The group G is isomorphic to the group labelled by [48, 27] in the Small Groups library.
Ordinary character table of $G \cong$ C3 x Q16:

	$1a$	$6a$	$6b$	$2a$	$3a$	$3b$	$24a$	$24b$	$8a$	$8b$	$24c$	$24d$	$12a$	$12b$	$4a$	$4b$	$12c$	$12d$	$12e$	$12f$	$4c$
χ_1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
χ_2	1	1	1	1	1	1	-1	-1	-1	-1	-1	-1	1	1	1	-1	-1	-1	1	1	1
χ_3	1	1	1	1	1	1	-1	-1	-1	-1	-1	-1	1	1	1	1	1	1	-1	-1	-1
χ_4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-1	-1	-1	-1	-1	-1
χ_5	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	$-E(3)^2$	$-E(3)^2$	-1	-1	$-E(3)$	$-E(3)$	$E(3)^2$	$E(3)$	1	-1	$-E(3)^2$	$-E(3)$	$E(3)^2$	$E(3)$	1
χ_6	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	$-E(3)$	$-E(3)$	-1	-1	$-E(3)^2$	$-E(3)^2$	$E(3)$	$E(3)^2$	1	-1	$-E(3)$	$-E(3)^2$	$E(3)$	$E(3)^2$	1
χ_7	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	$-E(3)^2$	$-E(3)^2$	-1	-1	$-E(3)$	$-E(3)$	$E(3)^2$	$E(3)$	1	1	$E(3)^2$	$E(3)$	$-E(3)^2$	$-E(3)$	-1
χ_8	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	$-E(3)$	$-E(3)$	-1	-1	$-E(3)^2$	$-E(3)^2$	$E(3)$	$E(3)^2$	1	1	$E(3)$	$E(3)^2$	$-E(3)$	$-E(3)^2$	-1
χ_9	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	$E(3)^2$	$E(3)^2$	1	1	$E(3)$	$E(3)$	$E(3)^2$	$E(3)$	1	-1	$-E(3)^2$	$-E(3)$	$-E(3)^2$	$-E(3)$	-1
χ_{10}	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	$E(3)$	$E(3)$	1	1	$E(3)^2$	$E(3)^2$	$E(3)$	$E(3)^2$	1	-1	$-E(3)$	$-E(3)^2$	$-E(3)$	$-E(3)^2$	-1
χ_{11}	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	$E(3)^2$	$E(3)^2$	1	1	$E(3)$	$E(3)$	$E(3)^2$	$E(3)$	1	1	$E(3)^2$	$E(3)$	$E(3)^2$	$E(3)$	1
χ_{12}	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	$E(3)$	$E(3)$	1	1	$E(3)^2$	$E(3)^2$	$E(3)$	$E(3)^2$	1	1	$E(3)$	$E(3)^2$	$E(3)$	$E(3)^2$	1
χ_{13}	2	2	2	2	2	2	0	0	0	0	0	0	-2	-2	-2	0	0	0	0	0	0
χ_{14}	2	$2*E(3)^2$	$2*E(3)$	2	$2*E(3)^2$	$2*E(3)$	0	0	0	0	0	0	$-2*E(3)^2$	$-2*E(3)$	-2	0	0	0	0	0	0
χ_{15}	2	$2*E(3)$	$2*E(3)^2$	2	$2*E(3)$	$2*E(3)^2$	0	0	0	0	0	0	$-2*E(3)$	$-2*E(3)^2$	-2	0	0	0	0	0	0
χ_{16}	2	-2	-2	-2	2	2	$-E(8)+E(8)^3$	$E(8)-E(8)^3$	$E(8)-E(8)^3$	$-E(8)+E(8)^3$	$E(8)-E(8)^3$	$-E(8)+E(8)^3$	0	0	0	0	0	0	0	0	0
χ_{17}	2	-2	-2	-2	2	2	$E(8)-E(8)^3$	$-E(8)+E(8)^3$	$-E(8)+E(8)^3$	$E(8)-E(8)^3$	$-E(8)+E(8)^3$	$E(8)-E(8)^3$	0	0	0	0	0	0	0	0	0
χ_{18}	2	$-2*E(3)$	$-2*E(3)^2$	-2	$2*E(3)$	$2*E(3)^2$	$-E(24)^{11}+E(24)^{17}$	$E(24)^{11}-E(24)^{17}$	$E(8)-E(8)^3$	$-E(8)+E(8)^3$	$-E(24)+E(24)^{19}$	$E(24)-E(24)^{19}$	0	0	0	0	0	0	0	0	0
χ_{19}	2	$-2*E(3)$	$-2*E(3)^2$	-2	$2*E(3)$	$2*E(3)^2$	$E(24)^{11}-E(24)^{17}$	$-E(24)^{11}+E(24)^{17}$	$-E(8)+E(8)^3$	$E(8)-E(8)^3$	$E(24)-E(24)^{19}$	$-E(24)+E(24)^{19}$	0	0	0	0	0	0	0	0	0
χ_{20}	2	$-2*E(3)^2$	$-2*E(3)$	-2	$2*E(3)^2$	$2*E(3)$	$-E(24)+E(24)^{19}$	$E(24)-E(24)^{19}$	$-E(8)+E(8)^3$	$E(8)-E(8)^3$	$-E(24)^{11}+E(24)^{17}$	$E(24)^{11}-E(24)^{17}$	0	0	0	0	0	0	0	0	0
