Year: 2012 Vol.: 81 Fasc.: 3-4

Title: Finite groups with hall Schmidt subgroups

Author(s): V. N. Kniahina and V. S. Monakhov

A Schmidt group is a non-nilpotent group whose every proper subgroup is nilpotent. We study the properties of a non-nilpotent group G in which every Schmidt subgroup is a Hall subgroup of G.

Address:

V. N. Kniahina Gomel Engineering Institute Retchitskoe Shosse 35a Gomel 246035 Belarus

Address: V. S. Monakhov Department of Mathematics Gomel F. Scorina State University Sovetskaya str. 104 Gomel 246019 Belarus