

44
MW

Ar₂Ne

Neon – argon (1/2)
(weakly bound complex)

C_{2v}
(effective symmetry class)
(large-amplitude motion)
Ne · 2Ar

r_0	Å ^{a)}
Ar...Ar	3.818(5)
Ne...Ar	3.595(5)

The spectroscopic parameters are consistent with isosceles triangular geometry with C_{2v} symmetry.

^{a)} Uncertainties were not estimated in the original paper.

Xu, Y., Jäger, W.: J. Chem. Phys. **107** (1997) 4788.

