

## LIVELLAZIONE DI PRECISIONE DA CAPOSALDO IGM A CAPOSALDO

## POSTO NEI PRESSI DELLA ROTATORIA DI S. ERMETE (PISA)

## LIVELLAZIONE DI ANDATA

quota punto noto	nome punto indietro	lettura punto indietro	nome punto avanti	lettura punto avanti	quota calcolata	NOTE DESCRITTIVE
1,3587	1	1,8023	2	1,4887	1,6723	<b>PUNTO NOTO =caposaldo IGM aurelia</b>
1,6723	3	1,5038	5	1,5100	1,6661	
1,6661	6	1,4619	7	1,8719	1,2560	
1,2560	8	1,4804	9	1,4384	1,2979	
1,2979	10	1,5616	11	1,5153	1,3442	
1,3442	12	1,4359	13	1,4536	1,3265	
1,3265	14	1,5457	15	1,4074	1,4648	
1,4648	16	1,4237	17	1,6014	1,2871	
1,2871	19	1,4758	20	1,4945	1,2684	
1,2684	21	1,5089	22	1,4546	1,3227	
1,3227	23	1,4564	24	1,5589	1,2202	
1,2202	25	1,4030	27	1,4610	1,1621	
1,1621	28	1,9414	30	1,0907	2,0129	
<b>1,1621</b>	<b>28</b>	<b>1,9414</b>	<b>29</b>	<b>1,4161</b>	<b>1,6874</b>	<b>29 chiodo P.L.</b>
2,0129	31	1,5840	32	1,2836	2,3134	
2,3134	33	1,3303	34	1,5783	2,0654	
2,0654	35	1,4254	36	1,6605	1,8303	
1,8303	37	1,7474	38	1,2782	2,2995	
2,2995	39	1,5306	41	1,6857	2,1444	
<b>2,2995</b>	<b>39</b>	<b>1,5306</b>	<b>40</b>	<b>1,4700</b>	<b>2,3601</b>	<b>40 chiodo su marciapiede</b>
2,1444	42	1,5174	43	1,5315	2,1303	
2,1303	44	1,4731	45	1,4322	2,1712	
2,1712	46	1,6683	47	1,5524	2,2871	
2,2871	48	1,4318	49	1,7004	2,0185	
2,0185	50	1,4209	51	1,6095	1,8299	
1,8299	52	1,5414	53	1,7919	1,5794	
1,5794	55	1,5298	56	1,4557	1,6535	
1,6535	57	1,7795	60	1,5516	1,8813	
1,8813	62	1,6373	63	1,3827	2,1360	
2,1360	64	1,6252	65	1,4196	2,3416	
2,3416	66	1,6510	67	1,6727	2,3199	
2,3199	69	1,3981	71	1,5380	2,1800	
2,1800	72	1,7747	73	1,2885	2,6662	
2,6662	74	1,8613	75	1,2326	3,2950	
3,2950	76	1,6800	77	1,3609	3,6141	
3,6141	78	1,5487	79	1,4701	3,6927	
3,6927	80	1,6304	82	1,1307	4,1924	
4,1924	83	2,1861	85	0,5057	5,8728	
5,8728	86	2,0141	87	0,8056	7,0813	
<b>7,0813</b>	<b>88</b>	<b>2,0832</b>	<b>89</b>	<b>0,9033</b>	<b>8,2612</b>	<b>chiodo su ponte</b>

