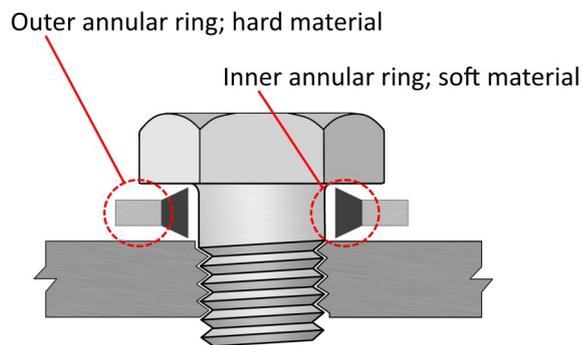


## Bonded Seals “Self Centring”



Imperial	
Part #	Size
ZS0102	1/8
ZS0104	1/4
ZS0106	3/8
ZS0108	1/2
ZS0112	3/4
ZS0116	1"
ZS0120	1 1/4
ZS0124	1 1/2
ZS0132	2"

Metric	
Part #	Size
ZS0608	8mm
ZS0610	10mm
ZS0612	12mm
ZS0614	14mm
ZS0616	16mm
ZS0618	18mm
ZS0620	20mm
ZS0622	22mm
ZS0624	24mm



In mechanical engineering a bonded seal is a type of washer used to provide a seal around a screw or bolt.

Originally made by Dowty Group, they are also known as Dowty Seals or Dowty Washers.

A bonded seal consists of an outer annular ring of a hard material, typically steel and an inner ring of an elastomeric material that acts as a gasket. It is the compression of the elastomeric part between the two faces of the parts of the bonded seal that provides the sealing action.

Self centring bonded seals have a flap of rubber on the internal diameter to locate the bonded seal at the center of the hole.