



Label	Coset Representative
1	1
2	δ_a
3	δ_b
4	$\delta_b \delta_a^{-1}$
5	δ_a^2
6	δ_a^{-1}
7	$\delta_b \delta_a^2$
8	$\delta_b \delta_a$

Label	Side Pairing Element
s_1	$\delta_b^{-1} \delta_a^{-2} \delta_b^{-1}$
s_2	$\delta_a \delta_b \delta_a \delta_b^{-1}$
s_3	$\delta_a \delta_b^{-1} \delta_a^{-1} \delta_b^{-1}$
s_4	$\delta_a^{-1} \delta_b \delta_a^{-1} \delta_b^{-1}$
s_5	$\delta_a^{-1} \delta_b^{-1} \delta_a \delta_b^{-1}$
s_6	$\delta_a^2 \delta_b \delta_a^{-2} \delta_b^{-1}$
s_7	$\delta_a^2 \delta_b^{-2}$