

The group G is isomorphic to the group labelled by [78, 4] in the Small Groups library.
Ordinary character table of $G \cong \text{C3} \times \text{D26}$:

| | 1a | 2a | 3a | 13a | 6a | 3b | 39a | 13b | 6b | 39b | 39c | 13c | 39d | 39e | 13d | 39f | 39g | 13e | 39h | 39i | 13f | 39j | 39k | 39l |
|-------------|----|----|--------------|------------------------|-----------|--------------|---------------------------|------------------------|-----------|---------------------------|---------------------------|------------------------|---------------------------|---------------------------|------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| χ_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 |
| χ_2 | 1 | -1 | 1 | 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 | $E(3)^2$ | 1 | $-E(3)^2$ | $E(3)$ | $E(3)^2$ | 1 | $-E(3)$ | $E(3)$ | $E(3)^2$ | 1 | $E(3)$ | $E(3)^2$ | 1 | $E(3)$ | $E(3)^2$ | 1 | $E(3)$ | $E(3)^2$ | 1 | $E(3)$ | $E(3)^2$ | $E(3)$ |
| χ_4 | 1 | -1 | $E(3)$ | 1 | $-E(3)$ | $E(3)^2$ | $E(3)$ | 1 | $-E(3)^2$ | $E(3)^2$ | $E(3)$ | 1 | $E(3)^2$ | $E(3)$ | 1 | $E(3)^2$ | $E(3)$ | 1 | $E(3)^2$ | $E(3)$ | 1 | $E(3)^2$ | $E(3)$ | $E(3)^2$ |
| χ_5 | 1 | 1 | $E(3)^2$ | 1 | $E(3)$ | $E(3)^2$ | $E(3)$ | 1 | $E(3)$ | $E(3)^2$ | $E(3)$ | 1 | $E(3)^2$ | $E(3)$ | 1 | $E(3)^2$ | $E(3)$ | 1 | $E(3)$ | $E(3)^2$ | 1 | $E(3)$ | $E(3)^2$ | $E(3)$ |
| χ_6 | 1 | 1 | $E(3)$ | 1 | $E(3)$ | $E(3)^2$ | $E(3)$ | 1 | $E(3)^2$ | $E(3)$ | $E(3)^2$ | 1 | $E(3)$ | $E(3)$ | 1 | $E(3)^2$ | $E(3)$ | 1 | $E(3)$ | $E(3)^2$ | 1 | $E(3)$ | $E(3)^2$ | $E(3)$ |
| χ_7 | 2 | 0 | 2 | $E(13)^3 + E(13)^{10}$ | 0 | 2 | $E(13)^3 + E(13)^{10}$ | $E(13)^6 + E(13)^7$ | 0 | $E(13)^3 + E(13)^{10}$ | $E(13)^6 + E(13)^7$ | $E(13)^4 + E(13)^9$ | $E(13)^6 + E(13)^7$ | $E(13)^4 + E(13)^9$ | $E(13)^3 + E(13)^{12}$ | $E(13)^4 + E(13)^9$ | $E(13) + E(13)^{12}$ | $E(13)^2 + E(13)^{11}$ | $E(13) + E(13)^{12}$ | $E(13)^2 + E(13)^{11}$ | $E(13)^5 + E(13)^8$ | $E(13)^2 + E(13)^{11}$ | $E(13)^5 + E(13)^8$ | $E(13)^2 + E(13)^{11}$ |
| χ_8 | 2 | 0 | 2 | $E(13)^4 + E(13)^9$ | 0 | 2 | $E(13)^4 + E(13)^9$ | $E(13)^5 + E(13)^8$ | 0 | $E(13)^4 + E(13)^9$ | $E(13)^5 + E(13)^8$ | $E(13) + E(13)^{12}$ | $E(13)^5 + E(13)^8$ | $E(13) + E(13)^{12}$ | $E(13)^3 + E(13)^{10}$ | $E(13) + E(13)^{12}$ | $E(13)^3 + E(13)^{10}$ | $E(13)^6 + E(13)^7$ | $E(13)^3 + E(13)^{10}$ | $E(13)^6 + E(13)^7$ | $E(13)^2 + E(13)^{11}$ | $E(13)^6 + E(13)^7$ | $E(13)^2 + E(13)^{11}$ | $E(13)^2 + E(13)^{11}$ |
