

Calibration Steps for DAkkS-Calibrations

Minimum number of calibration steps according to DIN 51308

M_E in N·m	Class 1; 2; 5 3-Steps in N·m			Class 0.2 and 0.5 5-Steps in N·m					Class 0.05 and 0.1 8-Steps in N·m										
1	0.2	0.6	1	0.2	0.4	0.6	0.8	1											
1.4	0.2	0.8	1.4	0.2	0.4	0.6	1	1.4											
2	0.4	1.2	2	0.4	0.8	1.2	1.6	2	0.2	0.4	0.6	0.8	1	1.2	1.6	2,0			
3	0.5	1.5	3	0.5	1	1.5	2	3											
5	1	3	5	1	2	3	4	5	0.5	1	1.5	2	2.5	3	4	5,0			
10	2	6	10	2	4	6	8	10	1	2	3	4	5	6	8	10			
12	2	6	12	2	4	6	8	12											
20	4	12	20	4	8	12	16	20	2	4	6	8	10	12	16	20			
25	5	15	25	5	10	15	20	25											
30	5	15	30	5	10	15	20	30											
50	10	30	50	10	20	30	40	50	5	10	15	20	25	30	40	50			
63	10	30	60	10	20	30	40	60											
100	20	60	100	20	40	60	80	100	10	20	30	40	50	60	80	100			
160	20	80	160	20	40	80	120	160	20	40	60	80	100	120	140	160			
200	40	120	200	40	80	120	160	200	20	40	60	80	100	120	160	200			

Start at
maximum

20 % of M_E

20 % of M_E

40 % of M_E

Classes 1; 2; 5 can also be calibrated in 5-Steps

Classes 0.2; 0.5; 1; 2; 5 can also be calibrated in 8-Steps