The Light Weight Compass

Type
At the moment Silva do three types of compass
For the use on expeditions.

Ruler (Inches)
Used for measuring things in inches.

Ruler (Millimetres)
Used for measuring things in Millimetres.

Direction of travel Arrow
Used when walking on bearings.

Romers
Used when doing six figure grid references by braking up the grid square into 100 smaller squares. There is a different size one for each different scale you will come across.

Magnifying glass
used when there is a lot detail in a small area. This is common problem on a 1:63 360 map.

Compass Needle
this is the main point of the compass it points to magnetic north to aid navigation. It also has a illumination strip to aid navigation at night. The north seeking pole is red with a illumination strip used for navigation at night.

Lanyard loop
Aids the user so there compass does not get misplaced

Compass housing
This moveable part off the compass is primarily used for bearings. It has mills on the outside ring and degrease on the in side, also on the inside is the guide line and two illumination spots both used for navigation at night.

Location Hole
Used when you have found a point on the map to draw a circle round it.

Serial number

Radioactive sign
This tell you that the Illuminating parts are radioactive. Not the liquid as many people believe.

Illumination strip
Used when walking on a bearing at night

Scales for Romers

The name of the company that made the Compass

Base Plate