Deore, Deore LX & Deore XT (44/32/24-11/34)

	Gearing	Gainsmith	1	2	3	4	5	6	7	8	9	10
	24	Development	1,54	1,75	2,02	2,28	2,50	2,76	3,09	3,50	4,03	4,77
1	32		2,06	2,33	2,69	3,04	3,33	3,68	4,11	4,66	5,38	6,36
2	44		2,83	3,21	3,70	4,18	4,58	5,06	5,66	6,41	7,40	8,74
3												

Gear range 567%

Pinion P1.18 / Gates Belt Drive (39-32)

	Gear	Sprocket	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	39	Development	1,46	1,63	1,82	2,01	2,24	2,51	2,81	3,13	3,50	3,87	4,32	4,83	5,41	6,03	6,72	7,44	8,30	9,30
1																				

Gear	Sprocket	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
55,3	52,3	49,9	47,4	45,1	43,9	42	37,2	34,4	32	29,8	27,7	25,8	23,8	22,1	20,7	19,5	18,3	17,2	16,2

Gear range 636%

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
0,549	0,612	0,682	0,755	0,843	0,944	1,056	1,176	1,313	1,452	1,621	1,815	2,030	2,262	2,524	2,792	3,117	3,490
	11,46%	11,56%	10,60%	11,65%	11,98%	11,85%	11,46%	11,56%	10,60%	11,65%	11,98%	11,85%	11,46%	11,56%	10,60%	11,65%	11,98%

Rohloff Speedhub 500/14 (42-16)

	Gear	Sprocket	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	42	Development	1,60	1,81	2,07	2,35	2,66	3,03	3,44	3,91	4,44	5,05	5,74	6,51	7,41	8,42
1																

Gear	Sprocket	1	2	3	4	5	6	7	8	9	10	11	12	13	14
57,1	50,6	44,4	39,1	34,5	30,3	26,7	23,5	20,7	18,2	16	14,1	12,4	10,9

Gear range 526%

1	2	3	4	5	6	7	8	9	10	11	12	13	14
0,279	0,316	0,360	0,409	0,464	0,528	0,600	0,682	0,774	0,881	1,000	1,135	1,292	1,467
	13,26%	13,92%	13,61%	13,45%	13,79%	13,64%	13,67%	13,49%	13,82%	13,51%	13,50%	13,83%	13,54%

Rohloff Speedhub 500/14 / Gates belt drive (50-19)

	Gear	Sprocket	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	50	Development	1,60	1,82	2,07	2,35	2,67	3,04	3,45	3,92	4,45	5,07	5,75	6,53	7,43	8,44
1																

Gear	Sprocket	1	2	3	4	5	6	7	8	9	10	11	12	13	14
68,1	60,1	52,8	46,5	40,9	36	31,7	27,9	24,5	21,6	19	16,7	14,7	13

Gear range 526%

1	2	3	4	5	6	7	8	9	10	11	12	13	14
0,279	0,316	0,360	0,409	0,464	0,528	0,600	0,682	0,774	0,881	1,000	1,135	1,292	1,467
	13,26%	13,92%	13,61%	13,45%	13,79%	13,64%	13,67%	13,49%	13,82%	13,51%	13,50%	13,83%	13,54%

Shimano Alfine 11-speed & Shimano Alfine 11-speed Di2 (38-20)

	Gear	Sprocket	1	2	3	4	5	6	7	8	9	10	11
	38	Development	2,19	2,83	3,20	3,65	4,13	4,71	5,36	6,07	6,92	7,84	8,94
1													

Gear	Sprocket	1	2	3	4	5	6	7	8	9	10	11
38	29,4	26	22,8	20	17,6	15,5	13,7	12	10,6	9,3

