50	C01-049-11010-0	C01-534-11010-0
52	C01-049-09010-0	C01-534-09010-0
54	C01-049-07010-0	C01-534-07010-0

ROAD

INspider

Improve the performance adding a power meter. Easy upgrade by the customer.



ALDHU24

ROTOR aluminium top crankset made for 24mm spindles.



2x12s Shimano® Compatible

2x12s SRAM® AXS® Compatible

1x Universal Tooth



ALDHU24

Crank length	155 165 170 172.5 175
Axle	24 mm
Q-Factor	147.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Dark Grey / Matt anodized



BCD110x4

Sizes (teeth)	46/36 50/34 52/36 53/39 54/39 54/42
BCD	110x4
Chainline	43.9 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R50/34T 694,5 g



BCD110x4 AXS®

Sizes (teeth)	48/35 50/37
BCD	110x4
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R48/35T 698,5 g



1x Direct Mount

Sizes (teeth)	48 50 52 54
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Dark grey anodized
Weight	170 mm w/ 48T 616 g



INspider power meter

Power measurement	Right - Left combined
Data	Power Cadence (Accelerometer measure) Balance (combined) Torque effectiveness Pedal smoothness Torque 360 OCA
Power accuracy	+/- 1.5 % (4 pair of gauges)
Battery	200 hrs (riding time) USB Rechargeable
Connectivity	ANT+® Bluetooth®
Water resistance	IP67
Material	Aluminium 7075 T6 CNC / Composite
Finish	Black Anodized



BCD110x4 & INspider

Sizes (teeth)	46/36 50/34 52/36 53/39 54/39 54/42
BCD	110x4
Chainline	43.9 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R50/34T 795,5 g



BCD110x4 AXS® & INspider

Sizes (teeth)	48/35 50/37
BCD	110x4
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R48/35T 799,5 g



1x BCD110x4 & INspider

Sizes (teeth)	48 50 52 54
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized
Weight	170 mm w/ R48T 773 g

COMMON PARTS

ALDHU24 crank arms

155 mm	C02-108-13010-0
165 mm	C02-108-17010-0
170 mm	C02-108-19010-0
172.5 mm	C02-108-20010-0
175 mm	C02-108-21010-0

Road Axle 24

C02-108-98010-0

CRANKSET

Spider C02-102-00010-0

Chainrings BCD 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

2x12s SRAM® AXS® Compatible

Spider C02-102-00010-0

Chainrings BCD 110x4 AXS®

	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

1x Universal Tooth

Chainrings 1x Direct Mount UT

	Q RINGS	Round Rings
48	C01-050-13010-0	C01-535-13010-0
50	C01-050-11010-0	C01-535-11010-0
52	C01-050-09010-0	C01-535-09010-0
54	C01-050-07010-0	C01-535-07010-0

ROAD

POWER METER

INspider C13-035-00010-0

Chainrings BCD 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

INspider C13-035-00010-0

Chainrings BCD 110x4 AXS®

	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

INspider C13-035-00010-0

1x BCD 110x4 UT

	Q RINGS	Round Rings
48	C01-049-13010-0	C01-534-13010-0
50	C01-049-11010-0	C01-534-11010-0
52	C01-049-09010-0	C01-534-09010-0
54	C01-049-07010-0	C01-534-07010-0

OPTIONAL

Spacer Set 24

C00-000-00320



VEGAST Combine the best shifting technology with a great balanced crank.



INspider

Improve the performance adding a power meter.
Easy upgrade by the customer.

