

Inlet angle [deg]	P01[kPa]	P2[KPa]	P02[kPa]	Loss
30	102.7684	101.1049	102.6186	0.0980
10	102.9321	101.0223	102.7749	0.0886
0	102.9335	101.0220	102.7746	0.0896
-20	102.8571	101.0711	102.6823	0.1073
-30	102.9155	101.2009	102.7112	0.1339
30 no roughness	102.7591	101.0999	102.6170	0.0926

Losses evaluated using angle in radians