















**„Hauptpunkte“ ETRS89-Koordinaten (UTM)**

<b>Punkt</b>	<b>Rechts</b>	<b>Hoch</b>	<b>NHN-Höhe</b>	<b>Vermarkung</b>
	<b>[m]</b>	<b>[m]</b>	<b>[m]</b>	
4000	512672,393	5403255,205	254,641	Nagel
4002	512579,733	5403236,397		Nagel
4003	512602,345	5403168,022		Nagel
4012	512776,742	5403178,179	253,027	Nagel
4013	512671,454	5403178,974	253,453	Nagel
4014	512722,629	5403141,541	253,154	Nagel
4017	512573,209	5403141,681		Nagel
4201	512711,030	5403261,522	254,420	Nagel
4202	512633,158	5403173,617	254,063	Nagel
4203	512728,888	5403156,273	253,209	Nagel
4205	512783,580	5403168,267	253,018	Nagel
4206	512734,897	5403242,831	254,018	Nagel
4207	512564,306	5403191,360		Nagel
4400	512702,929	5403212,591	254,381	Nagel
4401	512708,921	5403214,697	254,210	Nagel
4402	512706,054	5403213,196	254,210	Nagel
6014	512650,206	5403268,191	254,919	Nagel
6016	512689,281	5403242,382	254,289	Nagel
6028	512737,830	5403203,602	253,278	Nagel
6068	512806,633	5403158,107	252,780	Nagel
6081	512834,636	5403133,277	252,466	Nagel
6092	512800,504	5403089,442	252,701	Nagel
6101	512768,455	5403110,332	252,928	Nagel
6102	512758,376	5403117,185	253,055	Nagel
7001	512721,749	5403002,267	275,586	Betonpfeiler HFT Bau2
7002	512723,959	5402997,794	275,587	Betonpfeiler HFT Bau2
7003	512726,184	5402993,315	275,586	Betonpfeiler HFT Bau2
7004	512728,403	5402988,838	275,587	Betonpfeiler HFT Bau2
7005	512730,623	5402984,358	275,586	Betonpfeiler HFT Bau2
7006	512748,305	5403055,553	252,975	Nagel
7103	512765,664	5403137,305	253,353	Pflock im Gras (S=2cm)
7104	512767,000	5403151,685	253,346	Pflock im Gras (S=2cm)
7105	512773,352	5403134,150	253,259	Pflock im Gras (S=2cm)
7106	512778,865	5403143,426	253,290	Pflock im Gras (S=2cm)
7107	512775,020	5403147,580	253,310	Bolzen i. Rasengitter (S=2cm)
7108	512770,647	5403140,107	253,352	Bolzen i. Rasengitter (S=2cm)
7109	512769,003	5403134,692	253,355	Bolzen i. Rasengitter (S=2cm)

