Group	Output size	Building Block	
conv 1	32×32	$[3 \times 3, 16]$	
conv 2	32×32	$\begin{bmatrix} 3 \times 3, \lfloor 16 + \alpha(k-1)/N \rfloor \\ 3 \times 3, \lfloor 16 + \alpha(k-1)/N \rfloor \end{bmatrix}$	$\times N_2$
conv 3	16×16	$\begin{bmatrix} 3 \times 3, \lfloor 16 + \alpha(k-1)/N \rfloor \\ 3 \times 3, \lfloor 16 + \alpha(k-1)/N \rfloor \end{bmatrix}$	$\times N_3$
conv 4	8×8	$\begin{bmatrix} 3 \times 3, \lfloor 16 + \alpha(k-1)/N \rfloor \\ 3 \times 3, \lfloor 16 + \alpha(k-1)/N \rfloor \end{bmatrix}$	$\times N_4$
avg pool	1×1	$[8 \times 8, 16 + \alpha]$	