

Strips	155
RPM per volt	29
Voltage	120
Free running Current	8
Speed reduction	5.8
Torques/amp	0.3

155R

SAIETTA

Amps	8	10	20	30	40	50	60	70	80	90
Efficiency	0.0	20.0	59.8	73.0	79.5	83.4	85.9	87.6	88.9	89.8
Amps	0	10	20	30	40	50	60	70	80	90
Speed	0	3480	3474	3468	3463	3457	3451	3445	3439	3434
Amps	0	10	20	30	40	50	60	70	80	90
Power	0	240	1436	2629	3817	5002	6183	7359	8532	9700
Amps	0	10	20	30	40	50	60	70	80	90
Torque	0.00	0.66	3.95	7.24	10.53	13.82	17.11	20.40	23.69	26.98

100	110	120	130	140	150	160	170	180	190	200	210	220
90.5	91.1	91.5	91.9	92.2	92.4	92.5	92.7	92.8	92.8	92.9	92.9	92.9

100	110	120	130	140	150	160	170	180	190	200	210	220
3428	3422	3416	3410	3405	3399	3393	3387	3381	3376	3370	3364	3358

100	110	120	130	140	150	160	170	180	190	200	210	220
10865	12026	13182	14335	15483	16628	17769	18905	20038	21166	22291	23412	24528

100	110	120	130	140	150	160	170	180	190	200	210	220
30.27	33.56	36.85	40.14	43.43	46.72	50.01	53.30	56.59	59.88	63.17	66.46	69.75

230	240	250	260	270	280	290	300	310	320	330	340
92.9	92.9	92.8	92.8	92.8	92.7	92.6	92.5	92.5	92.4	92.3	92.2

230	240	250	260	270	280	290	300	310	320	330	340
3352	3347	3341	3335	3329	3323	3318	3312	3306	3300	3294	3289

230	240	250	260	270	280	290	300	310	320	330	340
25641	26750	27854	28955	30051	31144	32233	33317	34398	35475	36547	37616

230	240	250	260	270	280	290	300	310	320	330	340
73.04	76.33	79.62	82.91	86.20	89.49	92.78	96.07	99.36	102.65	105.94	109.23

350	360	370	380	390	400
92.1	92.0	91.9	91.8	91.7	91.6

350	360	370	380	390	400
3283	3277	3271	3265	3260	3254

350	360	370	380	390	400
38681	39741	40798	41851	42899	43944

350	360	370	380	390	400
112.52	115.81	119.10	122.39	125.68	128.97

Strips	155
RPM per volt	29
Voltage	108
Free running Current	8
Speed reduction	5.8
Torques/amp	0.3

155R

SAIETTA

Amps	8	10	20	30	40	50	60	70	80	90
Efficiency	0.0	20.0	59.8	73.0	79.5	83.3	85.8	87.5	88.8	89.7
Amps	0	10	20	30	40	50	60	70	80	90
Speed	0	3132	3126	3120	3115	3109	3103	3097	3091	3086
Amps	0	10	20	30	40	50	60	70	80	90
Power	0	216	1292	2365	3434	4498	5559	6616	7669	8717
Amps	0	10	20	30	40	50	60	70	80	90
Torque	0.00	0.66	3.95	7.24	10.53	13.82	17.11	20.40	23.69	26.98

100	110	120	130	140	150	160	170	180	190	200	210	220
90.4	90.9	91.4	91.7	91.9	92.1	92.3	92.4	92.5	92.5	92.5	92.5	92.5

100	110	120	130	140	150	160	170	180	190	200	210	220
3080	3074	3068	3062	3057	3051	3045	3039	3033	3028	3022	3016	3010

100	110	120	130	140	150	160	170	180	190	200	210	220
9762	10803	11839	12872	13901	14925	15946	16963	17976	18984	19989	20990	21986

100	110	120	130	140	150	160	170	180	190	200	210	220
30.27	33.56	36.85	40.14	43.43	46.72	50.01	53.30	56.59	59.88	63.17	66.46	69.75

