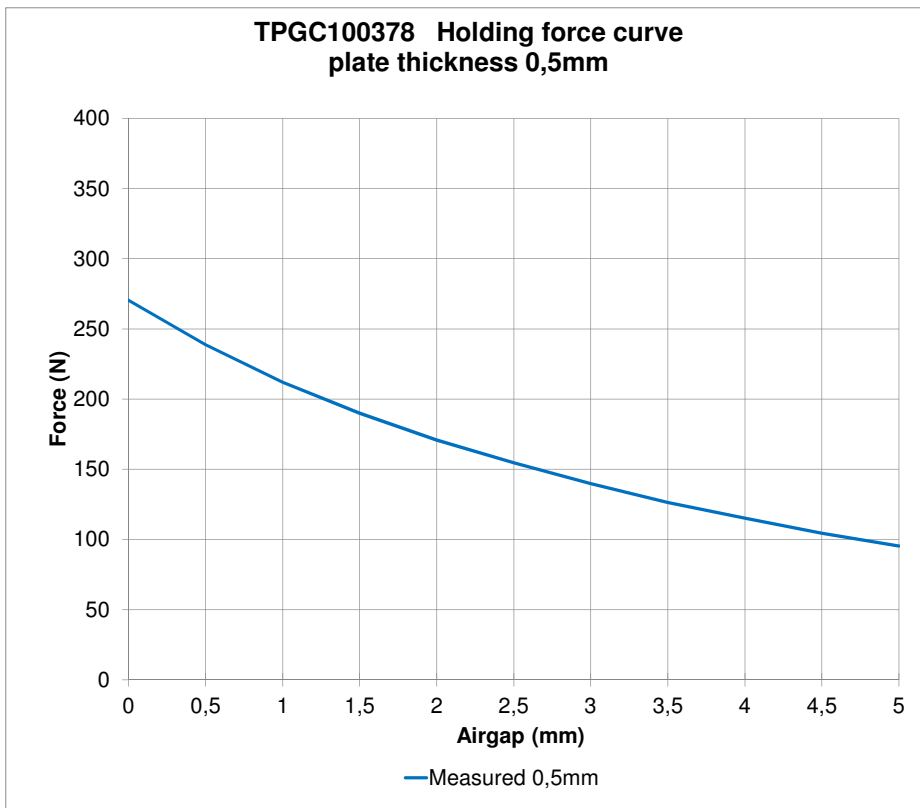


TPGC100378

Material: SI37-2 (S235JR)

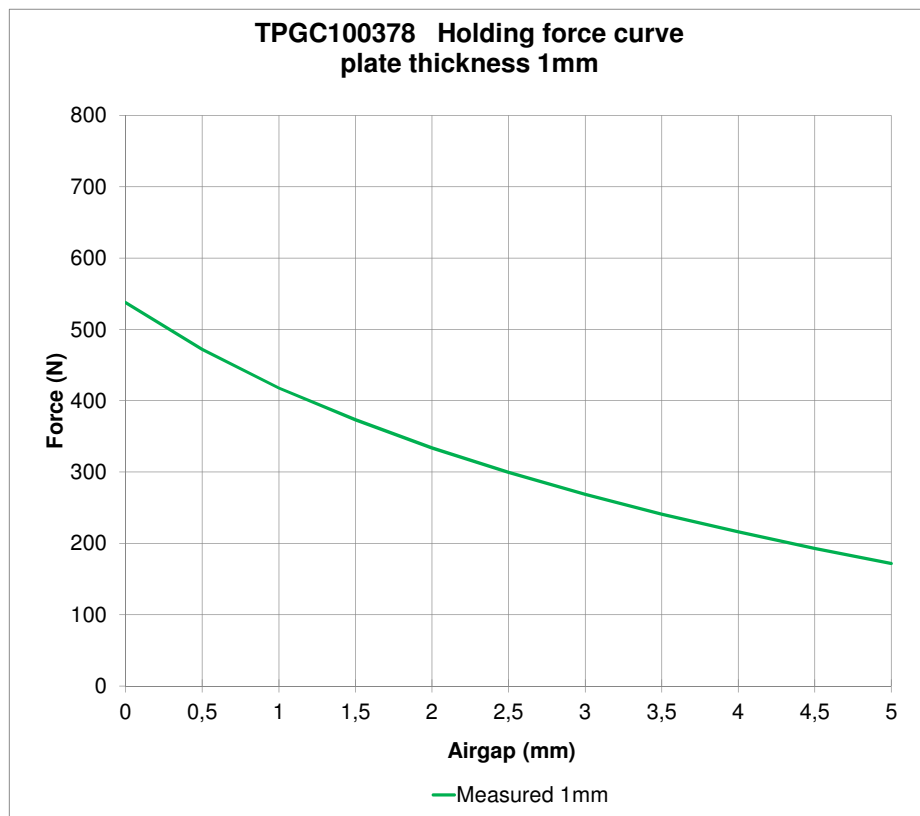
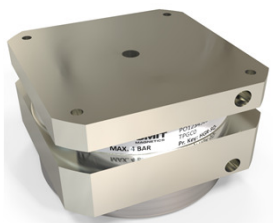
Material thickness 0,5 mm Ra 1,03µm