ROTOR

2x12s Shimano® Compatible

2x12s SRAM® AXS® Compatible

1x Universal Tooth



VEGAST

Crank length	165 170 172.5 175
Axle	30 mm
Q-Factor	148 mm
Material	Aluminium 6082 T6 forged & CNC Machined
Finish	Dark gray / Matt anodized



BCD110x4

Sizes (teeth)	46/36 50/34 52/36 53/39 54/39 54/42
BCD	110x4
Chainline	43.9 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R50/34T 676 g



BCD110x4 AXS®

Sizes (teeth)	48/35 50/37
BCD	110x4
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R48/35T 680 g



1x Direct Mount

Sizes (teeth)	48 50 52 54
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Dark grey anodized
Weight	170 mm w/ R48T 597.5 g

ROAD



INspider power meter

Power measurement	Right - Left combined
Data	Power Cadence (Accelerometer measure) Balance (combined) Torque effectiveness Pedal smoothness Torque 360 OCA
Power accuracy	+/- 1.5 % (4 pair of gauges)
Battery	200 hrs (riding time) USB Rechargeable
Connectivity	ANT+® Bluetooth®
Water resistance	IP67
Material	Aluminium 7075 T6 CNC / Composite
Finish	Black Anodized



BCD110x4 & INspider

Sizes (teeth)	46/36 50/34 52/36 53/39 54/39 54/42
BCD	110x4
Chainline	43.9 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R50/34T 777 g



BCD110x4 AXS® & INspider

Sizes (teeth)	48/35 50/37
BCD	110x4
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R48/35T 781 g



1x BCD110x4 & INspider

Sizes (teeth)	48 50 52 54
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized
Weight	170 mm w/ R48T 754.5 g

COMMON PARTS

VEGAST crank arms

165 mm	C02-106-17010-0
170 mm	C02-106-19010-0
172.5 mm	C02-106-20010-0
175 mm	C02-106-21010-0

Road Axle

C02-102-98010-0

CRANKSET

Spider C02-102-00010-0

Chainrings BCD 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

2x12s SRAM® AXS® Compatible

Spider C02-102-00010-0

Chainrings BCD 110x4 AXS®

	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

1x Universal Tooth

Chainrings 1x Direct Mount UT

	Q RINGS	Round Rings
48	C01-050-13010-0	C01-535-13010-0
50	C01-050-11010-0	C01-535-11010-0
52	C01-050-09010-0	C01-535-09010-0
54	C01-050-07010-0	C01-535-07010-0

ROAD

POWER METER

INspider C13-035-00010-0

Chainrings BCD 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

INspider C13-035-00010-0

Chainrings BCD 110x4 AXS®

	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

INspider C13-035-00010-0

1x BCD 110x4 UT

	Q RINGS	Round Rings
48	C01-049-13010-0	C01-534-13010-0
50	C01-049-11010-0	C01-534-11010-0
52	C01-049-09010-0	C01-534-09010-0
54	C01-049-07010-0	C01-534-07010-0

OPTIONAL

Spacer Set

C00-000-00350



VEGAST24 A great crankset compatible
with 24mm BBs.



INspider

Improve the performance
adding a power meter.
Easy upgrade by the customer.

ROTOR

2x12s Shimano® Compatible

2x12s SRAM® AXS® Compatible

1x Universal Tooth

ROAD



VEGAST24

Crank length	165 170 172.5 175
Axle	24 mm
Q-Factor	148 mm
Material	Aluminium 6082 T6 forged & CNC Machined
Finish	Dark gray / Matt anodized



BCD110x4

Sizes (teeth)	46/36 50/34 52/36 53/39 54/39 54/42
BCD	110x4
Chainline	43.9 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R50/34T 728 g



BCD110x4 AXS®

Sizes (teeth)	48/35 50/37
BCD	110x4
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R48/35T 732 g



1x Direct Mount

Sizes (teeth)	48 50 52 54
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Dark grey anodized
Weight	170 mm w/ R48T 649.5 g



INspider power meter

Power measurement	Right - Left combined
Data	Power Cadence (Accelerometer measure) Balance (combined) Torque effectiveness Pedal smoothness Torque 360 OCA
Power accuracy	+/- 1.5 % (4 pair of gauges)
Battery	200 hrs (riding time) USB Rechargeable
Connectivity	ANT+® Bluetooth®
Water resistance	IP67
Material	Aluminium 7075 T6 CNC / Composite
Finish	Black Anodized



BCD110x4 & INspider

Sizes (teeth)	46/36 50/34 52/36 53/39 54/39 54/42
BCD	110x4
Chainline	43.9 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R50/34T 829 g



BCD110x4 AXS® & INspider

Sizes (teeth)	48/35 50/37
BCD	110x4
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R48/35T 833 g



1x BCD110x4 & INspider

Sizes (teeth)	48 50 52 54
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized
Weight	170 mm w/ R48T 806.5 g

COMMON PARTS

VEGAST24 crank arms

165 mm	C02-116-17010-0
170 mm	C02-116-19010-0
172.5 mm	C02-116-20010-0
175 mm	C02-116-21010-0

Road Axle 24

C02-108-98010-0

CRANKSET

Spider C02-102-00010-0

Chainrings BCD 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

2x12s SRAM® AXS® Compatible

Spider C02-102-00010-0

Chainrings BCD 110x4 AXS®

	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

1x Universal Tooth

Chainrings 1x Direct Mount UT

	Q RINGS	Round Rings
48	C01-050-13010-0	C01-535-13010-0
50	C01-050-11010-0	C01-535-11010-0
52	C01-050-09010-0	C01-535-09010-0
54	C01-050-07010-0	C01-535-07010-0

ROAD

POWER METER

INspider C13-035-00010-0

Chainrings BCD 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

INspider C13-035-00010-0

Chainrings BCD 110x4 AXS®

	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

INspider C13-035-00010-0

1x BCD 110x4 UT

	Q RINGS	Round Rings
48	C01-049-13010-0	C01-534-13010-0
50	C01-049-11010-0	C01-534-11010-0
52	C01-049-09010-0	C01-534-09010-0
54	C01-049-07010-0	C01-534-07010-0

OPTIONAL

Spacer Set 24

C00-000-00320



**2INpower
SL** The best features of dual-side
power meter, accuracy and
lightness taken to the next
level.

ROTOR



2INpower SL

Crank length (mm)	165 170 172.5 175
Axle	30 mm
Q-Factor	147.5 mm
Power measurement	Right - Left independent
Data	Power Cadence Balance (real) Torque effectiveness Pedal smoothness Torque 360 OCA
Cadence measurement	Accelerometer
Power accuracy	+/- 1.5 %
Battery life	250 hrs (riding time)
Battery	Rechargeable with USB cable
Connectivity	ANT+® Bluetooth®
Water resistance	IP67
Strain gauges	4 pair of gauges
Material	Aluminium 7075 T6 CNC
Finish	Anodized Black / Gloss

2x12s Shimano® Compatible



BCD110x4

Sizes (teeth)	46/36 50/34 52/36 53/39 54/39 54/42
BCD	110x4
Chainline	43.9 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R50/34T 729 g



2x Direct Mount

Sizes (teeth)	50/34 52/36
BCD	Direct Mount
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Dark grey anodized
Weight	170 mm w/ R50/34T 704.5 g

2x12s SRAM® AXS® Compatible



BCD110x4 AXS®

Sizes (teeth)	48/35 50/37
BCD	110x4
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R48/35T 733g

1x Universal Tooth



110x4 1X

Sizes (teeth)	46 48 50 52
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Dark grey anodized
Weight	170 mm w/ R48T (TBC)



1x Direct Mount

Sizes (teeth)	46 48 50 52
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Dark grey anodized
Weight	170 mm w/ 48T 650.5 g

COMMON PARTS

2INpower ROAD power meter

165 mm	C13-037-17010-001
170 mm	C13-037-19010-001
172.5 mm	C13-037-20010-001
175 mm	C13-037-21010-001

POWER METER CRANKSET

POWER METER CRANKSET

2x12s Shimano® Compatible

Spider C02-102-00010-0

Chainrings BCD 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

2x Direct Mount

	Q RINGS	Round Rings
50/34	C01-039-11010-0	C01-515-11010-0
52/36	C01-039-09010-0	C01-515-09010-0

