

Special Assemblies

Skin temperature RTDs:

Combines a precision element with low cost, easily installable accessories and flexible thermal cable with an ability to produce fast response surface sensing.

Bearing temperature measurement RTDs :

Miniature detector for embedment in thrust pads-spring loaded holder with fluid seal easily adjustable for a proper loading at any hole depth. These are installed in babbit layer of large bearing for immediate warning of possible failure.

Room temperature measuring RTDs:

RTD assemblies with a suitable protecting tube and surface mounted junction box are available for temperature measurement in cold storages installations, textile factories, air conditioned environment.

RTD with local indication:

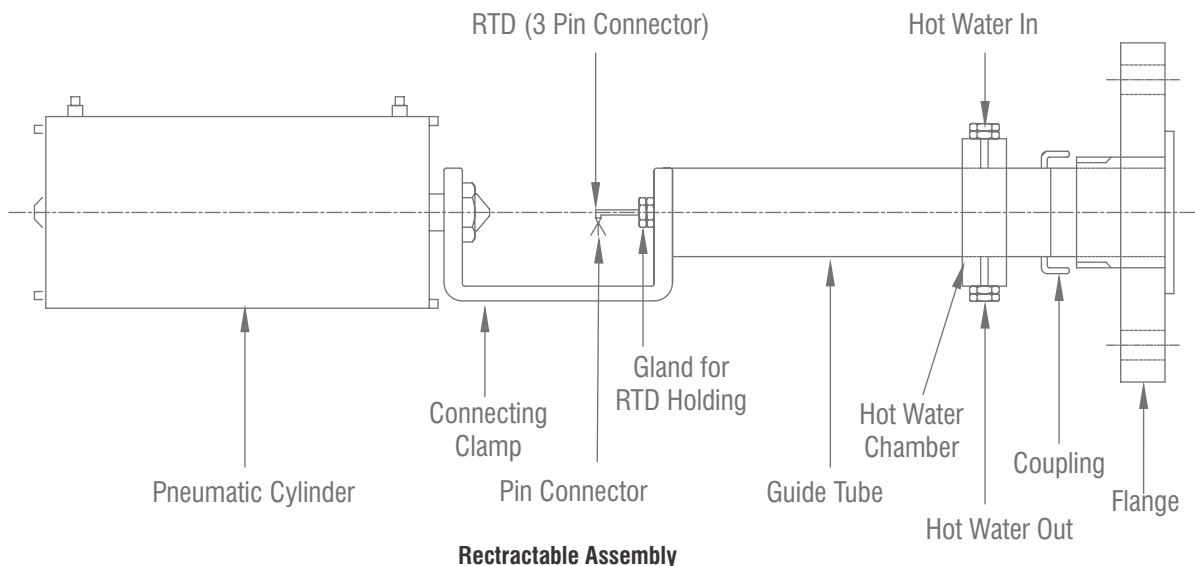
Refer our detailed section

Multipoint RTD assembly:

Multi elements are located at different heights in a reactor or storage tanks (e.g. Ammonia storage). Fully tailor-made designs are available to suit the specific requirement.

Retractable telescopic assembly:

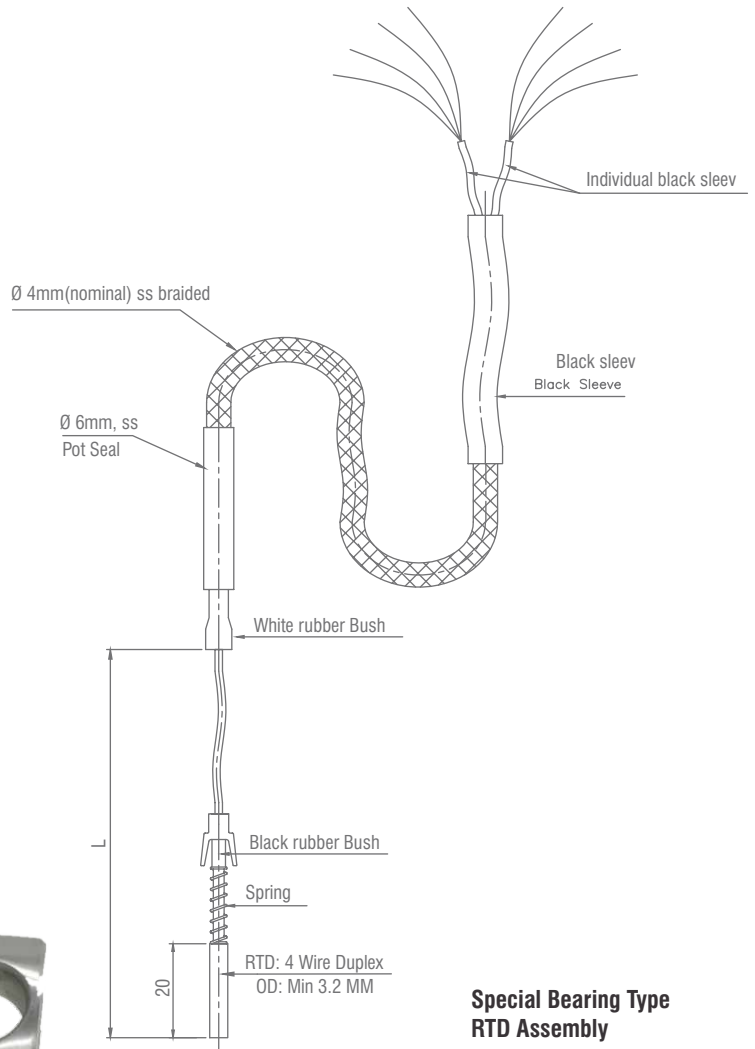
Special assembly design has been developed for polymer manufacturing units as import substitution. The system comprise of a RTD assembly, actuator, solenoid valve and another hardware (contact our design department for details).



Mineral Insulated RTDs



Hygiene Assembly



Special Bearing Type RTD Assembly



RTD Assembly with plug and jack connector