χ_{21}	2	$-2*E(3)^2$	$-2*E(3)$	-2	$2*E(3)^2$	$2*E(3)$	$E(24)-E(24)^{19}$	$-E(24)+E(24)^{19}$	$E(8)-E(8)^3$	$-E(8)+E(8)^3$	$E(24)^{11}-E(24)^{17}$	$-E(24)^{11}+E(24)^{17}$	0	0	0	0	0	0	0	0	0

Trivial source character table of $G \cong$ C3 x Q16 at $p = 2$:

Normalisers N_i	N_1			N_2			N_3			N_4			N_5			N_6			N_7			N_8			N_9		
p-subgroups of G up to conjugacy in G	P_1			P_2			P_3			P_4			P_5			P_6			P_7			P_8			P_9		
Representatives $n_j \in N_i$	$1a$	$3a$	$3b$	$1a$	$3a$	$3b$	$1a$	$3a$	$3b$	$1a$	$3a$	$3b$	$1a$	$3a$	$3b$	$1a$	$3a$	$3b$	$1a$	$3a$	$3b$	$1a$	$3a$	$3b$	$1a$	$3a$	$3b$
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 2 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 2 \cdot \chi_{16} + 2 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	16	16	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 2 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 2 \cdot \chi_{20} + 2 \cdot \chi_{21}$	16	$16*E(3)^2$	$16*E(3)$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 2 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 2 \cdot \chi_{18} + 2 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	16	$16*E(3)$	$16*E(3)^2$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 2 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	8	8	8	8	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 2 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	8	$8*E(3)^2$	$8*E(3)$	8	$8*E(3)^2$	$8*E(3)$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 2 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	8	$8*E(3)$	$8*E(3)^2$	8	$8*E(3)$	$8*E(3)^2$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	4	4	4	4	4	4	4	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	4	$4*E(3)$	$4*E(3)^2$	4	$4*E(3)$	$4*E(3)^2$	4	$4*E(3)$	$4*E(3)^2$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	4	$4*E(3)^2$	$4*E(3)$	4	$4*E(3)^2$	$4*E(3)$	4	$4*E(3)^2$	$4*E(3)$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	4	4	4	4	4	4	0	0	0	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	4	$4*E(3)$	$4*E(3)^2$	4	$4*E(3)$	$4*E(3)^2$	0	0	0	2	$2*E(3)$	$2*E(3)^2$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	4	$4*E(3)^2$	$4*E(3)$	4	$4*E(3)^2$	$4*E(3)$	0	0	0	2	$2*E(3)^2$	$2*E(3)$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	4	4	4	4	4	4	0	0	0	0	0	0	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	4	$4*E(3)$	$4*E(3)^2$	4	$4*E(3)$	$4*E(3)^2$	0	0	0	0	0	0	2	$2*E(3)$	$2*E(3)^2$	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	4	$4*E(3)^2$	$4*E(3)$	4	$4*E(3)^2$	$4*E(3)$	0	0	0	0	0	0	2	$2*E(3)^2$	$2*E(3)$	0	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	2	2	2	2	2	2	2	2	2	2	2	2	0	0	0	