The group G is isomorphic to the group labelled by [16, 10] in the Small Groups library.

Ordinary character table of $G \cong C4 \times C2 \times C2$:

	1a	4a	2a	4b	2b	4c	2c	4d	2d	4e	2e	4f	2f	4g	2g	4h
χ_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
χ_3	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
χ_5	1	1	1	1	1	1	1	1	−1	−1	−1	−1	−1	−1	−1	−1
χ_6	1	−1	1	−1	1	−1	1	−1	−1	1	−1	1	−1	1	−1	1
χ_7	1	1	1	1	−1	−1	−1	−1	−1	−1	−1	−1	1	1	1	1
χ_8	1	−1	1	−1	−1	1	−1	1	−1	1	−1	1	1	−1	1	−1
χ_9	1	$E(4)$	−1	$-E(4)$	1	$E(4)$	−1	$-E(4)$	1	$E(4)$	−1	$-E(4)$	1	$E(4)$	−1	$-E(4)$
χ_{10}	1	$-E(4)$	−1	$E(4)$	1	$-E(4)$	−1	$E(4)$	1	$-E(4)$	−1	$E(4)$	1	$-E(4)$	−1	$E(4)$
χ_{11}	1	$E(4)$	−1	$-E(4)$	−1	$-E(4)$	1	$E(4)$	1	$E(4)$	−1	$-E(4)$	−1	$-E(4)$	1	$E(4)$
χ_{12}	1	$-E(4)$	−1	$E(4)$	−1	$E(4)$	1	$-E(4)$	1	$-E(4)$	−1	$E(4)$	−1	$E(4)$	1	$-E(4)$
χ_{13}	1	$E(4)$	−1	$-E(4)$	1	$E(4)$	−1	$-E(4)$	−1	$-E(4)$	1	$E(4)$	−1	$-E(4)$	1	$E(4)$
χ_{14}	1	$-E(4)$	−1	$E(4)$	1	$-E(4)$	−1	$E(4)$	−1	$E(4)$	1	$-E(4)$	−1	$E(4)$	1	$-E(4)$
χ_{15}	1	$E(4)$	−1	$-E(4)$	−1	$-E(4)$	1	$E(4)$	−1	$-E(4)$	1	$E(4)$	1	$E(4)$	−1	$-E(4)$
χ_{16}	1	$-E(4)$	−1	$E(4)$	−1	$E(4)$	1	$-E(4)$	−1	$E(4)$	1	$-E(4)$	1	$-E(4)$	−1	$E(4)$

Trivial source character table of $G \cong C4 \times C2 \times C2$ at $p = 2$:

Normalisers N_i	N_1	N_2	N_3	N_4	N_5	N_6	N_7	N_8	N_9	N_{10}	N_{11}	N_{12}	N_{13}	N_{14}	N_{15}	N_{16}	N_{17}	N_{18}	N_{19}	N_{20}	N_{21}	N_{22}	N_{23}	N_{24}	N_{25}	N_{26}	N_{27}
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	P_{10}	P_{11}	P_{12}	P_{13}	P_{14}	P_{15}	P_{16}	P_{17}	P_{18}	P_{19}	P_{20}	P_{21}	P_{22}	P_{23}	P_{24}	P_{25}	P_{26}	P_{27}
Representatives $n_j \in N_i$	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a
$1\cdot\chi_1+1\cdot\chi_2+1\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+1\cdot\chi_{10}+1\cdot\chi_{11}+1\cdot\chi_{12}+1\cdot\chi_{13}+1\cdot\chi_{14}+1\cdot\chi_{15}+1\cdot\chi_{16}$	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	0
$1\cdot\chi_1+1\cdot\chi_2+1\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	8	8	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
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+1\cdot\chi_{11}+1\cdot\chi_{12}+1\cdot\chi_{13}+1\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+1\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+1\cdot\chi_{15}+1\cdot\chi_{16}$	8	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+1\cdot\chi_{11}+1\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+1\cdot\chi_{15}+1\cdot\chi_{16}$	8	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+1\cdot\chi_9+1\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+1\cdot\chi_{13}+1\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	8	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+1\cdot\chi_3+1\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+1\cdot\chi_{13}+1\cdot\chi_{14}+1\cdot\chi_{15}+1\cdot\chi_{16}$	8	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+1\cdot\chi_3+1\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+1\cdot\chi_9+1\cdot\chi_{10}+1\cdot\chi_{11}+1\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+1\cdot\chi_3+1\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+1\cdot\chi_{14}+1\cdot\chi_{15}+1\cdot\chi_{16}$	4	4	0	0	0	0	4	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	4	4	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+1\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+1\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	4	4	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	4	4	4	4	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	4	4	0	0	4	4	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+1\cdot\chi_3+1\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+1\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+1\cdot\chi_9+1\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	4	0	0	4	4	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+1\cdot\chi_{13}+1\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	4	0	4	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+1\cdot\chi_{15}+1\cdot\chi_{16}$	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+1\cdot\chi_6+0\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	4	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+1\cdot\chi_3+0\cdot\chi_4+1\cdot\chi_5+0\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+1\cdot\chi_{12}+1\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+1\cdot\chi_{16}$	2	2	2	2	2	2	2	2	2	0	0	2	2	0	0	2	2	2	2	2	0	0	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+1\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	2	2	0	0	0	0	2	2	2	0	2	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	2	2	0	0	0	0	2	2	2	0	0	0	0	2	0	2	0	0	0	0	0	0	2	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	2	2	0	0	2	2	0	0	0	0	0	2	0	0	2	0	2	0	0	0	0	0	0	2	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	2	2	0	0	2	2	0	0	0	0	2	0	0	2	0	2	0	0	0	0	0	0	0	0	2	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	2	2	2	2	0	0	0	0	0	0	0	0	0	2	2	2	0	0	0	0	0	0	0	0	0	2	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}$	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