| χ_9 | 2 | 0 | 2 | $E(13)^2 + E(13)^{11}$ | 0 | 2 | $E(13)^2 + E(13)^{11}$ | $E(13)^4 + E(13)^9$ | 0 | $E(13)^2 + E(13)^{11}$ | $E(13)^4 + E(13)^9$ | $E(13)^6 + E(13)^7$ | $E(13)^4 + E(13)^9$ | $E(13)^6 + E(13)^7$ | $E(13)^5 + E(13)^8$ | $E(13)^6 + E(13)^7$ | $E(13)^5 + E(13)^8$ | $E(13)^3 + E(13)^{10}$ | $E(13)^6 + E(13)^7$ | $E(13)^3 + E(13)^{10}$ | $E(13) + E(13)^{12}$ | $E(13)^3 + E(13)^{10}$ | $E(13) + E(13)^{12}$ | $E(13) + E(13)^{12}$ |
| χ_{10} | 2 | 0 | 2 | $E(13)^5 + E(13)^8$ | 0 | 2 | $E(13)^5 + E(13)^8$ | $E(13)^3 + E(13)^{10}$ | 0 | $E(13)^5 + E(13)^8$ | $E(13)^3 + E(13)^{10}$ | $E(13)^5 + E(13)^8$ | $E(13)^3 + E(13)^{10}$ | $E(13)^5 + E(13)^8$ | $E(13)^3 + E(13)^{10}$ | $E(13)^6 + E(13)^7$ | $E(13)^3 + E(13)^{10}$ | $E(13)^6 + E(13)^7$ | $E(13)^3 + E(13)^{10}$ | $E(13)^6 + E(13)^7$ | $E(13)^4 + E(13)^9$ | $E(13)^3 + E(13)^{10}$ | $E(13)^4 + E(13)^9$ | $E(13)^3 + E(13)^{10}$ |
| χ_{11} | 2 | 0 | 2 | $E(13)^6 + E(13)^7$ | 0 | 2 | $E(13)^6 + E(13)^7$ | $E(13) + E(13)^{12}$ | 0 | $E(13)^6 + E(13)^7$ | $E(13) + E(13)^{12}$ | $E(13)^5 + E(13)^8$ | $E(13) + E(13)^{12}$ | $E(13)^5 + E(13)^8$ | $E(13)^2 + E(13)^{11}$ | $E(13)^5 + E(13)^8$ | $E(13)^2 + E(13)^{11}$ | $E(13)^5 + E(13)^8$ | $E(13)^2 + E(13)^{11}$ | $E(13)^5 + E(13)^8$ | $E(13)^3 + E(13)^{10}$ | $E(13)^3 + E(13)^{10}$ | $E(13)^3 + E(13)^{10}$ | $E(13)^3 + E(13)^{10}$ |
| χ_{12} | 2 | 0 | 2 | $E(13) + E(13)^{12}$ | 0 | 2 | $E(13) + E(13)^{12}$ | $E(13)^2 + E(13)^{11}$ | 0 | $E(13) + E(13)^{12}$ | $E(13)^2 + E(13)^{11}$ | $E(13)^7 + E(13)^{10}$ | $E(13)^2 + E(13)^{11}$ | $E(13)^7 + E(13)^{10}$ | $E(13)^3 + E(13)^{10}$ | $E(13)^2 + E(13)^{11}$ | $E(13)^3 + E(13)^{10}$ | $E(13)^4 + E(13)^9$ | $E(13)^2 + E(13)^{11}$ | $E(13)^4 + E(13)^9$ | $E(13)^5 + E(13)^8$ | $E(13)^4 + E(13)^9$ | $E(13)^5 + E(13)^8$ | $E(13)^4 + E(13)^9$ |
| χ_{13} | 2 | 0 | $2 * E(3)^2$ | $E(13)^3 + E(13)^{10}$ | 0 | $2 * E(3)$ | $E(39)^{17} + E(39)^{35}$ | $E(13)^6 + E(13)^7$ | 0 | $E(39)^4 + E(39)^{22}$ | $E(39)^5 + E(39)^8$ | $E(13)^4 + E(13)^9$ | $E(39)^{31} + E(39)^{34}$ | $E(39)^{14} + E(39)^{28}$ | $E(13) + E(13)^{12}$ | $E(39) + E(39)^{25}$ | $E(39)^{23} + E(39)^{29}$ | $E(13)^2 + E(13)^{11}$ | $E(39)^{17} + E(39)^{35}$ | $E(13)^6 + E(13)^7$ | $E(39)^{17} + E(39)^{35}$ | $E(13)^6 + E(13)^7$ | $E(39)^{17} + E(39)^{35}$ | $E(13)^6 + E(13)^7$ |