Airgap Distance (mm)	Measured Force (N)
0	270
0,5	239
1	212
1,5	190
2	171
2,5	155
3	140
3,5	126
4	115
4,5	104
5	95



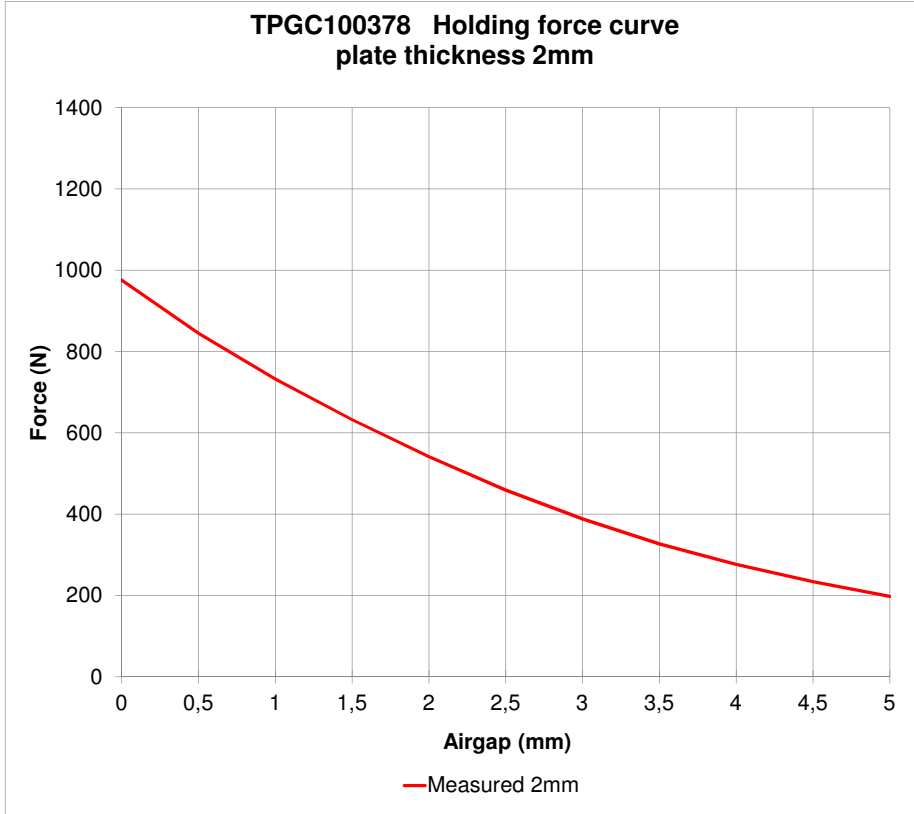
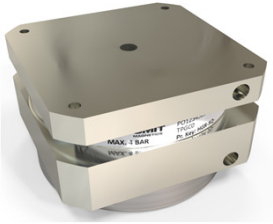
Material thickness 1 mm Ra 1,33µm