8,2612	91	2,0754	92	0,5481	9,7885	
9,7885	93	2,3030	94	1,3066	10,7849	
10,7849	95	0,9304	96	2,3685	9,3468	
9,3468	97	0,2492	99	2,3827	7,2133	
<b>9,3468</b>	<b>97</b>	<b>0,2492</b>	<b>98</b>	<b>2,8561</b>	<b>6,7399</b>	<b>caposaldo rotatoria Qslm= 6,7328</b>
7,2133	100	0,7217	101	1,7045	6,2305	(media delle 2 livellazioni)
6,2305	102	0,6226	103	1,8195	5,0336	
5,0336	104	0,9685	105	1,8259	4,1762	<b>chiodo rilievo</b>
5,0336	104	0,9685	106	1,9544	4,0477	<b>tombino</b>
<b>LIVELLAZIONE DI RITORNO</b>						
4,1762	107	1,7397	110	0,8825	5,0334	<b>chiodo rilievo</b>
4,1762	107	1,7397	109	1,8688	4,0471	<b>tombino</b>
5,0334	111	1,8396	112	0,6446	6,2284	
6,2284	114	2,1652	116	1,1815	7,2121	
<b>6,2284</b>	<b>114</b>	<b>2,1652</b>	<b>115</b>	<b>1,6550</b>	<b>6,7386</b>	<b>caposaldo rotatoria Qslm= 6,7328</b>
7,2121	117	2,2190	118	0,1817	9,2493	(media delle 2 livellazioni)
9,2493	119	2,4019	120	0,8702	10,7811	
10,7811	121	1,2505	122	2,2460	9,7856	
<b>9,7856</b>	<b>123</b>	<b>0,6842</b>	<b>124</b>	<b>2,2115</b>	<b>8,2583</b>	<b>chiodo su ponte</b>
8,2583	125	0,8791	126	2,0580	7,0794	
7,0794	127	0,7773	128	1,9847	5,8720	
5,8720	129	0,4988	130	2,1787	4,1920	
4,1920	131	1,1219	132	1,6212	3,6928	
3,6928	133	1,4815	134	1,5616	3,6126	
3,6126	135	1,3293	136	1,6476	3,2944	
3,2944	137	1,2383	138	1,8660	2,6667	
2,6667	139	1,2069	140	1,6928	2,1808	
2,1808	141	1,5030	142	1,3626	2,3212	
2,3212	143	1,6324	144	1,6099	2,3437	
2,3437	145	1,4172	146	1,6222	2,1387	
2,1387	147	1,3911	148	1,6461	1,8837	
1,8837	149	1,5806	150	1,8068	1,6575	
1,6575	151	1,4440	152	1,5178	1,5837	
1,5837	153	1,7786	154	1,5291	1,8332	
1,8332	155	1,6008	156	1,4120	2,0219	
2,0219	157	1,6573	158	1,3859	2,2933	
2,2933	159	1,5527	160	1,6721	2,1739	
2,1739	161	1,4220	162	1,4637	2,1322	
2,1322	163	1,4884	164	1,4744	2,1462	
2,1462	165	1,6647	167	1,5105	2,3003	
<b>2,1462</b>	<b>165</b>	<b>1,6647</b>	<b>166</b>	<b>1,4502</b>	<b>2,3607</b>	<b>40 chiodo su marciapiede</b>
2,3003	169	1,2694	170	1,7369	1,8328	
1,8328	171	1,6372	172	1,4021	2,0679	
2,0679	173	1,5712	174	1,3215	2,3175	
2,3175	175	1,2750	176	1,5749	2,0176	
2,0176	177	1,0784	179	1,9277	1,1682	

<b>2,0176</b>	<b>178</b>	<b>1,0784</b>	<b>178</b>	<b>1,4028</b>	<b>1,6932</b>	<b>29 chiodo P.L.</b>
1,1682	180	1,5078	181	1,4497	1,2263	
1,2263	182	1,5390	183	1,4359	1,3295	
1,3295	184	1,4771	185	1,5310	1,2756	
1,2756	186	1,4903	187	1,4718	1,2941	
1,2941	188	1,5708	189	1,3910	1,4739	
1,4739	190	1,3326	191	1,4710	1,3355	
1,3355	192	1,4911	193	1,4745	1,3521	
1,3521	194	1,5252	195	1,5711	1,3063	
1,3063	196	1,4738	197	1,5892	1,1909	
1,1909	198	1,6974	200	1,2106	1,6777	
1,6777	201	1,5436	202	1,5566	1,6648	
1,6648	203	1,6246	204	1,9177	1,3716	<b>Quota ritorno caposaldo IGM aurelia</b>

GEOM. DERI MARCO