| χ_{14} | 2 | 0 | $2 * E(3)^2$ | $E(13)^4 + E(13)^9$ | 0 | $2 * E(3)$ | $E(39)^{14} + E(39)^{38}$ | $E(13)^5 + E(13)^8$ | 0 | $E(39) + E(39)^{25}$ | $E(39)^2 + E(39)^{11}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{28} + E(39)^{37}$ | $E(39)^{23} + E(39)^{29}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{17} + E(39)^{35}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{17} + E(39)^{35}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{17} + E(39)^{35}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{17} + E(39)^{35}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{17} + E(39)^{35}$ |
| χ_{15} | 2 | 0 | $2 * E(3)^2$ | $E(13)^2 + E(13)^{11}$ | 0 | $2 * E(3)$ | $E(39)^{20} + E(39)^{32}$ | $E(13)^4 + E(13)^9$ | 0 | $E(39)^7 + E(39)^{19}$ | $E(39)^{14} + E(39)^{38}$ | $E(13)^6 + E(13)^7$ | $E(39) + E(39)^{25}$ | $E(39)^5 + E(39)^8$ | $E(13)^5 + E(13)^8$ | $E(39)^{31} + E(39)^{34}$ | $E(39)^2 + E(39)^{11}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{28} + E(39)^{37}$ | $E(39)^{17} + E(39)^{35}$ | $E(13) + E(13)^{12}$ | $E(39)^4 + E(39)^{22}$ | $E(39)^{23} + E(39)^{29}$ | $E(39)^{10} + E(39)^{16}$ |
| χ_{16} | 2 | 0 | $2 * E(3)^2$ | $E(13)^5 + E(13)^8$ | 0 | $2 * E(3)$ | $E(39)^2 + E(39)^{11}$ | $E(13)^3 + E(13)^{10}$ | 0 | $E(39)^{28} + E(39)^{37}$ | $E(39)^{17} + E(39)^{35}$ | $E(13)^2 + E(13)^{11}$ | $E(39)^{31} + E(39)^{34}$ | $E(39)^{20} + E(39)^{32}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^7 + E(39)^{19}$ | $E(39)^5 + E(39)^8$ | $E(13) + E(13)^{12}$ | $E(39)^{31} + E(39)^{34}$ | $E(39)^{23} + E(39)^{29}$ | $E(13)^4 + E(13)^9$ | $E(39)^{10} + E(39)^{16}$ | $E(39)^{14} + E(39)^{38}$ | $E(39)^4 + E(39)^{22}$ |
| χ_{17} | 2 | 0 | $2 * E(3)^2$ | $E(13)^6 + E(13)^7$ | 0 | $2 * E(3)$ | $E(39)^{25} + E(39)^{29}$ | $E(13) + E(13)^{12}$ | 0 | $E(39)^{31} + E(39)^{34}$ | $E(39)^5 + E(39)^8$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{10} + E(39)^{16}$ | $E(39)^2 + E(39)^{11}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{28} + E(39)^{37}$ | $E(39)^{17} + E(39)^{35}$ | $E(13)^4 + E(13)^9$ | $E(39)^{28} + E(39)^{37}$ | $E(39)^{17} + E(39)^{35}$ | $E(13)^4 + E(13)^9$ | $E(39)^{17} + E(39)^{35}$ | $E(39)^{17} + E(39)^{35}$ | $E(39)^4 + E(39)^{22}$ |