230	240	250	260	270	280	290	300	310	320	330	340
92.5	92.5	92.4	92.4	92.3	92.2	92.1	92.0	91.9	91.8	91.7	91.6

230	240	250	260	270	280	290	300	310	320	330	340
3004	2999	2993	2987	2981	2975	2970	2964	2958	2952	2946	2941

230	240	250	260	270	280	290	300	310	320	330	340
22979	23968	24953	25933	26910	27883	28852	29816	30777	31734	32687	33636

230	240	250	260	270	280	290	300	310	320	330	340
73.04	76.33	79.62	82.91	86.20	89.49	92.78	96.07	99.36	102.65	105.94	109.23

350	360	370	380	390	400
91.5	91.4	91.2	91.1	91.0	90.8

350	360	370	380	390	400
2935	2929	2923	2917	2912	2906

350	360	370	380	390	400
34580	35521	36458	37391	38319	39244

350	360	370	380	390	400
112.52	115.81	119.10	122.39	125.68	128.97

Strips	155
RPM per volt	29
Voltage	96
Free running Current	8.7
Speed reduction	5.8
Torques/amp	0.3

155R

SAIETTA

Amps	8.7	10	20	30	40	50	60	70	80	90
Efficiency	0.0	13.0	56.3	70.6	77.7	81.8	84.5	86.4	87.7	88.8

Amps	0	10	20	30	40	50	60	70	80	90
Speed	0	2784	2778	2772	2767	2761	2755	2749	2743	2738

Amps	0	10	20	30	40	50	60	70	80	90
Power	0	125	1082	2035	2983	3928	4869	5806	6739	7668

Amps	0	10	20	30	40	50	60	70	80	90
Torque	0.00	0.43	3.72	7.01	10.30	13.59	16.88	20.17	23.46	26.75

100	110	120	130	140	150	160	170	180	190	200	210	220
89.5	90.1	90.5	90.9	91.2	91.4	91.5	91.6	91.7	91.8	91.8	91.8	91.8

100	110	120	130	140	150	160	170	180	190	200	210	220
2732	2726	2720	2714	2709	2703	2697	2691	2685	2680	2674	2668	2662

100	110	120	130	140	150	160	170	180	190	200	210	220
8593	9514	10431	11344	12253	13158	14059	14956	15849	16738	17623	18504	19380

100	110	120	130	140	150	160	170	180	190	200	210	220
30.04	33.33	36.62	39.91	43.20	46.49	49.78	53.07	56.36	59.65	62.94	66.23	69.52

230	240	250	260	270	280	290	300	310	320	330	340
91.7	91.7	91.6	91.5	91.5	91.4	91.3	91.2	91.0	90.9	90.8	90.7

230	240	250	260	270	280	290	300	310	320	330	340
2656	2651	2645	2639	2633	2627	2622	2616	2610	2604	2598	2593

230	240	250	260	270	280	290	300	310	320	330	340
20253	21122	21987	22848	23705	24558	25407	26252	27093	27930	28763	29592

230	240	250	260	270	280	290	300	310	320	330	340
72.81	76.10	79.39	82.68	85.97	89.26	92.55	95.84	99.13	102.42	105.71	109.00

350	360	370	380	390	400
90.5	90.4	90.2	90.1	90.0	89.8

350	360	370	380	390	400
2587	2581	2575	2569	2564	2558

350	360	370	380	390	400
30418	31239	32056	32869	33678	34483

350	360	370	380	390	400
112.29	115.58	118.87	122.16	125.45	128.74

Strips	155
RPM per volt	29
Voltage	84
Free running Current	8
Speed reduction	5.8
Torques/amp	0.3

155F

SAIETTA

Amps	8	10	20	30	40	50	60	70	80	90
Efficiency	0.0	20.0	59.8	72.9	79.4	83.1	85.6	87.2	88.4	89.3
Amps	0	10	20	30	40	50	60	70	80	90
Speed	0	2436	2430	2424	2419	2413	2407	2401	2395	2390
Amps	0	10	20	30	40	50	60	70	80	90
Power	0	168	1005	1838	2666	3491	4312	5129	5942	6751
Amps	0	10	20	30	40	50	60	70	80	90
Torque	0.00	0.66	3.95	7.24	10.53	13.82	17.11	20.40	23.69	26.98

