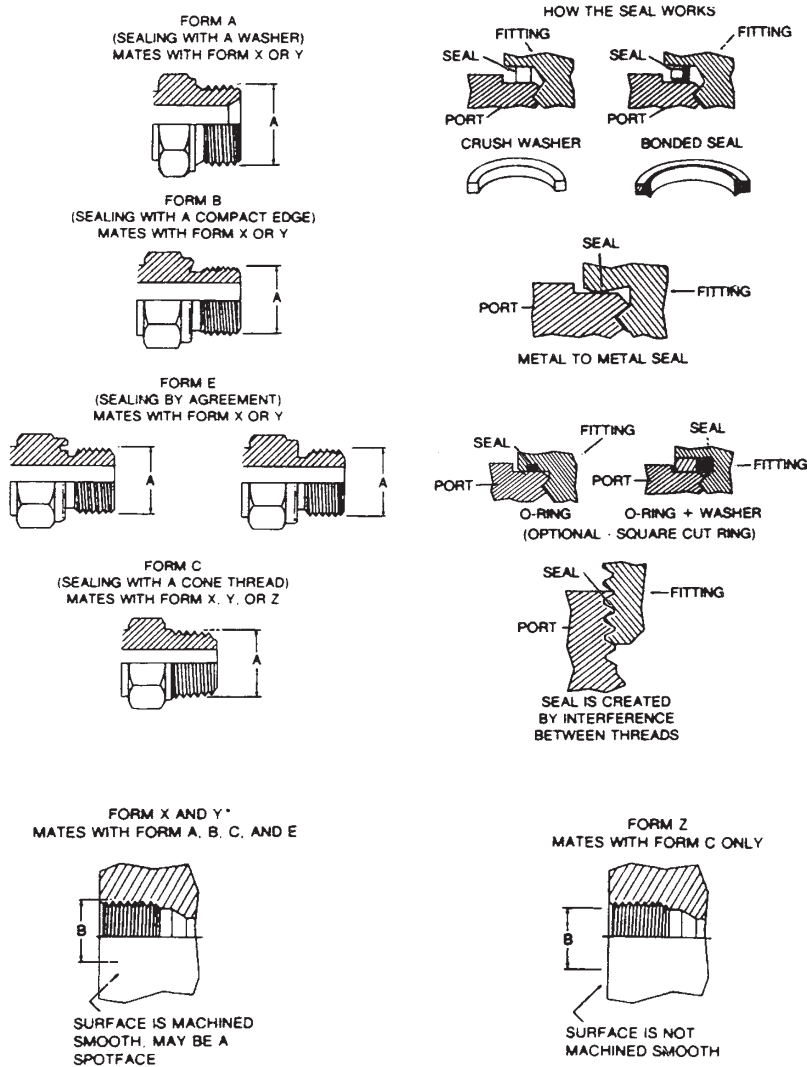




German Connections

DIN Male Connectors and Female Ports

This DIN is controlled by Germany, but other countries may use it as a reference for their connector and port designs. The chart below illustrates the various forms and how they seal.



DIN Metric Threads

Metric Threads	Male Thread O.D. "A" mm	Female Thread I.D. "B" mm
M12 x 1,5	12	10,5
M14 x 1,5	14	12,5
M16 x 1,5	16	14,5
M18 x 1,5	18	16,5
M20 x 1,5	20	18,5
M22 x 1,5	22	20,5
M24 x 1,5	24	22,5
M26 x 1,5	26	24,5
M27 x 2	27	25
M30 x 1,5	30	28,5
M30 x 2	30	28
M33 x 2	33	31
M36 x 1,5	36	34,5
M36 x 2	36	34
M38 x 1,5	38	36,5
M38 x 2	38	36
M42 x 1,5	42	40,5
M42 x 2	42	40
M45 x 1,5	45	43,5
M45 x 2	45	43
M48 x 1,5	48	46,5
M48 x 2	48	46
M52 x 1,5	52	50,5
M52 x 2	52	50

For DIN 3852 Whitworth pipe thread dimensions, see BSPT/BSPP dimensions on page 33. They are the same.



The Danfoss logo is a stylized, cursive script of the word "Danfoss" in black, with a horizontal line underneath the letters.