Phone: 021 161 0867 Quick Couplers

Bonded Seals



Imperial Bonded Seals, Self Centring

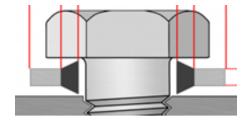
Part #	Size
ZS0104	1/4
ZS0106	3/8
ZS0108	1/2
ZS0112	3/4
ZS0116	1"



Metric Bonded Seals, Self Centring

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





What is a bonded seal, a metal washer bonded to rubber. "aka Dowty Seal" are used to prevent leakage of media between the two surfaces when tightened.

A bonded washer "seal" consist of a metal washer with rubber bonded to the internal diameter that is wider than the metal washer.

As the fitting is tightened it compresses the rubber seal until fully tightened on the metal ring creating a high pressure seal.