100	110	120	130	140	150	160	170	180	190	200	210	220
90.0	90.4	90.8	91.1	91.3	91.4	91.5	91.6	91.6	91.6	91.6	91.5	91.5

100	110	120	130	140	150	160	170	180	190	200	210	220
2384	2378	2372	2366	2361	2355	2349	2343	2337	2332	2326	2320	2314

100	110	120	130	140	150	160	170	180	190	200	210	220
7556	8357	9154	9947	10735	11520	12301	13078	13851	14620	15385	16146	16903

100	110	120	130	140	150	160	170	180	190	200	210	220
30.27	33.56	36.85	40.14	43.43	46.72	50.01	53.30	56.59	59.88	63.17	66.46	69.75

230	240	250	260	270	280	290	300	310	320	330	340
91.4	91.3	91.2	91.1	91.0	90.8	90.7	90.5	90.4	90.2	90.1	89.9

230	240	250	260	270	280	290	300	310	320	330	340
2308	2303	2297	2291	2285	2279	2274	2268	2262	2256	2250	2245

230	240	250	260	270	280	290	300	310	320	330	340
17656	18405	19150	19891	20628	21361	22090	22815	23536	24253	24965	25674

230	240	250	260	270	280	290	300	310	320	330	340
73.04	76.33	79.62	82.91	86.20	89.49	92.78	96.07	99.36	102.65	105.94	109.23

350	360	370	380	390	400
89.7	89.6	89.4	89.2	89.0	88.8

350	360	370	380	390	400
2239	2233	2227	2221	2216	2210

350	360	370	380	390	400
26379	27080	27777	28470	29159	29844

350	360	370	380	390	400
112.52	115.81	119.10	122.39	125.68	128.97

Strips	155
RPM per volt	29
Voltage	72
Free running Current	7.3
Speed reduction	5.8
Torques/amp	0.3

155R

SAIETTA

Amps	7.3	10	20	30	40	50	60	70	80	90
Efficiency	0.0	27.0	63.3	75.2	81.0	84.4	86.5	88.0	89.0	89.8

Amps	0	10	20	30	40	50	60	70	80	90
Speed	0	2088	2082	2076	2071	2065	2059	2053	2047	2042

Amps	0	10	20	30	40	50	60	70	80	90
Power	0	194	911	1624	2333	3038	3738	4435	5128	5817

Amps	0	10	20	30	40	50	60	70	80	90
Torque	0.00	0.89	4.18	7.47	10.76	14.05	17.34	20.63	23.92	27.21

100	110	120	130	140	150	160	170	180	190	200	210	220
90.3	90.7	91.0	91.2	91.3	91.4	91.4	91.4	91.3	91.3	91.2	91.1	91.0

100	110	120	130	140	150	160	170	180	190	200	210	220
2036	2030	2024	2018	2013	2007	2001	1995	1989	1984	1978	1972	1966

100	110	120	130	140	150	160	170	180	190	200	210	220
6502	7183	7860	8533	9201	9866	10527	11184	11837	12486	13131	13772	14409

100	110	120	130	140	150	160	170	180	190	200	210	220
30.50	33.79	37.08	40.37	43.66	46.95	50.24	53.53	56.82	60.11	63.40	66.69	69.98

230	240	250	260	270	280	290	300	310	320	330	340
90.8	90.7	90.5	90.4	90.2	90.0	89.8	89.6	89.4	89.2	89.0	88.8

230	240	250	260	270	280	290	300	310	320	330	340
1960	1955	1949	1943	1937	1931	1926	1920	1914	1908	1902	1897

230	240	250	260	270	280	290	300	310	320	330	340
15041	15670	16295	16916	17533	18146	18755	19360	19961	20558	21151	21740

