



### Cycle Cross Series



**C09F**



**C09R-135**

**Specification:** Cycle Cross Front Hub

Cycle Cross Rear Hub

<b>Axle Size (length)</b>	108 mm	145 mm
<b>O.L.D.</b>	100 mm	135 mm
<b>Spoke Holes</b>	16/18/20/24/28	20/24/28/32/36
<b>Bearings</b>	2	4
<b>Spoke Gauge</b>	14G - J Bend	14G - J Bend
<b>Chain Line Offset</b>	0 mm	7.8 mm
<b>Material</b>	AL6061 (Body) AL7075 (Axle)	AL6061 (Body) AL7075 (Axle ; Cassette)
<b>Brake Type</b>	C-Calip, Cyclocross	C-Calip
<b>Anodizing</b>	Optional (Body)	Optional (Body) Blue (Cassette)
<b>Weight</b>	81g ± 5%	216g ± 5%
<b>Freehub Body</b>		3/6 pawls

***For Shimano/Sram - 9 10 11 speed***

***Campy - 10 11 speed***

***Sram XXI XD***

**Notes:**

1. Customized demands are available.
2. Cassette is HubsMaster's patented design.
3. Products are compliant with JIS (Japan) , CNS (Taiwan) and EN (EU) requirements.
4. The bearing such as Enduro, EZO is also available as optional selection.