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(5,7)(6,8)]) \cong C2$
$P_3 = Group([(1,2)(3,4)(5,7)(6,8)]) \cong C2$
$P_4 = Group([(1,2)(3,4)]) \cong C2$
$P_5 = Group([(3,4)]) \cong C2$
$P_6 = Group([(3,4)(5,7)(6,8)]) \cong C2$
$P_7 = Group([(1,2)(5,7)(6,8)]) \cong C2$
$P_8 = Group([(1,2)]) \cong C2$
$P_9 = Group([(5,7)(6,8),(1,2)]) \cong C2 \times C2$
$P_{10} = Group([(5,7)(6,8),(3,4)(5,6,7,8)]) \cong C4$
$P_{11} = Group([(5,7)(6,8),(1,2)(5,6,7,8)]) \cong C4$
$P_{12} = Group([(5,7)(6,8),(1,2)(3,4)]) \cong C2 \times C2$
$P_{13} = Group([(5,7)(6,8),(3,4)]) \cong C2 \times C2$
$P_{14} = Group([(5,7)(6,8),(5,6,7,8)]) \cong C4$
$P_{15} = Group([(5,7)(6,8),(1,2)(3,4)(5,6,7,8)]) \cong C4$
$P_{16} = Group([(3,4),(1,2)]) \cong C2 \times C2$
$P_{17} = Group([(3,4),(1,2)(5,7)(6,8)]) \cong C2 \times C2$
$P_{18} = Group([(3,4)(5,7)(6,8),(1,2)]) \cong C2 \times C2$
$P_{19} = Group([(3,4)(5,7)(6,8),(1,2)(5,7)(6,8)]) \cong C2 \times C2$
$P_{20} = Group([(5,7)(6,8),(3,4),(1,2)]) \cong C2 \times C2 \times C2$
$P_{21} = Group([(5,7)(6,8),(5,6,7,8),(1,2)]) \cong C4 \times C2$
$P_{22} = Group([(5,7)(6,8),(3,4)(5,6,7,8),(1,2)]) \cong C4 \times C2$
$P_{23} = Group([(5,7)(6,8),(5,6,7,8),(3,4)]) \cong C4 \times C2$
$P_{24} = Group([(5,7)(6,8),(3,4),(1,2)(5,6,7,8)]) \cong C4 \times C2$
$P_{25} = Group([(5,7)(6,8),(5,6,7,8),(1,2)(3,4)]) \cong C4 \times C2$
$P_{26} = Group([(5,7)(6,8),(3,4)(5,6,7,8),(1,2)(5,6,7,8)]) \cong C4 \times C2$
$P_{27} = Group([(5,7)(6,8),(5,6,7,8),(3,4),(1,2)]) \cong C4 \times C2 \times C2$

$N_1 = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_2 = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_3 = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_4 = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_5 = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_6 = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_7 = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_8 = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_9 = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{10} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{11} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{12} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{13} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{14} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{15} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{16} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{17} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{18} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{19} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{20} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{21} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{22} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{23} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{24} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{25} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{26} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$
$N_{27} = Group([(1,2),(3,4),(5,6,7,8)]) \cong C4 \times C2 \times C2$