**„Weitere Punkte“ ETRS89-Koordinaten (UTM)**

<b>Punkt</b>	<b>Rechts</b>	<b>Hoch</b>	<b>NHN-Höhe</b>	<b>Vermarkung</b>
	<b>[m]</b>	<b>[m]</b>	<b>[m]</b>	
4001	512645,019	5403267,335		Nagel
4004	512743,423	5403203,105		Nagel
4200	512705,908	5403240,572		Bohrung in Betonring
4204	512777,022	5403108,453		Nagel
4403	512702,209	5403212,360		Drahtstift
4404	512698,823	5403213,738		Drahtstift
4405	512702,187	5403216,407		Drahtstift
4406	512704,661	5403214,628		Nagel
4407	512700,816	5403210,486		Drahtstift
6001	512732,466	5403244,935		Nagel
6002	512705,936	5403262,696		Nagel
6003	512695,451	5403270,005		Nagel
6004	512692,576	5403268,618		Nagel
6005	512690,243	5403267,455		Nagel
6006	512687,999	5403266,372		Nagel
6007	512685,871	5403265,262		Nagel
6008	512683,881	5403264,295		Nagel
6009	512681,928	5403263,333		Nagel
6010	512679,831	5403262,301		Nagel
6011	512678,054	5403261,400		Nagel
6012	512676,106	5403260,451		Nagel
6013	512674,260	5403259,471		Nagel
6015	512678,730	5403263,729		Nagel
6017	512691,396	5403240,917		Nagel
6018	512717,588	5403222,803		Nagel
6019	512713,943	5403217,456		Nagel
6020	512717,112	5403215,276		Nagel
6021	512711,443	5403216,622		Nagel
6022	512707,577	5403212,896		Höhenbolzen
6023	512718,952	5403213,867		Nagel
6024	512719,840	5403212,459		Nagel
6025	512717,961	5403210,300		Nagel
6026	512729,907	5403209,830		Nagel
6027	512736,888	5403209,868		Nagel
6029	512740,863	5403200,975		Nagel
6030	512743,200	5403199,433		Nagel
6031	512745,966	5403197,614		Nagel
6032	512728,410	5403202,778		Nagel
6033	512740,700	5403195,707		Nagel
6034	512742,483	5403194,402		Präzisionsnagel
6035	512743,294	5403194,010		Nagel
6036	512745,617	5403192,489		Nagel
6037	512752,483	5403187,771		Präzisionsnagel
6038	512765,936	5403177,905		Nagel
6039	512771,773	5403174,012		Nagel
6040	512772,478	5403174,487		Präzisionsnagel
6041	512775,734	5403171,374		Nagel
6042	512778,046	5403170,386		Nagel
6043	512777,012	5403172,409		Nagel
6044	512779,417	5403172,231		Nagel
6045	512781,816	5403174,896		Nagel

6046	512780,250	5403169,709		Nagel
6047	512780,038	5403168,520		Nagel
6048	512782,469	5403167,857		Nagel
6049	512750,769	5403195,435		Nagel
6051	512785,511	5403164,886		Nagel
6052	512730,618	5403246,203		Nagel
6053	512728,847	5403247,458		Nagel
6054	512727,039	5403248,674		Nagel
6055	512726,488	5403248,626		Nagel
6056	512762,462	5403181,165		Nagel
6057	512782,789	5403166,725		Nagel
6058	512787,195	5403170,861		Höhenbolzen
6059	512789,457	5403162,292		Nagel
6060	512791,182	5403161,144		Nagel
6061	512792,478	5403161,238		Präzisionsnagel
6062	512793,568	5403159,575		Nagel
6063	512799,159	5403159,550		Nagel
6064	512799,746	5403162,580		Höhenbolzen
6065	512799,356	5403156,162		Nagel
6066	512801,486	5403154,328		Nagel
6067	512801,595	5403155,801		Nagel
6069	512803,941	5403152,703		Nagel
6070	512812,124	5403148,977		Nagel
6071	512802,466	5403154,615		Nagel
6072	512814,584	5403152,415		Nagel
6073	512812,457	5403147,969		Nagel
6074	512814,982	5403147,114		Nagel
6075	512817,323	5403150,617		Nagel
6076	512819,781	5403148,991		Nagel
6077	512814,704	5403146,064		Nagel
6078	512817,752	5403145,294		Nagel
6079	512818,129	5403144,547		Nagel
6080	512826,388	5403138,920		Nagel
6082	512819,777	5403148,976		Nagel
6083	512836,726	5403130,892		Nagel
6090	512799,792	5403093,828		Nagel
6091	512785,906	5403102,330		Nagel
6093	512783,401	5403103,993		Nagel
6094	512779,985	5403102,322		Nagel
6095	512781,735	5403105,106		Nagel
6096	512779,238	5403106,767		Nagel
6098	512776,094	5403109,562		Nagel
6099	512774,834	5403109,632		Nagel
6100	512772,448	5403111,331		Nagel
6103	512760,495	5403114,683		Nagel
6104	512761,764	5403119,077		Nagel
6105	512781,575	5403101,272		Nagel
6106	512784,254	5403099,478		Nagel
6107	512793,391	5403097,372		Nagel