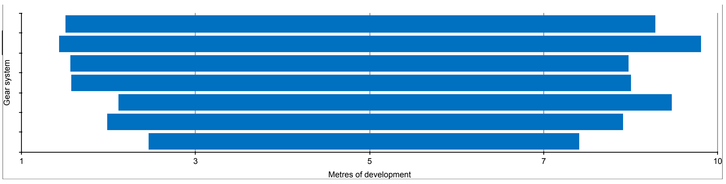
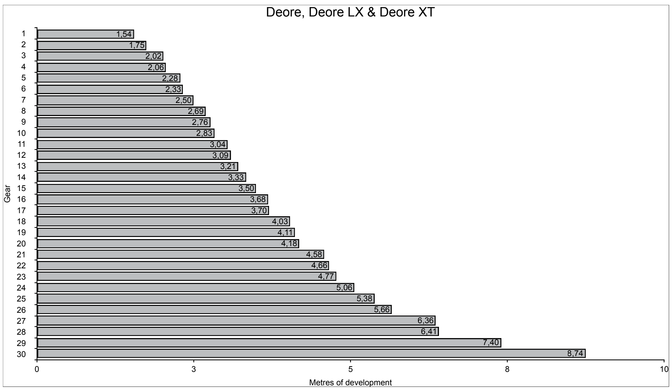
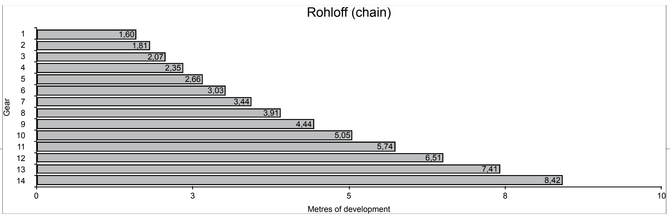
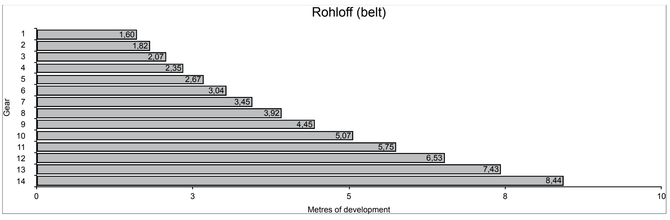
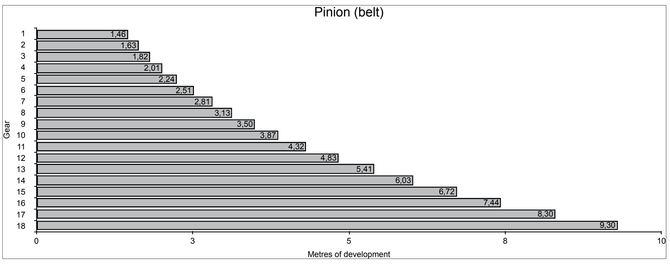
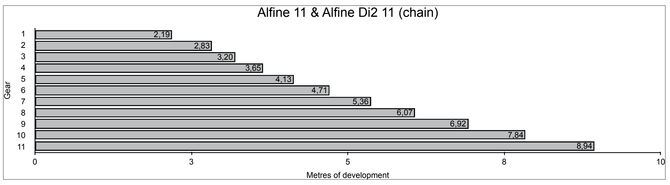
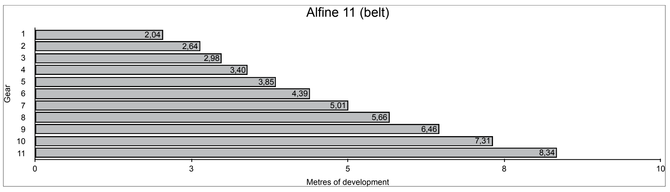
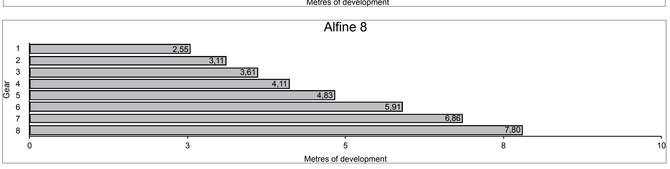
Gear range 409%

1	2	3	4	5	6	7	8	9	10	11
0,527	0,681	0,770	0,878	0,995	1,134	1,292	1,462	1,667	1,888	2,153
	29,22%	13,07%	14,03%	13,33%	13,97%	13,93%	13,16%	14,02%	13,26%	14,04%

Shimano Alfine 11-speed / Gates Belt Drive (39-22)

	Gear	Sprocket	1	2	3	4	5	6	7	8	9	10	11
	39	Development	2,04	2,64	2,98	3,40	3,85	4,39	5,01	5,66	6,46	7,31	8,34
1													

Gear	Sprocket	1	2	3	4	5	6	7	8	9	10	11
41,7	32,3	28,8	25,1	22	19,4	17	15	13,2	11,7	10,2

Gear range 409%

1	2	3	4	5	6	7	8	9	10	11
0,527	0,681	0,770	0,878	0,995	1,134	1,292	1,462	1,667	1,888	2,153
	29,22%	13,07%	14,03%	13,33%	13,97%	13,93%	13,16%	14,02%	13,26%	14,04%