| χ_{18} | 2 | 0 | $2 * E(3)^2$ | $E(13) + E(13)^{12}$ | 0 | $2 * E(3)$ | $E(39)^{23} + E(39)^{29}$ | $E(13)^2 + E(13)^{11}$ | 0 | $E(39)^{10} + E(39)^{16}$ | $E(39)^{20} + E(39)^{32}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{17} + E(39)^{35}$ | $E(39)^5 + E(39)^8$ | $E(13) + E(13)^{12}$ | $E(39)^{14} + E(39)^{22}$ | $E(39)^{14} + E(39)^{38}$ | $E(13)^5 + E(13)^8$ | $E(39) + E(39)^{25}$ | $E(39)^7 + E(39)^{19}$ | $E(13)^6 + E(13)^7$ | $E(39)^{28} + E(39)^{37}$ | $E(39)^5 + E(39)^8$ | $E(39)^{31} + E(39)^{34}$ |
| χ_{19} | 2 | 0 | $2 * E(3)$ | $E(13)^3 + E(13)^{10}$ | 0 | $2 * E(3)^2$ | $E(39)^{31} + E(39)^{34}$ | $E(13)^6 + E(13)^7$ | 0 | $E(39)^{17} + E(39)^{25}$ | $E(39)^{31} + E(39)^{34}$ | $E(13)^5 + E(13)^8$ | $E(39)^{17} + E(39)^{25}$ | $E(39) + E(39)^{25}$ | $E(13) + E(13)^{12}$ | $E(39)^{14} + E(39)^{38}$ | $E(13)^5 + E(13)^8$ | $E(39)^{23} + E(39)^{29}$ | $E(39)^7 + E(39)^{19}$ | $E(13)^5 + E(13)^8$ | $E(39)^{20} + E(39)^{32}$ | $E(39)^{28} + E(39)^{37}$ | $E(39)^2 + E(39)^{11}$ | $E(39)^{11}$ |
| χ_{20} | 2 | 0 | $2 * E(3)$ | $E(13)^4 + E(13)^9$ | 0 | $2 * E(3)^2$ | $E(39) + E(39)^{25}$ | $E(13)^5 + E(13)^8$ | 0 | $E(39)^{14} + E(39)^{38}$ | $E(39)^{28} + E(39)^{37}$ | $E(13) + E(13)^{12}$ | $E(39)^2 + E(39)^{11}$ | $E(39)^{10} + E(39)^{16}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{23} + E(39)^{29}$ | $E(39)^4 + E(39)^{22}$ | $E(13)^6 + E(13)^7$ | $E(39)^{17} + E(39)^{35}$ | $E(39)^{31} + E(39)^{34}$ | $E(13)^2 + E(13)^{11}$ | $E(39)^5 + E(39)^8$ | $E(39)^7 + E(39)^{19}$ | $E(39)^{20} + E(39)^{32}$ |
| χ_{21} | 2 | 0 | $2 * E(3)$ | $E(13)^2 + E(13)^{11}$ | 0 | $2 * E(3)^2$ | $E(39)^7 + E(39)^{19}$ | $E(13)^4 + E(13)^9$ | 0 | $E(39)^{20} + E(39)^{32}$ | $E(39)^4 + E(39)^{22}$ | $E(13)^6 + E(13)^7$ | $E(39)^{14} + E(39)^{34}$ | $E(39)^{31} + E(39)^{34}$ | $E(13)^5 + E(13)^8$ | $E(39)^5 + E(39)^8$ | $E(39)^{28} + E(39)^{37}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^2 + E(39)^{11}$ | $E(39)^4 + E(39)^{22}$ | $E(13) + E(13)^{12}$ | $E(39)^{17} + E(39)^{35}$ | $E(39)^{10} + E(39)^{16}$ | $E(39)^{23} + E(39)^{29}$ |
