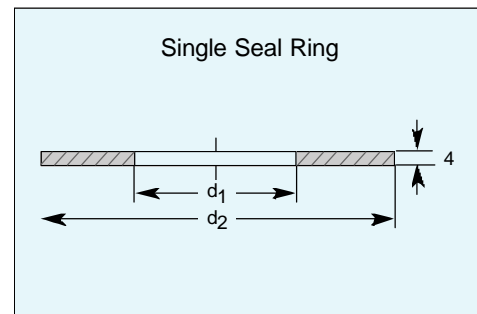
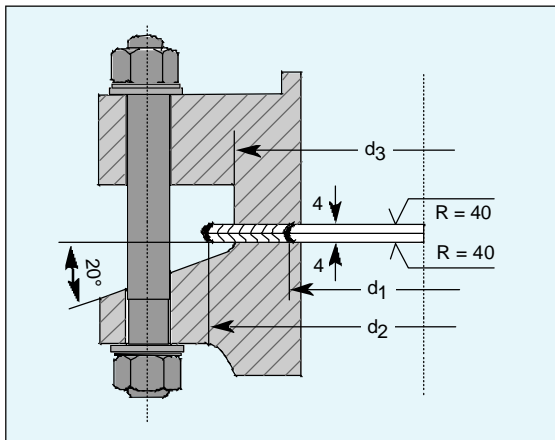


## Weld Gaskets

Another gasket concept with origins from the German industrial market are weld gaskets. As standard, two variants exist; Weld Membrane Gaskets in accordance with DIN 2695 and Weld Ring gaskets.

### Weld Membrane Gaskets

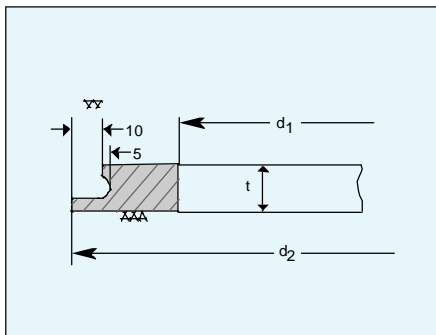
The Weld Membrane Gasket consists of two similar rings each of 0.157" (4mm) thickness. For chemical compatibility and in order to ensure controlled thermal conductivity and weld compatibility, the gasket material must always be the same as the flange material. Each ring is individually welded to its mating flange. Upon flange assembly, a second welding operation joins the two rings at their outer diameter which provides for a fully welded joint.



### Weld Ring Gaskets

As with Weld Membrane Gaskets, Weld Ring Gaskets are used in pairs. As standard, each ring is manufactured to similar materials to that of the flange, thus ensuring full compatibility. All welding is conducted on the outside of the gasket and flange, thus ensuring ease of location, especially in restricted applications where space is limited. Two styles exist, Style SR and Style SRL. Style SRL is recommended when there is flange differential radial expansion.

#### Style SR



#### Style SRL