**„Hauptpunkte“ GK-Koordinaten**

<b>Punkt</b>	<b>Rechts</b>	<b>Hoch</b>	<b>NHN-Höhe</b>	<b>Vermarkung</b>
	<b>[m]</b>	<b>[m]</b>	<b>[m]</b>	
4000	3512752,823	5404977,777	254,641	Nagel
4002	3512660,120	5404958,960		Nagel
4003	3512682,742	5404890,553		Nagel
4012	3512857,222	5404900,714	253,027	Nagel
4013	3512751,884	5404901,509	253,453	Nagel
4014	3512803,083	5404864,059	253,154	Nagel
4017	3512653,593	5404864,199		Nagel
4201	3512791,478	5404984,097	254,420	Nagel
4202	3512713,570	5404896,150	254,063	Nagel
4203	3512809,345	5404878,798	253,209	Nagel
4205	3512864,063	5404890,797	253,018	Nagel
4206	3512815,356	5404965,397	254,018	Nagel
4207	3512644,685	5404913,901		Nagel
4400	3512783,374	5404935,142	254,381	Nagel
4401	3512789,369	5404937,250	254,210	Nagel
4402	3512786,500	5404935,747	254,210	Nagel
6014	3512730,626	5404990,769	254,919	Nagel
6016	3512769,719	5404964,947	254,289	Nagel
6028	3512818,291	5404926,149	253,278	Nagel
6068	3512887,126	5404880,633	252,780	Nagel
6081	3512915,143	5404855,791	252,466	Nagel
6092	3512880,995	5404811,935	252,701	Nagel
6101	3512848,930	5404832,835	252,928	Nagel
6102	3512838,846	5404839,691	253,055	Nagel
7001	3512802,203	5404724,729	275,586	Betonpfeiler HFT Bau2
7002	3512804,414	5404720,255	275,587	Betonpfeiler HFT Bau2
7003	3512806,639	5404715,774	275,586	Betonpfeiler HFT Bau2
7004	3512808,858	5404711,296	275,587	Betonpfeiler HFT Bau2
7005	3512811,079	5404706,815	275,586	Betonpfeiler HFT Bau2
7006	3512828,771	5404778,038	252,976	Nagel
7101	3512794,595	5404820,338		Pflock am Bau1 zw. Rasengitterstein
7102	3512887,664	5404838,873		Pflock bei Buschgruppe
7103	3512846,155	5404859,802	253,333	Pflock im Gras
7104	3512847,493	5404874,174	253,348	Pflock im Gras
7105	3512853,852	5404856,645	253,270	Pflock im Gras
7106	3512859,350	5404865,973	253,325	Pflock im Gras

