

	Independent parameter	Range (mm)		Dependent parameter	Constraints
		Lower boundary	Upper boundary		
SPLCM	L_g	55	70	D_g	$D_g = 2D_d + 2D_s - 2t_g$
	t_g	0.5	1.5	L_d	$L_d = L_g$
	b_g	5	20	t_d	$t_d = t_g$
	b_d	10	30	$L_{x(y)}$	Eq. (23)
	D_d	5	10		
	D_{gd}	15	30		
	D_s	15	25		
VCM	d_w	0.2	0.32	l_{ca}	Eq. (6)
	l_g	3	5	L_a	Eqs. (6) and (20)
	Δ_g	1	1.5	W_a	Eqs. (6) and (20)
	$2a$	40	55	T_a	Eqs. (6) and (20)
	$2b$	30	45	l_y	Eq. (7)
	l_m	3	5		