

ASD 11**ARNESON SURFACE DRIVE****DESCRIPTION****BRONZE IN-LINE (ASD11B1L)**

Bronze thrust assembly
 Internal lube oil reservoir
 Steering cylinder with external hoses
 and fittings
 Trim cylinder with external hoses and fittings
 Installation manual, owners manual and
 drive ball wrench (one per ship set)

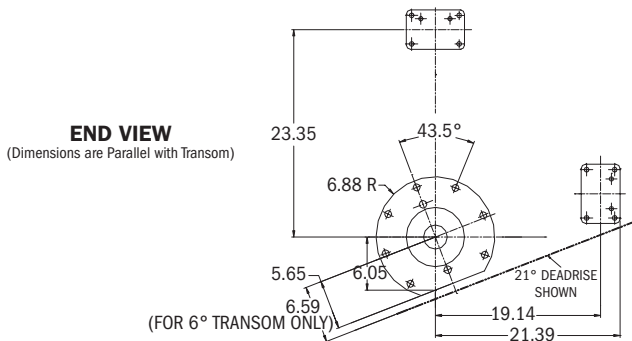
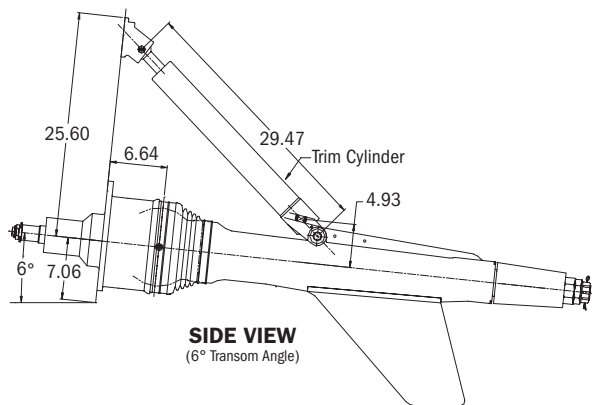
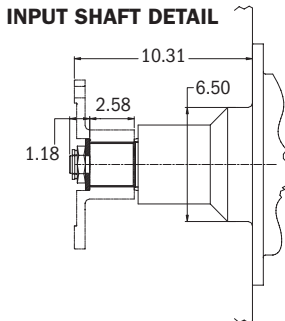
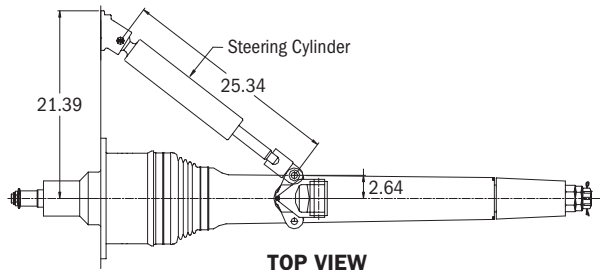
**ACCESSORIES**

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 – ASD11B1L

Reduction Ratio	1.00:1
Maximum Input Torque	3200 ft-lbs
Unit Weight	515 lbs
Overall Length from Transom	57 in
Nominal Shaft Diameter	2.875 in
Steering Angle Degree	40 degrees
Trim Angle Degree	15 degrees

ASD 11 IN-LINE SURFACE DRIVE SCHEMATICS



Twin Disc, Incorporated
Racine, Wisconsin 53403 USA
Phone +1-262-638-4000
Fax +1-262-638-4482
www.twindisc.com

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