

GEOMETRY CHART (in millimeters)

Spoke holes internal diameter is 2.5mm.

Hub Type	SPOKE PCD Left Side	Center to Flange Left Side	SPOKE PCD Right Side	Center to Flange Right Side
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V2 Hubs

MTB IS 110x15	56	28	45	40
MTB IS 110x20	56	28	50	40
MTB IS 148x12	56	38	50	25
MTB IS 157x12	56	42,5	50	29,5
MTB CL 110x15	45	28	42	40
MTB CL 148x12	46	38	50	25
MTB CL 157x12	46	42,5	50	29,5
ROAD CL 100x12	43	23	40	35
ROAD CL 142x12	43	35	50	20,5

Berd Hubs*

MTB CL 110x15	45	28	42	40
MTB CL 148x12	46	38	50	25
ROAD CL 100x12	43	23	40	35
ROAD CL 142x12	43	35	50	20,5

V1 Hubs

MTB IS 100x15	56	23	45	35
MTB IS 142x12	56	35	50	22
MTB IS 110x15	56	28	45	40
MTB IS 148x12	56	38	50	25
ROAD CL 100x12	43	23	40	35
ROAD CL 142x12	43	35	50	20,5
ROAD 100xQR	36	39,5	36	39,5
ROAD 130xQR	40	35	50	18

* Please, use Berd spoke calculator and select the « Berd Hook Flange » option :
<https://berdspokes.com/pages/calculator>