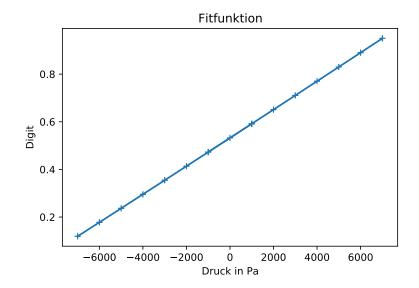
Kalibration G18_p 5

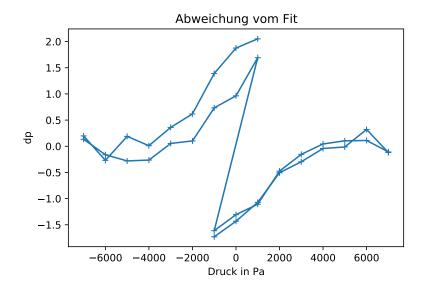
Kalibration durchgeführt von B. Kraus
Datum July 2, 2020
Sensortyp Druck
Sensorbezeichnung G18_p 5

Aufbau: Kalibrator Kalt, Ref Block

Fitfunktion: $A0 + A1 * D + A2 * D^{**}2 + A3 * D^{**}3$

 $\begin{array}{cccc} A0 & -9038.884652192859 \\ A1 & 17137.17864307498 \\ A2 & -299.49532815021627 \\ A3 & 32.57646076256502 \\ R^2; & 0.9999999515420456 \\ 2 sigma & 1.7425310812405879 \end{array}$





Gemittelte Rohdaten aus Kalibration

Pressure [bar]	øDigit	std Digit
-999.409	30980.27	2.74
2.838	34876.96	3.26
999.43	38758.67	1.87
1998.586	42657.82	0.8
2998.654	46565.67	1.49
3998.274	50478.35	1.38
4997.014	54392.96	2.41
5999.858	58331.02	1.39
7000.314	62262.67	3.71
7003.224	62274.16	2.45
6002.967	58342.41	5.65
4998.317	54398.53	2.51
3999.583	50483.82	1.48
3001.827	46578.63	3.67
1999.103	42659.96	1.6
1000.958	38764.49	2.67
-0.219	34865.55	0.93
-1000.162	30977.8	3.84
999.164	38768.41	1.34
-0.338	34873.92	1.16
-998.63	30992.86	1.95
-1996.801	27117.59	2.27
-2998.016	23239.82	1.97
-3999.289	19367.94	2.03
-4998.871	15511.02	1.73
-5996.636	11668.98	3.13
-6998.914	7817.73	2.04
-7000.031	7813.69	1.5
-6000.082	11655.31	1.5
-5000.118	15508.02	2.59
-4002.226	19357.65	2.82
-3001.402	23227.9	2.98
-2002.428	27097.78	4.55
-999.764	30991.0	1.64
0.386	34880.29	1.25
998.815	38768.45	1.74