



SELDÉN

Rig data no. 7687: BAVARIA 45 CR CONV (09-)

Customer: BAVARIA
 Sales manager: Jonas Selsvik
 Date created: 09-07-24
 Latest revision: 10-04-12
 Approved: 10-04-12 by PEW

Series production OK

General rig description

Conventional Fractional
 Deckstepped 2-spreader
 Untapered

Rig dimensions

Forestay height FH: 17 530 mm
 Main sail luff length P: 17 190 mm
 Boom height above deck BH: 1 330 mm
 Main sail foot length E: 5 550 mm
 Main boom sheet pos S: 2 870 mm
 Spinnaker pole length SPL: 5 510 mm

Chainplates dist. from cl mast

Lateral Long

Cap shrouds: 1960 860 mm (23,7°)
 Aft lowers: 1945 770 mm
 Deck above chainplates: 479 mm
 Deck above waterline: 1943 mm

Hull and righting moment

Length: 13 600 mm
 Beam: 4 350 mm
 Draft: 2 100 mm
 Displacement: 12 000 Kg
 Ballast: 3 600 Kg
 Bulb/wing keel
 Equipped boat
 Designers RM: 84,1 kNm @30°

Spar sections

Mast: C285
 Boom: B250
 Spin. pole: S099

Furlex

Forestay: 310

Notes (12 lines)

Double main sheet sliders required.

Max spinnaker halyard height: 18750 mm (FH+1220mm)
 Max Code 0 halyard height: 18350 mm (FH+820 mm)
 purchase 2:1 required.

Optional cutterstay (with no runners) at 16880
 Wire8mm R-screw 1/2"

Jib sheet sheave box:
 C-90 for position min. 10000 above deck.
 AI-90 for lower positions.

