

ASD 8**ARNESON SURFACE DRIVE****DESCRIPTION****BRONZE IN-LINE (ASD08B1L)****ALUMINUM-BRONZE DROP-CENTER (ASD08B3L)**

Bronze thrust assembly

Bronze (B) or aluminum (C) drop box
(drop-center drives only)

Internal lube oil reservoir

Steering cylinder with external hoses and fittings

Trim cylinder with external hoses and fittings

Standard (or optional longer) fin

Standard 25-tooth (or optional 26-tooth) splined
propeller shaft

Installation manual, owners manual and drive ball
wrench (one per ship set)

**ACCESSORIES**

Anode Kit

Cylinder position indicator kits with gauge

Hydraulic power steering system

Gearbox adapter

Driveline (cardan shaft)

Companion (input) flange

Tie-bar (mechanical or hydraulic – for multiple
engine vessels)

Inboard cylinder mounting kit

Propeller

TECHNICAL DATA

	ASD08B1L	ASD08B3L	
DROP DISTANCE		10 INCH	16 INCH
Reduction Ratio/ Maximum Input Torque	1.00:1 1200 ft-lbs	1.00:1 / 1200 ft-lbs	
		1.32:1 / 909 ft-lbs	
		1.42:1 / 845 ft-lbs	
		1.53:1 / 785 ft-lbs	
Unit Weight	285 lbs	C458 lbs	C485 lbs
		B610 lbs	B680 lbs
Overall Length	42 in	54 in	
Nominal Shaft Diameter	2 in	2 in	
Steering Angle Degree	40 degrees	40 degrees	
Trim Angle Degree	15 degrees	15 degrees	