

QUICK DISCONNECT COUPLINGS

QUICK DISCONNECT COUPLING provide a pressure tight connection between the vacuum hose and the vacuum valve as well as allowing easy removal of vacuum hoses from vacuum valves and provide a positive shut off when disconnected to preserve vacuum within the vacuum bag.

QUICK DISCONNECT COUPLING provide a positive vacuum seal throughout cure cycle.



To connect, retract spring loaded sleeve on socket and push plug and socket firmly together, then release the sleeve.

To disconnect, simply reverse the procedure.

To seal units onto Vacuum Breach Unit or Vacuum Hose, room temperature curing RTV elastomeric sealant is recommended.

PHYSICAL PROPERTIES

Operating temperatures

260°C continuous (Viton seal 250°C short term)

Standard thread size for plug & socket

1/4" BSP female

Materials

Galvanised steel, brass, stainless Steel