

3. Montreal metallurgist (Topicide No. 27, Winter 1968)

specific gravity very high
hardness - Rockwell B94

Chemical analysis

Carbon 0.16%; Manganese 11.3; Sulphur 0.017;

NI — Mo — Si 0.12; Ferrites 88.403

The chemical analysis does not ~~confirm~~ correspond to any commercial manganese steels as they contain either more carbon and silicon or some nickel and molybdenum.

The material went through heavy impact that caused the different phases to slip.

It is possible there may be an element here that we know nothing about.

(Dr. Jan Jones)
4. The Gill University - (Topicide No. 27, Winter 1968, page 8)
"very disturbed" at their findings.

5. A professional firm (arranged by Earl S. Zeff) Can UFO report Nov Dec 69
"a sample of high alloy steel containing a high proportion of the element manganese.

Probably scrap pieces from a large casting.

No extraneous aspects are involved in their origin.

6. UFO RA (Topicide, No. 35 Winter '71)

Iron ^(Fe) Nickel ^(Ni) Manganese (Mn) Chromium (Cr) Cobalt (Co)

Silicon (Si) Magnesium (Mg) Sulphur (S) Potassium (K)

No traces of aluminum (Al) Sodium (Na) Phosphorus (P) or Boron (B)

Not very magnetic. Must have been subjected to great heat.

Hardness B92 Rockwell. Underwent severe impact.