

Thread designation	Norm	Description	Connection
G	ISO 228-1	Cylindrical internal and external thread	Fitting not sealing over the thread
R	ISO 7-1 / EN 10226-1+2	Conical External thread	Fitting sealing over the thread
Rc	ISO 7-1 / EN 10226-2	Conical internal thread	Fitting sealing over the thread
Rp	ISO 7-1 / EN 10226-1	Cylindrical internal thread	Fitting sealing over the thread

The following thread types can be connected as follows according to the above table:

G	→	G
G	→	Rp
R	→	Rp
Rp	→	R
Rp	→	G