



SCHÜBELER TECHNOLOGIES GmbH



Technical Data:

DS-51-DIA HST[®] (93mm)

Motor: DSM4625-1100
Cells: 6 - 8S (4.000mAh max.)
Thrust: 4.9 - 7.6lbs
Current: 45 - 70A
Weight: 0.99lbs

Motor: DSM4640-950
Cells: 10 - 12S (4.000mAh max.)
Thrust: 8.5 - 11.2lbs
Current: 62 - 85A
Weight: 1.19lbs

DS-82-DIA HST[®] (120mm)

Motor: DSM6029-600
Cells: 11 - 13S
Thrust: 12.8 - 17.5lbs
Current: 90 - 110A
Weight: 2.35lbs

Motor: DSM6036-600
Cells: 12 - 14S
Thrust: 15.9 - 20.5lbs
Current: 95 - 120A
Weight: 2.73lbs

Motor: DSM6043-650
Cells: 12 - 14S
Thrust: 19.8 - 25.2lbs
Current: 135 - 170A
Weight: 2.91lbs

DS-98-DIA HST[®] (128mm)

Motor: DSM6029-600
Cells: 10 - 12S
Thrust: 11.7 - 17.5lbs
Current: 90 - 115A
Weight: 2.38lbs

Motor: DSM6036-600
Cells: 12 - 14S
Thrust: 18.4 - 24.1lbs
Current: 110 - 135A
Weight: 2.75lbs

Motor: DSM6043-650
Cells: 12 - 14S
Thrust: 22.5 - 29.2lbs
Current: 153 - 190A
Weight: 2.93lbs

DS-215-DIA HST[®] (195mm)

Motor: DSM10066-290
Cells: 12 - 14S
Thrust: 48 - 56.2lbs
Current: 220 - 300A
Weight: 7.5lbs

Schubeler HST[®]-Series
HST[®]-Technology In Four Different Sizes