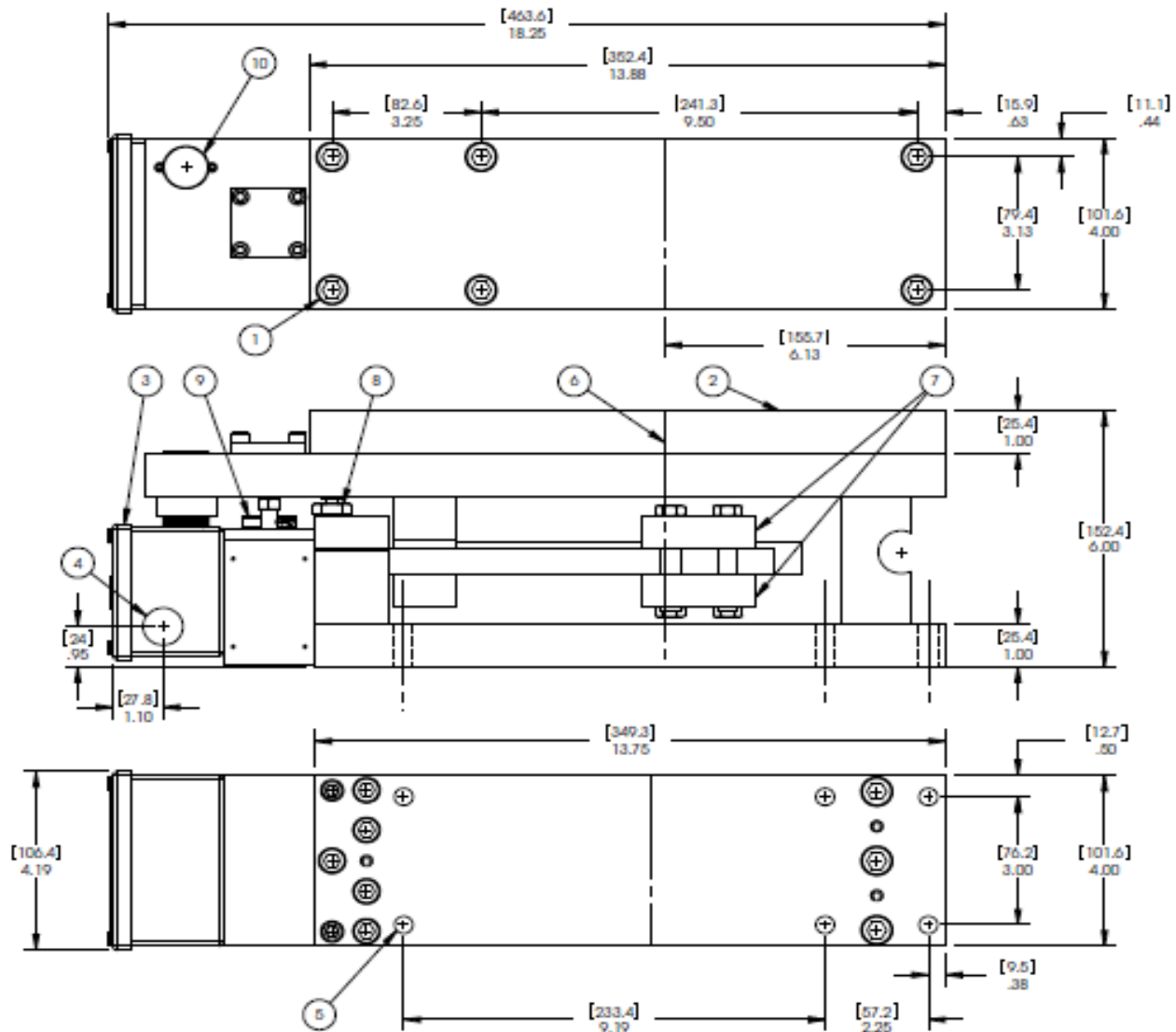


DST585 PILLOW BLOCK BEARING MOUNTING
CAPACITY: 1,700-3,500 POUNDS



MOUNTING DETAILS

- ① 7/16-20 socket head cap screw. 11/16" diameter recessed head. Six provided for adapter plate.
- ② Removable bearing adapter plate. Maximum useable length for pillow block bearing is 12-1/4". Extended plate available.
- ③ Conduit box cover must be accessible for electrical service.
- ④ 7/8" diameter bore for 1/2" conduit. Two provided.
- ⑤ 13/32" diameter for 3/8" mounting bolt. Six required.

OPERATIONAL FUNCTIONS

- ⑥ Centerline of roll bearing.
- ⑦ Adjustable metering block determines rating for 5 volt output.
- ⑧ Large, adjustable mechanical stop provides 1000% overload protection in tension or compression mode.
- ⑨ Adjustable viscous damper provides mechanical response damping.
- ⑩ Electrical zero adjustment provides zero volts with tare weight applied and no tension.

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