230	240	250	260	270	280	290	300	310	320	330	340
73.27	76.56	79.85	83.14	86.43	89.72	93.01	96.30	99.59	102.88	106.17	109.46

350	360	370	380	390	400
88.6	88.4	88.1	87.9	87.7	87.5

350	360	370	380	390	400
1891	1885	1879	1873	1868	1862

350	360	370	380	390	400
22325	22906	23483	24056	24624	25189

350	360	370	380	390	400
112.75	116.04	119.33	122.62	125.91	129.20

Strips	155
RPM per volt	29
Voltage	60
Free running Current	6.7
Speed reduction	5.8
Torques/amp	0.3

155R

SAIETTA

Amps	6.7	10	20	30	40	50	60	70	80	90
Efficiency	0.0	33.0	66.2	77.1	82.3	85.4	87.3	88.5	89.4	90.0

Amps	0	10	20	30	40	50	60	70	80	90
Speed	1740	1734	1728	1723	1717	1711	1705	1699	1694	1694

Amps	0	10	20	30	40	50	60	70	80	90
Power	0	198	795	1387	1976	2561	3142	3719	4292	4860

Amps	0	10	20	30	40	50	60	70	80	90
Torque	0.00	1.09	4.38	7.67	10.96	14.25	17.54	20.83	24.12	27.41

100	110	120	130	140	150	160	170	180	190	200	210	220
90.4	90.7	90.9	91.0	91.0	91.0	90.9	90.9	90.7	90.6	90.5	90.3	90.1

100	110	120	130	140	150	160	170	180	190	200	210	220
1688	1682	1676	1670	1665	1659	1653	1647	1641	1636	1630	1624	1618

100	110	120	130	140	150	160	170	180	190	200	210	220
5425	5986	6543	7096	7645	8190	8731	9267	9800	10329	10854	11375	11892

100	110	120	130	140	150	160	170	180	190	200	210	220
30.70	33.99	37.28	40.57	43.86	47.15	50.44	53.73	57.02	60.31	63.60	66.89	70.18

230	240	250	260	270	280	290	300	310	320	330	340
89.9	89.7	89.5	89.2	89.0	88.7	88.5	88.2	88.0	87.7	87.4	87.2

230	240	250	260	270	280	290	300	310	320	330	340
1612	1607	1601	1595	1589	1583	1578	1572	1566	1560	1554	1549

230	240	250	260	270	280	290	300	310	320	330	340
12405	12914	13418	13919	14416	14909	15398	15883	16364	16841	17314	17783

230	240	250	260	270	280	290	300	310	320	330	340
73.47	76.76	80.05	83.34	86.63	89.92	93.21	96.50	99.79	103.08	106.37	109.66

350	360	370	380	390	400
86.9	86.6	86.3	86.0	85.8	85.5

350	360	370	380	390	400
1543	1537	1531	1525	1520	1514

350	360	370	380	390	400
18248	18709	19166	19619	20067	20512

350	360	370	380	390	400
112.95	116.24	119.53	122.82	126.11	129.40

Strips	155
RPM per volt	29
Voltage	48
Free running Current	6
Speed reduction	5.8
Torques/amp	0.3

155R

SAIETTA

Amps	6	10	20	30	40	50	60	70	80	90
Efficiency	0.0	40.0	69.6	79.3	83.9	86.5	88.0	89.1	89.7	90.1
Amps	0	10	20	30	40	50	60	70	80	90
Speed	0	1392	1386	1380	1375	1369	1363	1357	1351	1346
Amps	0	10	20	30	40	50	60	70	80	90
Power	0	192	669	1141	1610	2075	2536	2993	3445	3894
Amps	0	10	20	30	40	50	60	70	80	90
Torque	0.00	1.32	4.61	7.90	11.19	14.48	17.77	21.06	24.35	27.64

100	110	120	130	140	150	160	170	180	190	200	210	220	230
90.4	90.5	90.6	90.5	90.5	90.3	90.2	90.0	89.7	89.5	89.2	89.0	88.7	88.4