2	2	2	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	2	$2*E(3)^2$	$2*E(3)$	2	$2*E(3)^2$	$2*E(3)$	2	$2*E(3)^2$	$2*E(3)$	2	$2*E(3)^2$	$2*E(3)$	0	0	0	2	$2*E(3)^2$	$2*E(3)$	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	2	$2*E(3)$	$2*E(3)^2$	2	$2*E(3)$	$2*E(3)^2$	2	$2*E(3)$	$2*E(3)^2$	2	$2*E(3)$	$2*E(3)^2$	0	0	0	2	$2*E(3)$	$2*E(3)^2$	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	2	2	2	2	2	2	2	2	2	0	0	0	2	2	2	0	0	0	2	2	2	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	2	$2*E(3)^2$	$2*E(3)$	2	$2*E(3)^2$	$2*E(3)$	2	$2*E(3)^2$	$2*E(3)$	0	0	0	2	$2*E(3)^2$	$2*E(3)$	0	0	0	2	$2*E(3)^2$	$2*E(3)$	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	2	$2*E(3)$	$2*E(3)^2$	2	$2*E(3)$	$2*E(3)^2$	2	$2*E(3)$	$2*E(3)^2$	0	0	0	2	$2*E(3)$	$2*E(3)^2$	0	0	0	2	$2*E(3)$	$2*E(3)^2$	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	2	2	2	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	2	$2*E(3)^2$	$2*E(3)$	2	$2*E(3)^2$	$2*E(3)$	2	$2*E(3)^2$	$2*E(3)$	0	0	0	0	0	0	0	0	0	0	0	0	2	$2*E(3)^2$	$2*E(3)$	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	2	$2*E(3)$	$2*E(3)^2$	2	$2*E(3)$	$2*E(3)^2$	2	$2*E(3)$	$2*E(3)^2$	0	0	0	0	0	0	0	0	0	0	0	0	2	$2*E(3)$	$2*E(3)^2$	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21}$	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48)]) \cong$ C2
$P_3 = Group([(1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48)]) \cong$ C4
$P_4 = Group([(1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,3,6,13)(2,7,10,20)(4,11,16,27)(5,28,17,12)(8,18,23,34)(9,35,24,19)(14,25,30,40)(15,41,31,26)(21,32,37,44)(22,45,38,33)(29,47,42,39)(36,48,46,43)]) \cong$ C4
$P_5 = Group([(1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,2,6,10)(3,19,13,35)(4,8,16,23)(5,24,17,9)(7,28,20,12)(11,33,27,45)(14,21,30,37)(15,38,31,22)(18,41,34,26)(25,43,40,48)(29,46,42,36)(32,47,44,39)]) \cong$ C4
$P_6 = Group([(1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48), (1,3,6,13)(2,7,10,20)(4,11,16,27)(5,28,17,12)(8,18,23,34)(9,35,24,19)(14,25,30,40)(15,41,31,26)(21,32,37,44)(22,45,38,33)(29,47,42,39)(36,48,46,43)]) \cong$ Q8
$P_7 = Group([(1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48), (1,2,6,10)(3,19,13,35)(4,8,16,23)(5,24,17,9)(7,28,20,12)(11,33,27,45)(14,21,30,37)(15,38,31,22)(18,41,34,26)(25,43,40,48)(29,46,42,36)(32,47,44,39)]) \cong$ Q8
$P_8 = Group([(1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48), (1,19,5,20,6,35,17,7)(2,28,9,3,10,12,24,13)(4,33,15,34,16,45,31,18)(8,41,22,11,23,26,38,27)(14,43,29,44,30,48,42,32)(21,47,36,25,37,39,46,40)]) \cong$ C8