2x12s SRAM® AXS® Compatible

Spider C02-102-00010-0

Chainrings BCD 110x4 AXS®

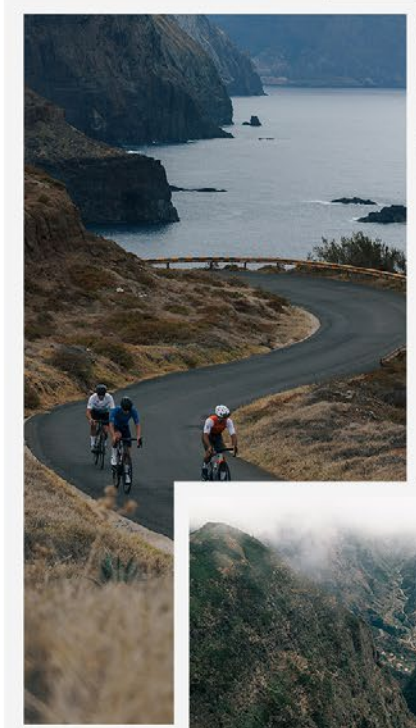
	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

1x Universal Tooth

Chainrings 1x Direct Mount UT

	Q RINGS	Round Rings
48	C01-050-13010-0	C01-535-13010-0
50	C01-050-11010-0	C01-535-11010-0
52	C01-050-09010-0	C01-535-09010-0
54	C01-050-07010-0	C01-535-07010-0

ROAD



INpower Gloss

Measure your power with
the most protected axle
technology.

ROTOR

2x12s Shimano® Compatible

2x12s SRAM® AXS® Compatible

1x Universal Tooth



INpower ROAD Gloss

Crank length (mm)	165 170 172.5 175
Axle	30 mm
QF	147.5 mm
Power measurement	Left leg
Data	Power Cadence Balance (estimated) Torque effectiveness Pedal smoothness Torque 360 OCA
Cadence measurement	Accelerometer
Power accuracy	+/- 1.5 %
Battery life	300 hrs (riding time)
Battery	AA 1.5V
Connectivity	ANT+® Bluetooth®
Water resistance	IP67
Strain gauges	2 pair of gauges
Material	Aluminium 6082 T6 Forged & CNC Machined
Finish	Gloss black

BCD110x4

Sizes (teeth)	46/36 50/34 52/36 53/39 54/39 54/42
BCD	110x4
Chainline	43.9 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R50/34T 721,5 g

BCD110x4 AXS®

Sizes (teeth)	48/35 50/37
BCD	110x4
Chainline	43.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Black anodized / Gloss
Weight	170 mm w/ R48/35T 725,5 g

1x Direct Mount

Sizes (teeth)	46 48 50 52
BCD	Direct Mount
Chainline	44.5 mm
Material	Aluminium 7075 T6 CNC
Finish	Dark grey anodized
Weight	170 mm w/ R48T 640,5 g

COMMON PARTS

INpower ROAD power meter

165 mm	C13-036-17010-000
170 mm	C13-036-19010-000
172.5 mm	C13-036-20010-000
175 mm	C13-036-21010-000

POWER METER CRANKSET

2x12s Shimano® Compatible

Spider C02-138-00010-0

Chainrings BCD 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

2x12s SRAM® AXS® Compatible

Spider C02-138-00010-0

Chainrings BCD 110x4 AXS®

	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

1x Universal Tooth

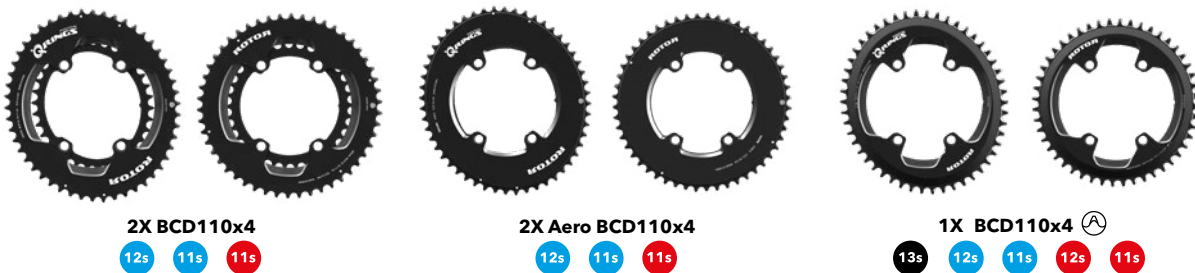
Chainrings 1x Direct Mount UT

	Q RINGS	Round Rings
48	C01-050-13010-0	C01-535-13010-0
50	C01-050-11010-0	C01-535-11010-0
52	C01-050-09010-0	C01-535-09010-0
54	C01-050-07010-0	C01-535-07010-0