100	110	120	130	140	150	160	170	180	190	200	210	220	230
1340	1334	1328	1322	1317	1311	1305	1299	1293	1288	1282	1276	1270	1264

100	110	120	130	140	150	160	170	180	190	200	210	220	230
4339	4780	5217	5649	6078	6503	6924	7341	7754	8163	8567	8968	9365	9758

100	110	120	130	140	150	160	170	180	190	200	210	220	230
30.93	34.22	37.51	40.80	44.09	47.38	50.67	53.96	57.25	60.54	63.83	67.12	70.41	73.70

240	250	260	270	280	290	300	310	320	330	340	350
88.1	87.8	87.4	87.1	86.8	86.4	86.1	85.7	85.4	85.0	84.7	84.3

240	250	260	270	280	290	300	310	320	330	340	350
1259	1253	1247	1241	1235	1230	1224	1218	1212	1206	1201	1195

240	250	260	270	280	290	300	310	320	330	340	350
10147	10532	10913	11289	11662	12031	12396	12757	13114	13467	13816	14160

240	250	260	270	280	290	300	310	320	330	340	350
76.99	80.28	83.57	86.86	90.15	93.44	96.73	100.02	103.31	106.60	109.89	113.18

360	370	380	390	400
83.9	83.5	83.2	82.8	82.4

360	370	380	390	400
1189	1183	1177	1172	1166

360	370	380	390	400
14501	14838	15171	15500	15825

360	370	380	390	400
116.47	119.76	123.05	126.34	129.63

Strips	155
RPM per volt	29
Voltage	36
Free running Current	5.3
Speed reduction	5.8
Torques/amp	0.3

155R

SAIETTA

Amps	5.3	10	20	30	40	50	60	70	80	90
Efficiency	0.0	47.0	73.0	81.3	85.2	87.3	88.6	89.3	89.7	89.9

Amps	0	10	20	30	40	50	60	70	80	90
Speed	0	1044	1038	1032	1027	1021	1015	1009	1003	998

Amps	0	10	20	30	40	50	60	70	80	90
Power	0	169	526	879	1227	1572	1913	2250	2582	2911

Amps	0	10	20	30	40	50	60	70	80	90
Torque	0.00	1.55	4.84	8.13	11.42	14.71	18.00	21.29	24.58	27.87

100	110	120	130	140	150	160	170	180	190	200	210	220	230
89.9	89.8	89.7	89.5	89.2	88.9	88.6	88.2	87.8	87.4	87.0	86.6	86.1	85.7

100	110	120	130	140	150	160	170	180	190	200	210	220	230
992	986	980	974	969	963	957	951	945	940	934	928	922	916

100	110	120	130	140	150	160	170	180	190	200	210	220	230
3236	3557	3873	4186	4495	4800	5101	5397	5690	5979	6264	6545	6822	7094

100	110	120	130	140	150	160	170	180	190	200	210	220	230
31.16	34.45	37.74	41.03	44.32	47.61	50.90	54.19	57.48	60.77	64.06	67.35	70.64	73.93

240	250	260	270	280	290	300	310	320	330	340	350	360
85.2	84.8	84.3	83.8	83.3	82.8	82.3	81.8	81.3	80.8	80.3	79.8	79.3

240	250	260	270	280	290	300	310	320	330	340	350	360
911	905	899	893	887	882	876	870	864	858	853	847	841

240	250	260	270	280	290	300	310	320	330	340	350	360
7363	7628	7889	8146	8399	8647	8892	9133	9370	9603	9832	10056	10277

240	250	260	270	280	290	300	310	320	330	340	350	360
77.22	80.51	83.80	87.09	90.38	93.67	96.96	100.25	103.54	106.83	110.12	113.41	116.70

370	380	390	400
78.8	78.3	77.7	77.2

370	380	390	400
835	829	824	818

370	380	390	400
10494	10707	10916	11121

370	380	390	400
119.99	123.28	126.57	129.86

Strips	155
RPM per volt	29
Voltage	24
Free running Current	4.7
Speed reduction	5.8
Torques/amp	0.3

