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INSULATING OPERATING ROD AND MANUFACTURING METHOD THEREFORABSTRACT OF THE DISCLOSURE

An insulating operating rod arranged to realize insulation and transmit operating force in a vacuum container and constituted by joining ceramics 1 and a metal member 6 to each other, the insulating operating rod incorporating: an intermediate material 4 disposed between the ceramics 1 and the metal member 6 and composed of a Fe-Ni alloy; a copper composite material; carbon steel; copper; or a copper alloy. A manufacturing method therefor employs both of a shrinkage fitting method with which one or more projections and recesses are provided for the ceramics 1 and the metal member 6 and heating and joining are performed and a joining method with which the joined surfaces are brazed.

Fig. 1