

Also known as Metric French GAZ 24°

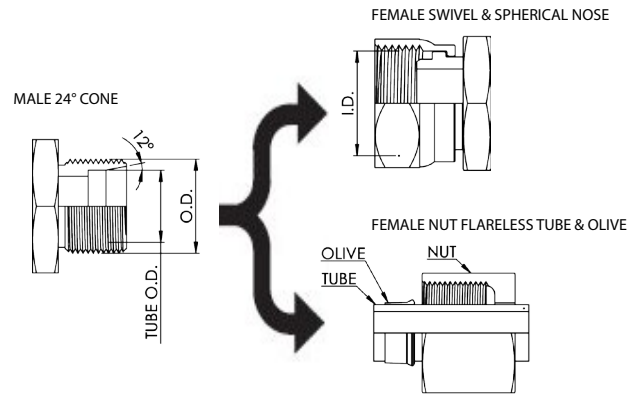
These seal on a 24° cone seat located internally on the male connector using straight fine metric threads.

Metric French GAZ series uses fractional number metric OD tubing, as shown in the table.

Metric French Millimetric series uses whole number metric OD tubing. The two series are not interconnectable.

The male will mate with a straight thread female swivel with spherical nose seat.

The same male also mates with flareless tube, Tube Nut and Compression Olive (Cutting Ring). Tightening of the female nut compresses the olive causing it to cut into the tube, thereby forming a seal between the tube, olive and 24° male cone.



| MALE THREAD O.D. & PITCH | DASH SIZE | MALE THREAD O.D. | | FEMALE THREAD I.D. | | TUBE SIZE |
|-----------------------------|--------------|---------------------|------|-----------------------|------|--------------|
| | | mm | inch | mm | inch | |
| inch - TPI | | | | | | mm |
| M20 x 1.5 | -20 | 20.0 | 0.78 | 18.5 | 0.72 | 13.25 |
| M24 x 1.5 | -24 | 24.0 | 0.94 | 22.5 | 0.88 | 16.75 |
| M30 x 1.5 | -30 | 30.0 | 1.18 | 28.5 | 1.12 | 21.25 |
| M36 x 1.5 | -36 | 36.0 | 1.41 | 34.5 | 1.35 | 26.75 |
| M45 x 1.5 | -45 | 45.0 | 1.77 | 43.5 | 1.71 | 33.50 |
| M52 x 1.5 | -52 | 52.0 | 2.04 | 50.5 | 1.98 | 42.25 |