ROAD / TT CHAINRINGS

SHIMANO® R9200 and R8100 Cranks Compatible

ROTOR® Cranks Compatible



Groupset Compatibility

ROTOR® Compatible ●

SHIMANO® Compatible ●

SRAM® Compatible ●

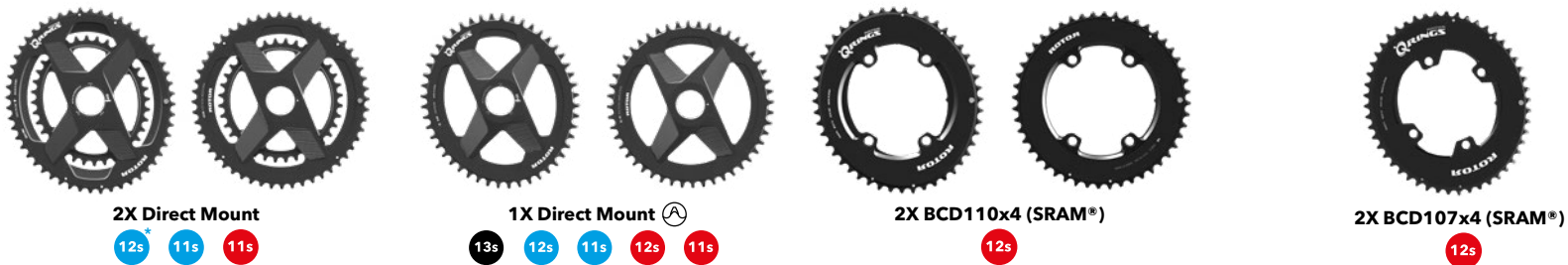
SHIMANO® R9100 and R8000 Cranks Compatible

ROTOR® Cranks Compatible



ROTOR® Cranks Compatible

SRAM® AXS® RED® & FORCE® Cranks Compatible



ROAD CHAINRINGS 110x4

	Q RINGS	Round Rings
46/36	C01-048-15010-0 C01-048-25010-0	C01-533-15010-0 C01-533-25010-0
50/34	C01-048-11010-0 C01-048-27010-0	C01-533-11010A-0 C01-533-27010-0
52/36	C01-048-09010-0 C01-048-25010-0	C01-533-09010-0 C01-533-25010-0
53/39	C01-048-08010-0 C01-048-22010-0	C01-533-08010-0 C01-533-22010-0
54/39	C01-048-07110-0 C01-048-22010-0	C01-533-07110-0 C01-533-22010-0
54/42	C01-048-07010-0 C01-048-19010-0	C01-533-07010-0 C01-533-19010-0

Groupset compatibility



Crankset compatibility

ROTOR Cranksets
SHIMANO® R9200-P | R9200 | R8100 | R8100-P
and previous models



ROAD AERO CHAINRINGS 110x4

	Q RINGS	Round Rings
54/42	C01-048-07020-0 C01-048-19010-0	C01-533-07020-0 C01-533-19010-0
55/42	C01-048-06020-0 C01-048-19010-0	C01-533-06020-0 C01-533-19010-0
56/44	C01-048-05020-0 C01-048-17010-0	C01-533-05020-0 C01-533-17010-0
58/44		C01-533-03020-0 C01-533-17010-0