$P_9 = Group([(1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48), (1,3,6,13)(2,7,10,20)(4,11,16,27)(5,28,17,12)(8,18,23,34)(9,35,24,19)(14,25,30,40)(15,41,31,26)(21,32,37,44)(22,45,38,33)(29,47,42,39)(36,48,46,43), (1,2,6,10)(3,19,13,35)(4,8,16,23)(5,24,17,9)(7,28,20,12)(11,33,27,45)(14,21,30,37)(15,38,31,22)(18,41,34,26)(25,43,40,48)(29,46,42,36)(32,47,44,39)]) \cong$ Q16

$N_1 = Group([(1,2,6,10)(3,19,13,35)(4,8,16,23)(5,24,17,9)(7,28,20,12)(11,33,27,45)(14,21,30,37)(15,38,31,22)(18,41,34,26)(25,43,40,48)(29,46,42,36)(32,47,44,39), (1,3,6,13)(2,7,10,20)(4,11,16,27)(5,28,17,12)(8,18,23,34)(9,35,24,19)(14,25,30,40)(15,41,31,26)(21,32,37,44)(22,45,38,33)(29,47,42,39)(36,48,46,43), (1,4,14)(2,8,21)(3,11,25)(5,15,29)(6,16,30)(7,18,32)(9,22,36)(10,23,37)(12,26,39)(13,27,40)(17,31,42)(19,33,43)(20,34,44)(24,38,46)(28,41,47)(35,45,48), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48), (1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48)]) \cong$ C3 x Q16
$N_2 = Group([(1,2,6,10)(3,19,13,35)(4,8,16,23)(5,24,17,9)(7,28,20,12)(11,33,27,45)(14,21,30,37)(15,38,31,22)(18,41,34,26)(25,43,40,48)(29,46,42,36)(32,47,44,39), (1,3,6,13)(2,7,10,20)(4,11,16,27)(5,28,17,12)(8,18,23,34)(9,35,24,19)(14,25,30,40)(15,41,31,26)(21,32,37,44)(22,45,38,33)(29,47,42,39)(36,48,46,43), (1,4,14)(2,8,21)(3,11,25)(5,15,29)(6,16,30)(7,18,32)(9,22,36)(10,23,37)(12,26,39)(13,27,40)(17,31,42)(19,33,43)(20,34,44)(24,38,46)(28,41,47)(35,45,48), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48), (1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48)]) \cong$ C3 x Q16
$N_3 = Group([(1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48), (1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,2,6,10)(3,19,13,35)(4,8,16,23)(5,24,17,9)(7,28,20,12)(11,33,27,45)(14,21,30,37)(15,38,31,22)(18,41,34,26)(25,43,40,48)(29,46,42,36)(32,47,44,39), (1,3,6,13)(2,7,10,20)(4,11,16,27)(5,28,17,12)(8,18,23,34)(9,35,24,19)(14,25,30,40)(15,41,31,26)(21,32,37,44)(22,45,38,33)(29,47,42,39)(36,48,46,43), (1,4,14)(2,8,21)(3,11,25)(5,15,29)(6,16,30)(7,18,32)(9,22,36)(10,23,37)(12,26,39)(13,27,40)(17,31,42)(19,33,43)(20,34,44)(24,38,46)(28,41,47)(35,45,48)]) \cong$ C3 x Q16
$N_4 = Group([(1,3,6,13)(2,7,10,20)(4,11,16,27)(5,28,17,12)(8,18,23,34)(9,35,24,19)(14,25,30,40)(15,41,31,26)(21,32,37,44)(22,45,38,33)(29,47,42,39)(36,48,46,43), (1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,4,14)(2,8,21)(3,11,25)(5,15,29)(6,16,30)(7,18,32)(9,22,36)(10,23,37)(12,26,39)(13,27,40)(17,31,42)(19,33,43)(20,34,44)(24,38,46)(28,41,47)(35,45,48), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48)]) \cong$ C3 x Q8
$N_5 = Group([(1,2,6,10)(3,19,13,35)(4,8,16,23)(5,24,17,9)(7,28,20,12)(11,33,27,45)(14,21,30,37)(15,38,31,22)(18,41,34,26)(25,43,40,48)(29,46,42,36)(32,47,44,39), (1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,4,14)(2,8,21)(3,11,25)(5,15,29)(6,16,30)(7,18,32)(9,22,36)(10,23,37)(12,26,39)(13,27,40)(17,31,42)(19,33,43)(20,34,44)(24,38,46)(28,41,47)(35,45,48), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48)]) \cong$ C3 x Q8
