

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

Label	Side Pairing Element
s_1	$\delta_b \delta_a \delta_b^{-1}$
s_2	$\delta_b^{-1}\delta_a$
s_3	$\delta_a \delta_b \delta_a^2$
s_4	$\delta_a \delta_b^{-1} \delta_a^2$
s_5	$\delta_a^{-1}\delta_b^{-1}\delta_a\delta_b\delta_a$
s_6	$\delta_a^2 \delta_b \delta_a^{-2}$
s_7	$\delta_a^{-1}\delta_b^{-3}$