

Condition & Treatment

1. (Janet G. Douglas, 4 October 1996) Professor Wen Guang, visiting Senior Fellow from the Chinese Academy of Geological Sciences has examined the bi and determined that it is similar in material to other jade objects from the Longshan culture. Its carving style is also similar to other Longshan bi disks that he had observed in China. Its diameter is 45.8 cm, which is larger than all other bi disks in the Freer collection, and not typical of Liangzhu bi disks he had observed in China. Detailed record is located in Tech. Lab.

2. (Janet G. Douglas, 3 November 1998) This bi disk was studied along with a similar bi disk in the Paul Singer collection, RLS1997.48.3510 (LRN:3886). Wen Guang believes the bi disks are from the Qijia-Longshan culture. Both were found to be similar in workmanship, and almost identical in jade material. Both bis are similar in color, texture, weathering, and chemical composition as determined by X-ray fluorescence spectroscopy. The bis are thought to have been carved from the same jade boulder. Detailed record is located in the DCSR.