$N_6 = Group([(1,3,6,13)(2,7,10,20)(4,11,16,27)(5,28,17,12)(8,18,23,34)(9,35,24,19)(14,25,30,40)(15,41,31,26)(21,32,37,44)(22,45,38,33)(29,47,42,39)(36,48,46,43), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48), (1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,2,6,10)(3,19,13,35)(4,8,16,23)(5,24,17,9)(7,28,20,12)(11,33,27,45)(14,21,30,37)(15,38,31,22)(18,41,34,26)(25,43,40,48)(29,46,42,36)(32,47,44,39), (1,4,14)(2,8,21)(3,11,25)(5,15,29)(6,16,30)(7,18,32)(9,22,36)(10,23,37)(12,26,39)(13,27,40)(17,31,42)(19,33,43)(20,34,44)(24,38,46)(28,41,47)(35,45,48)]) \cong$ C3 x Q16
$N_7 = Group([(1,2,6,10)(3,19,13,35)(4,8,16,23)(5,24,17,9)(7,28,20,12)(11,33,27,45)(14,21,30,37)(15,38,31,22)(18,41,34,26)(25,43,40,48)(29,46,42,36)(32,47,44,39), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48), (1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,3,6,13)(2,7,10,20)(4,11,16,27)(5,28,17,12)(8,18,23,34)(9,35,24,19)(14,25,30,40)(15,41,31,26)(21,32,37,44)(22,45,38,33)(29,47,42,39)(36,48,46,43), (1,4,14)(2,8,21)(3,11,25)(5,15,29)(6,16,30)(7,18,32)(9,22,36)(10,23,37)(12,26,39)(13,27,40)(17,31,42)(19,33,43)(20,34,44)(24,38,46)(28,41,47)(35,45,48)]) \cong$ C3 x Q16
$N_8 = Group([(1,19,5,20,6,35,17,7)(2,28,9,3,10,12,24,13)(4,33,15,34,16,45,31,18)(8,41,22,11,23,26,38,27)(14,43,29,44,30,48,42,32)(21,47,36,25,37,39,46,40), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48), (1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,2,6,10)(3,19,13,35)(4,8,16,23)(5,24,17,9)(7,28,20,12)(11,33,27,45)(14,21,30,37)(15,38,31,22)(18,41,34,26)(25,43,40,48)(29,46,42,36)(32,47,44,39), (1,4,14)(2,8,21)(3,11,25)(5,15,29)(6,16,30)(7,18,32)(9,22,36)(10,23,37)(12,26,39)(13,27,40)(17,31,42)(19,33,43)(20,34,44)(24,38,46)(28,41,47)(35,45,48)]) \cong$ C3 x Q16
$N_9 = Group([(1,2,6,10)(3,19,13,35)(4,8,16,23)(5,24,17,9)(7,28,20,12)(11,33,27,45)(14,21,30,37)(15,38,31,22)(18,41,34,26)(25,43,40,48)(29,46,42,36)(32,47,44,39), (1,3,6,13)(2,7,10,20)(4,11,16,27)(5,28,17,12)(8,18,23,34)(9,35,24,19)(14,25,30,40)(15,41,31,26)(21,32,37,44)(22,45,38,33)(29,47,42,39)(36,48,46,43), (1,5,6,17)(2,9,10,24)(3,12,13,28)(4,15,16,31)(7,19,20,35)(8,22,23,38)(11,26,27,41)(14,29,30,42)(18,33,34,45)(21,36,37,46)(25,39,40,47)(32,43,44,48), (1,6)(2,10)(3,13)(4,16)(5,17)(7,20)(8,23)(9,24)(11,27)(12,28)(14,30)(15,31)(18,34)(19,35)(21,37)(22,38)(25,40)(26,41)(29,42)(32,44)(33,45)(36,46)(39,47)(43,48), (1,4,14)(2,8,21)(3,11,25)(5,15,29)(6,16,30)(7,18,32)(9,22,36)(10,23,37)(12,26,39)(13,27,40)(17,31,42)(19,33,43)(20,34,44)(24,38,46)(28,41,47)(35,45,48)]) \cong$ C3 x Q16