**„Weitere Punkte“ GK-Koordinaten**

<b>Punkt</b>	<b>Rechts</b>	<b>Hoch</b>	<b>NHN-Höhe</b>	<b>Vermarkung</b>
	<b>[m]</b>	<b>[m]</b>	<b>[m]</b>	
4001	3512725,437	5404989,912		Nagel
4004	3512823,887	5404925,651		Nagel
4200	3512786,354	5404963,136		Bohrung in Betonring
4204	3512857,501	5404830,955		Nagel
4403	3512782,653	5404934,911		Drahtstift
4404	3512779,266	5404936,289		Drahtstift
4405	3512782,631	5404938,960		Drahtstift
4406	3512785,107	5404937,180		Nagel
4407	3512781,260	5404933,037		Drahtstift
6001	3512812,924	5404967,501		Nagel
6002	3512786,382	5404985,271		Nagel
6003	3512775,892	5404992,583		Nagel
6004	3512773,016	5404991,196		Nagel
6005	3512770,682	5404990,033		Nagel
6006	3512768,437	5404988,948		Nagel
6007	3512766,308	5404987,838		Nagel
6008	3512764,317	5404986,871		Nagel
6009	3512762,363	5404985,909		Nagel
6010	3512760,265	5404984,875		Nagel
6011	3512758,487	5404983,974		Nagel
6012	3512756,538	5404983,025		Nagel
6013	3512754,692	5404982,045		Nagel
6015	3512759,163	5404986,304		Nagel
6017	3512771,836	5404963,482		Nagel
6018	3512798,040	5404945,360		Nagel
6019	3512794,393	5404940,010		Nagel
6020	3512797,563	5404937,829		Nagel
6021	3512791,891	5404939,175		Nagel
6022	3512788,024	5404935,447		Höhenbolzen
6023	3512799,405	5404936,419		Nagel
6024	3512800,293	5404935,011		Nagel
6025	3512798,413	5404932,851		Nagel
6026	3512810,364	5404932,380		Nagel
6027	3512817,349	5404932,418		Nagel
6029	3512821,325	5404923,521		Nagel
6030	3512823,663	5404921,978		Nagel
6031	3512826,430	5404920,159		Nagel
6032	3512808,867	5404925,325		Nagel
6033	3512821,163	5404918,250		Nagel
6034	3512822,946	5404916,944		Präzisionsnagel
6035	3512823,758	5404916,552		Nagel
6036	3512826,082	5404915,031		Nagel
6037	3512832,951	5404910,310		Präzisionsnagel
6038	3512846,411	5404900,440		Nagel
6039	3512852,250	5404896,546		Nagel
6040	3512852,955	5404897,021		Präzisionsnagel
6041	3512856,212	5404893,906		Nagel
6042	3512858,525	5404892,917		Nagel
6043	3512857,491	5404894,941		Nagel
6044	3512859,897	5404894,763		Nagel
6045	3512862,298	5404897,430		Nagel

6046	3512860,731	5404892,241		Nagel
6047	3512860,519	5404891,051		Nagel
6048	3512862,951	5404890,387		Nagel
6049	3512831,236	5404917,978		Nagel
6051	3512865,994	5404887,415		Nagel
6052	3512811,076	5404968,770		Nagel
6053	3512809,304	5404970,026		Nagel
6054	3512807,495	5404971,243		Nagel
6055	3512806,944	5404971,195		Nagel
6056	3512842,934	5404903,702		Nagel
6057	3512863,271	5404889,255		Nagel
6058	3512867,679	5404893,392		Höhenbolzen
6059	3512869,942	5404884,820		Nagel
6060	3512871,669	5404883,671		Nagel
6061	3512872,965	5404883,765		Präzisionsnagel
6062	3512874,055	5404882,101		Nagel
6063	3512879,649	5404882,077		Nagel
6064	3512880,236	5404885,108		Höhenbolzen
6065	3512879,846	5404878,687		Nagel
6066	3512881,977	5404876,852		Nagel
6067	3512882,086	5404878,326		Nagel
6069	3512884,433	5404875,226		Nagel
6070	3512892,620	5404871,498		Nagel
6071	3512882,957	5404877,139		Nagel
6072	3512895,081	5404874,938		Nagel
6073	3512892,953	5404870,490		Nagel
6074	3512895,479	5404869,634		Nagel
6075	3512897,822	5404873,139		Nagel
6076	3512900,281	5404871,512		Nagel
6077	3512895,201	5404868,584		Nagel
6078	3512898,250	5404867,814		Nagel
6079	3512898,627	5404867,066		Nagel
6080	3512906,891	5404861,437		Nagel
6082	3512900,277	5404871,497		Nagel
6083	3512917,234	5404853,405		Nagel
6090	3512880,282	5404816,324		Nagel
6091	3512866,389	5404824,829		Nagel
6093	3512863,883	5404826,493		Nagel
6094	3512860,466	5404824,822		Nagel
6095	3512862,217	5404827,607		Nagel
6096	3512859,719	5404829,268		Nagel
6098	3512856,573	5404832,065		Nagel
6099	3512855,312	5404832,135		Nagel
6100	3512852,925	5404833,835		Nagel
6103	3512840,967	5404837,188		Nagel
6104	3512842,236	5404841,584		Nagel
6105	3512862,056	5404823,771		Nagel
6106	3512864,736	5404821,976		Nagel
6107	3512873,878	5404819,869		Nagel