



## Application Note

### Pneumatic Plug Sockets and Plugs Quick Coupler Sockets and Plugs

The Pneumatic Sockets and Plugs - are products we have had in stock for a while.



From the GWK website - everything on [Pneumatic Socket and Plug](#) page is compatible - and will work with each other.

Our Pneumatic Sockets fittings [#85-031](#) & [#85-032](#) - are compatible with the [Industrial Interchange Type](#) fittings and [Milton M-style](#) fittings. Which are both based on the [MIL-C-4109F spec](#).



These fittings can also be found in hardware and auto parts stores - identified as I/M fittings.

Unlike the hardware store versions of the parts - ours are all ss. The sockets are true push to connect. You do not have to pull back the collar to make the connection.



The Quick Couplers [#6031](#) are a newer line - that also work with the Pneumatic sockets and plugs.

The Quick Coupler plugs are a physical larger - and can handle larger air capacities - but still fit all of the sockets.

These plugs - are compatible with the [Milton V series](#) quick disconnects

TIP: Adding a little Food Grade Lube [#4557](#) to the male plug—before installing it into a socket - will help lubricate the o-ring—and improve the seal. This works on hardware store grade fittings as well.



The [#8503](#) Pneumatic plug to TC adapter

The [#85-028](#) Pneumatic plug to Beer Nut adapter

are both compatible with the Pneumatic Quick Coupler series.



Rev. 1.0

For clarification -



The Quick Disconnect series #[6032](#) and #[6033](#) is NOT compatible with the Pneumatic Quick Couplers

- These are more of a hydraulic style fitting that is compatible with liquid, air and vacuum

- Ranging from - 1/4", 3/8", 1/2", 3/4", 1"

- Available in both stainless steel and brass
- They are only sold in pairs (plug and socket)
- They are self closing - on both sides.
- Tnly available with npt-f fittings.

