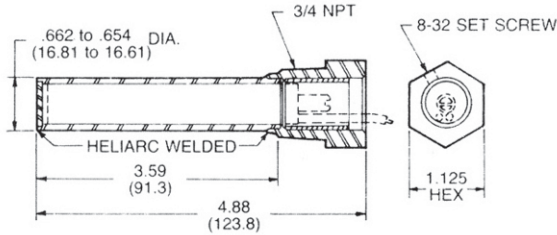


PROTECTIVE WELLS

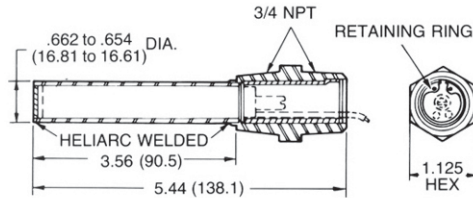
For use with 170XX 5/8" Diameter Cartridge THERMOSWITCH Controllers



Catalog No. 34-011201-000
Hex Head Well
(321 Stainless Steel Well & Head)

Applicable Modifications
 1 Special Marking

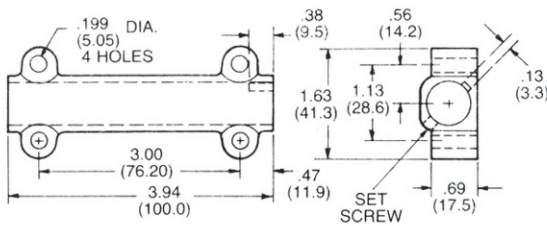
Applicable Special Features
 31A Extended Shell
 Approximate weight is 4 ounces (112 grams)
 Pressure Ratings: 100 psi at -100°F to +250°F
 60psi at 600°F



Catalog No. 34-011204-000
Coupling Head Well
(321 Stainless Steel Well & Head)

Applicable Modifications
 1 Special Marking

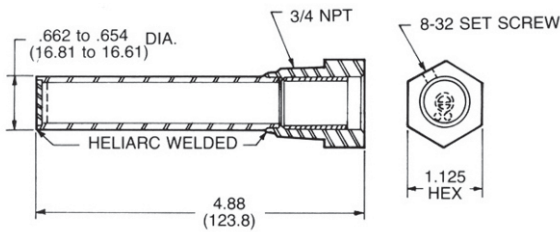
Applicable Special Features
 31A Extended Shell
 Approximate weight is 5 ounces (140 grams)
 Pressure Ratings: 100 psi at -100°F to +250°F
 60 psi at 600°F



Catalog No. 34-011100-002
Aluminum Surface Mounting Well

Approximate weight is 4 ounces (112 grams)
 Pressure Ratings: 100 psi at -100°F to +250°F
 60 psi at 600°F

For use with 172XX and 173XX THERMOSWITCH® Controllers



Catalog No. 34-011208-000
Low Pressure Hex Head Well
(321 Stainless Steel Well & Head)

Applicable Modifications
 Special Marking

Applicable Special Features
 31A Extended Shell
 Approximate weight is 4 ounces (112 grams)
 Pressure Ratings: 100 psi at -100°F to +250°F
 60 psi at 600°F

In many applications involving liquids and gases, the use of a well is recommended. When the removal of a hex or coupling head THERMOSWITCH® controller would require draining of the container in which it is inserted, the use of a well assembly permits removal of the controller at any time without other disturbances.

When surrounding ambients are subject to extreme changes thus affecting THERMOSWITCH® control, the well makes it possible to insert the THERMOSWITCH® controller completely into the medium being controlled thereby eliminating these ambient temperature effects or "head effect".

A well offers protection in applications where fluids have a corrosive effect on the brass shell of the THERMOSWITCH® controller.

NOTE: Certain gases or liquids (including water at elevated temperatures) could be corrosive and/or cause electrolytic action, which could severely shorten the life of the controller. Where corrosion or electrolysis is suspect, the use of stainless steel heliarc welded thermowells or various platings or coatings may increase controller life. The rate of corrosion or electrolysis is influenced by a great many system parameters such as chemical makeup and temperature of the solution, stray electric currents, etc. Consult the supplier of your chemicals or Fenwal for suggestions.

In addition, use a well to protect the THERMOSWITCH® controller from external forces or blows which could affect its operation.