| χ_{22} | 2 | 0 | $2 * E(3)$ | $E(13)^5 + E(13)^8$ | 0 | $2 * E(3)^2$ | $E(39)^{28} + E(39)^{37}$ | $E(13)^3 + E(13)^{10}$ | 0 | $E(39)^2 + E(39)^{11}$ | $E(39)^4 + E(39)^{22}$ | $E(13)^2 + E(13)^{11}$ | $E(39)^{17} + E(39)^{35}$ | $E(39)^7 + E(39)^{19}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{20} + E(39)^{32}$ | $E(39)^{31} + E(39)^{34}$ | $E(13) + E(13)^{12}$ | $E(39)^5 + E(39)^8$ | $E(39)^{10} + E(39)^{16}$ | $E(13)^4 + E(13)^9$ | $E(39)^{23} + E(39)^{29}$ | $E(39) + E(39)^{25}$ | $E(39)^{14} + E(39)^{38}$ |
| χ_{23} | 2 | 0 | $2 * E(3)$ | $E(13)^6 + E(13)^7$ | 0 | $2 * E(3)^2$ | $E(39)^{31} + E(39)^{34}$ | $E(13) + E(13)^{12}$ | 0 | $E(39)^5 + E(39)^8$ | $E(39)^{10} + E(39)^{16}$ | $E(13)^5 + E(13)^8$ | $E(39)^{23} + E(39)^{29}$ | $E(39)^{28} + E(39)^{37}$ | $E(13)^2 + E(13)^{11}$ | $E(39)^2 + E(39)^{11}$ | $E(39)^7 + E(39)^{19}$ | $E(13) + E(13)^{12}$ | $E(39)^{31} + E(39)^{34}$ | $E(13)^6 + E(13)^7$ | $E(39)^{20} + E(39)^{32}$ | $E(39) + E(39)^{25}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{17} + E(39)^{35}$ |
| χ_{24} | 2 | 0 | $2 * E(3)$ | $E(13) + E(13)^{12}$ | 0 | $2 * E(3)^2$ | $E(39)^{10} + E(39)^{16}$ | $E(13)^2 + E(13)^{11}$ | 0 | $E(39)^{23} + E(39)^{29}$ | $E(39)^7 + E(39)^{19}$ | $E(13)^3 + E(13)^{10}$ | $E(39)^{20} + E(39)^{32}$ | $E(39)^4 + E(39)^{22}$ | $E(13)^4 + E(13)^9$ | $E(39)^{17} + E(39)^{35}$ | $E(39) + E(39)^{25}$ | $E(13)^5 + E(13)^8$ | $E(39)^{14} + E(39)^{38}$ | $E(39)^{28} + E(39)^{37}$ | $E(13)^6 + E(13)^7$ | $E(39)^2 + E(39)^{11}$ | $E(39)^{31} + E(39)^{34}$ | $E(39)^5 + E(39)^8$ |

Trivial source character table of $G \cong \text{C3} \times \text{D26}$ at $p = 3$:

| Normalisers N_i | N_1 | | | | | | | | | | | | N_2 | | | | | |
|--|-------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|-----|--|--|
| | P_1 | | | | | | | | | | | | P_2 | | | | | |
| p -subgroups of G up to conjugacy in G | 1a | 2a | 13a | 13b | 13c | 13d | 13e | 13f | 13g | 13h | 13i | 13j | 13k | 13l | 13m | 13n | | |
| Representatives $n_j \in N_i$ | 1a | 2a | 13a | 13b | 13c | 13d | 13e | 13f | 13g | 13h | 13i | 13j | 13k | 13l | 13m | 13n | | |
| $1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24}$ | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| $0 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24}$ | 3 | -3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| $0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_$ | | | | | | | | | | | | | | | | | | |