Groupset compatibility



Crankset compatibility

ROTOR Cranksets
SHIMANO® R9200 | R8100
and previous models



ROAD AERO CHAINRINGS 110x4

	Q RINGS	Round Rings
50/34	C01-041-11020-0 C01-038-27010A-0	C01-518-11020-0 C01-516-27010A-0
52/36	C01-041-09020-0 C01-038-25010A-0	C01-518-09020-0 C01-516-25010A-0
53/39	C01-041-08020-0 C01-038-25010A-0	C01-518-08020-0 C01-516-25010A-0
54/39	C01-041-07120-0 C01-038-22010A-0	C01-518-07120-0 C01-516-22010A-0
54/42	C01-041-07020-0 C01-038-19010-0	C01-518-07020-0 C01-516-19010-0
54/44	C01-041-07020-0 C01-038-17010-0	C01-518-07020-0 C01-516-17010-0
55/42	C01-041-06020-0 C01-038-19010-0	C01-518-06020-0 C01-516-19010-0
55/44	C01-041-06020-0 C01-038-17010-0	C01-518-06020-0 C01-516-17010-0
56/44	C01-041-05020-0 C01-038-17010-0	C01-518-05020-0 C01-516-17010-0



Groupset compatibility



Crankset compatibility
ROTOR Cranksets
SHIMANO® R9100 | R8000
and previous models

*This chainring is only compatible with 12s Shimano® groupsets on its next sizes: 50/34 , 52/36 and 53/39

ROAD NO AERO CHAINRINGS 110x4

	Q RINGS	Round Rings
50/34	C01-038-11010-0 C01-038-27010A-0	C01-516-11010-0 C01-516-27010A-0
52/36	C01-038-09010-0 C01-038-25010A-0	C01-516-09010-0 C01-516-25010A-0



Groupset compatibility



Crankset compatibility
ROTOR Cranksets
SHIMANO® R9100 | R8000
and previous models

*This chainring is only compatible with 12s Shimano® groupsets on its next sizes: 50/34 , 52/36 and 53/39

SHIMANO® R9200 and R8100 Compatible

ROTOR® Spiders Compatible

ROAD CHAINRINGS 110x4 1X Universal Tooth

Q RINGS

Round Rings

48	C01-049-13010-0	C01-534-13010-0
50	C01-049-11010-0	C01-534-11010-0
52	C01-049-09010-0	C01-534-09010-0
54	C01-049-07010-0	C01-534-07010-0



Groupset compatibility



Crankset compatibility

ROTOR Cranksets
SHIMANO® R9200 | R9200-P | R8100 | R8100-P
and previous models



SHIMANO® R9100 and R8000 Compatible

ROTOR® Spiders Compatible

ROAD CHAINRINGS 110x4 1X AERO

Q RINGS

48	C01-042-13010-0
50	C01-042-11010-0
52	C01-042-09010-0
54	C01-042-07010-0

Groupset compatibility



Crankset compatibility

ROTOR Cranksets
SHIMANO® R9100 | R8000
and previous models



ROTOR® Spiders Compatible

ROAD 2X SRAM® COMPATIBLE CHAINRINGS 110X4

	Q RINGS	Round Rings
48/35	C01-044-13010A-0 C01-044-26010-0	C01-522-13010A-0 C01-522-26010-0
50/37	C01-044-11010A-0 C01-044-24010-0	C01-522-11010A-0 C01-522-24010-0

Groupset compatibility

12s

Crankset compatibility
ROTOR Cranksets



SRAM® AXS® RED® & FORCE® Cranks Compatible

ROAD 2X SRAM® COMPATIBLE CHAINRINGS 107X4

	Q RINGS
48/35	C01-046-13010A-0 C01-046-26010-0
50/37	C01-046-11010A-0 C01-046-24010-0

Groupset compatibility

12s

Crankset compatibility
SRAM® RED® AXS® CRANKS
SRAM® FORCE® AXS® CRANKS



ROAD 2X DIRECT MOUNT CHAINRINGS

Q RINGS **Round Rings**

50/34	C01-039-11010-0	C01-515-11010-0
52/36	C01-039-09010-0	C01-515-09010-0



Groupset compatibility



Crankset compatibility
ROTOR Cranksets

ROAD 1X DIRECT MOUNT UT CHAINRINGS

Q RINGS **Round Rings**

48	C01-050-13010-0	C01-535-13010-0
50	C01-050-11010-0	C01-535-11010-0
52	C01-050-09010-0	C01-535-09010-0
54	C01-050-07010-0	C01-535-07010-0



Groupset compatibility



Crankset compatibility
ROTOR Cranksets



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ROTOR