

$$j_f = 4.0 \text{ m/s}, j_{g,P1} = 0.334 \text{ m/s, Port P1}$$

$\varphi[^\circ]$	r/R	$f_b[Hz]$	$\alpha_1[-]$	$\alpha_2[-]$	$a_{i1}[m^{-1}]$	$a_{i2}[m^{-1}]$	$v_{g1}[m/s]$	$v_{g2}[m/s]$
90.0	1.0	0.0	0.000	0.000	0.0	0.0	0.00	0.00
90.0	0.8	237.4	0.074	0.000	257.7	0.0	3.88	0.00
90.0	0.7	293.9	0.093	0.000	300.4	0.0	4.12	0.00
90.0	0.6	311.7	0.099	0.000	290.0	0.0	4.48	0.00
90.0	0.5	323.1	0.107	0.000	286.2	0.0	4.68	0.00
90.0	0.4	311.5	0.108	0.000	257.5	0.1	4.96	5.32
90.0	0.3	283.4	0.103	0.000	219.4	0.1	5.20	4.98
90.0	0.2	241.2	0.095	0.000	174.5	0.0	5.43	0.00
90.0	0.1	215.7	0.094	0.000	149.2	0.1	5.50	5.32
90.0	0.0	194.9	0.092	0.001	125.6	0.3	5.71	5.78
90.0	-0.1	197.5	0.094	0.001	126.2	0.2	5.74	6.45
90.0	-0.2	222.7	0.100	0.000	150.2	0.2	5.56	5.83
90.0	-0.3	265.6	0.107	0.000	190.3	0.2	5.42	5.53
90.0	-0.4	307.7	0.108	0.000	237.5	0.0	5.22	6.65
90.0	-0.5	317.6	0.103	0.000	261.0	0.0	4.99	0.00
90.0	-0.6	304.6	0.094	0.000	269.3	0.0	4.69	0.00
90.0	-0.7	270.9	0.081	0.000	256.1	0.0	4.41	0.00
90.0	-0.8	224.9	0.067	0.000	234.1	0.0	4.02	0.00