



SECTION A-A

SPECIFICATIONS

Parameter	Value
Housing:	356-T6 Aluminum
Travel Stem:	303 Stainless Steel
Includes Clevis:	Yes
Clevis Material:	6061-T6 Aluminum
Extending Force (45 PSI):	1384 lbs.
Retracting Force:	
Minimum:	330 lbs.
Max (Full Stroke):	907 lbs.
Stem Travel:	3.5 in.
Consumption (Full Stroke):	0.5 scfm
At Positioner:	0.25 scfm
At Transducer:	0.1 scfm
Weight:	54 lbs.
Spring:	17-7 Stainless Steel
Extreme Duty Available:	Optional
Medium:	Clean, Dry Air
Lubrication Required:	No
Pressure Range:	250 psi Max to Filter Regs



DURASTROKE 1500
DESIGN SPECIFICATIONS

DATE: 7/17/2020 BY: PR

FILE: D1500 DESIGN DETAILS REV: