

WAT 6

2428 MB 8(b) GOERGAAP D2 L2 G' Iron Bend.

DESCRIPTION: Very Brassy Corroded Brown Cylindrical Bend with etching matrix/corrosion material. No visible join, some minor wear on one side. RAUGH TEXTURE.


Mass: 0,732 g

MAGNETIC.

Section: Iron bend, heavily corroded, particularly near join.

Inclusion strip, parallel to outer margin (31). Numerous inclusions, i) mostly very elongated, dark grey granular glass with yellow reflections, ~~few~~ transverse fractures, but a few ii)

2 phase with dark glass containing lighter wüstite blobs (32).

iii) lacunular glass inclusions with 2 different glasses. 

(33). ~~W~~ Working below glass transition temperature.

Etched, nitral (5s): marked compositional banding (IC) (7)

associated with white, non-etching bands (8). Fairly uniform carbon content, are slightly higher patches near the join on one side. 0,1-0,2% C, ASTM 6-7, faint

in Widmanstätten structure with some islands of fairly coarse pearlite (9). General view with inclusion and

non-etching strip (10). Higher carbon region (11)

Normalized and air cooled from above A_3 . No sign of final cold work.