155R

SAIETTA

Amps	4.7	10	20	30	40	50	60	70	80	90
Efficiency	0.0	53.0	75.8	82.9	86.0	87.5	88.2	88.5	88.6	88.4
Amps	0	10	20	30	40	50	60	70	80	90
Speed	0	696	690	684	679	673	667	661	655	650
Amps	0	10	20	30	40	50	60	70	80	90
Power	0	127	364	597	825	1050	1271	1488	1700	1909
Amps	0	10	20	30	40	50	60	70	80	90
Torque	0.00	1.74	5.03	8.32	11.61	14.90	18.19	21.48	24.77	28.06

100	110	120	130	140	150	160	170	180	190	200	210	220	230
88.1	87.7	87.2	86.7	86.1	85.5	84.9	84.2	83.5	82.8	82.1	81.4	80.7	79.9

100	110	120	130	140	150	160	170	180	190	200	210	220	230
644	638	632	626	621	615	609	603	597	592	586	580	574	568

100	110	120	130	140	150	160	170	180	190	200	210	220	230
2114	2315	2511	2704	2893	3078	3258	3435	3608	3777	3942	4102	4259	4412

100	110	120	130	140	150	160	170	180	190	200	210	220	230
31.35	34.64	37.93	41.22	44.51	47.80	51.09	54.38	57.67	60.96	64.25	67.54	70.83	74.12

240	250	260	270	280	290	300	310	320	330	340	350	360
79.2	78.4	77.7	76.9	76.1	75.4	74.6	73.8	73.0	72.2	71.4	70.6	69.8
240	250	260	270	280	290	300	310	320	330	340	350	360
563	557	551	545	539	534	528	522	516	510	505	499	493
240	250	260	270	280	290	300	310	320	330	340	350	360
4561	4706	4846	4983	5116	5245	5370	5491	5607	5720	5829	5934	6035
240	250	260	270	280	290	300	310	320	330	340	350	360
77.41	80.70	83.99	87.28	90.57	93.86	97.15	100.44	103.73	107.02	110.31	113.60	116.89

370	380	390	400
69.1	68.3	67.5	66.6

370	380	390	400
487	481	476	470

370	380	390	400
6132	6225	6313	6398

370	380	390	400
120.18	123.47	126.76	130.05

Strips 155
 RPM per volt 29
 Voltage 12
 Free running Current 4
 Speed reduction 5.8
 Torques/amp 0.3

155R SAIETTA

	4	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400
Amps	4	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400
Efficiency	0.0	59.9	78.6	83.7	85.4	85.8	85.5	84.8	83.8	82.7	81.5	80.2	78.9	77.5	76.0	74.6	73.1	71.5	70.0	68.5	66.9	65.3	63.8	62.2	60.6	59.0	57.4	55.8	54.2	52.6	50.9	49.3	47.7	46.1	44.4	42.8	41.2	39.5	37.9	36.3	34.6
Amps	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400
Speed	0	348	342	336	331	325	319	313	307	302	296	290	284	278	273	267	261	255	249	244	238	232	226	220	215	209	203	197	191	186	180	174	168	162	157	151	145	139	133	128	122
Amps	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400
Power	0	72	189	301	410	515	615	712	805	894	978	1059	1136	1209	1277	1342	1403	1460	1512	1561	1606	1647	1683	1716	1745	1770	1790	1807	1820	1829	1834	1834	1831	1824	1813	1798	1778	1755	1728	1697	1662
Amps	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400
Torque	0.00	1.97	5.26	8.55	11.84	15.13	18.42	21.71	25.00	28.29	31.58	34.87	38.16	41.45	44.74	48.03	51.32	54.61	57.90	61.19	64.48	67.77	71.06	74.35	77.64	80.93	84.22	87.51	90.80	94.09	97.38	100.67	103.96	107.25	110.54	113.83	117.12	120.41	123.70	126.99	130.28