Airgap Distance (mm)	Measured Force (N)
0	538
0,5	472
1	418
1,5	373
2	334
2,5	299
3	269
3,5	241
4	216
4,5	193
5	172



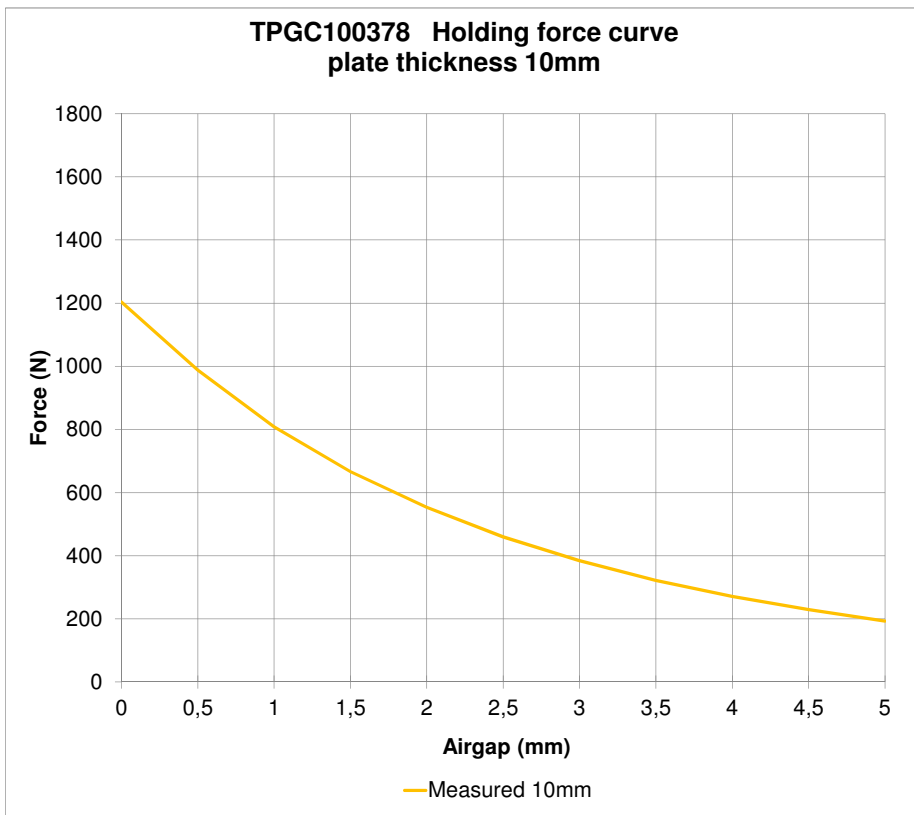
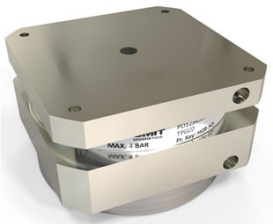
Material thickness 2 mm Ra 1,54µm

Airgap Distance (mm)	Measured Force (N)
0	976
0,5	845
1	733
1,5	632
2	541
2,5	459
3	388
3,5	327
4	276
4,5	234
5	198



Material thickness 10 mm Ra 3,83µm

Airgap Distance (mm)	Measured Force (N)
0	1204
0,5	987
1	808
1,5	667
2	553
2,5	460
3	385
3,5	322
4	271
4,5	229
5	193



Material thickness 0,5-10 mm

