

Shimano Nexus / Alfine ratios

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Carbon Drive Front sprocket number of teeth	Carbon Drive Front sprocket nominal diameter (mm)	Carbon Drive Rear sprocket number of teeth	Carbon Drive Rear sprocket nominal diameter (mm)	Gear	Gear ratio Nexus / Alfine	Total Ratio
55	192,58	32	112,05	1	0,527	3,26
55	192,58	32	112,05	2	0,644	2,67
55	192,58	32	112,05	3	0,748	2,30
55	192,58	32	112,05	4	0,851	2,02
55	192,58	32	112,05	5	1	1,72
55	192,58	32	112,05	6	1,223	1,41
55	192,58	32	112,05	7	1,419	1,21
55	192,58	32	112,05	8	1,615	1,06
55	192,58	28	98,04	1	0,527	3,73
55	192,58	28	98,04	2	0,644	3,05
55	192,58	28	98,04	3	0,748	2,63
55	192,58	28	98,04	4	0,851	2,31
55	192,58	28	98,04	5	1	1,96
55	192,58	28	98,04	6	1,223	1,61
55	192,58	28	98,04	7	1,419	1,38
55	192,58	28	98,04	8	1,615	1,22
55	192,58	25	87,54	1	0,527	4,17
55	192,58	25	87,54	2	0,644	3,42
55	192,58	25	87,54	3	0,748	2,94
55	192,58	25	87,54	4	0,851	2,59
55	192,58	25	87,54	5	1	2,20
55	192,58	25	87,54	6	1,223	1,80
55	192,58	25	87,54	7	1,419	1,55
55	192,58	25	87,54	8	1,615	1,36
55	192,58	24	84,03	1	0,527	4,35
55	192,58	24	84,03	2	0,644	3,56
55	192,58	24	84,03	3	0,748	3,06
55	192,58	24	84,03	4	0,851	2,69
55	192,58	24	84,03	5	1	2,29
55	192,58	24	84,03	6	1,223	1,87
55	192,58	24	84,03	7	1,419	1,61
55	192,58	24	84,03	8	1,615	1,42

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50	175,07	32	112,05	1	0,527	2,96
50	175,07	32	112,05	2	0,644	2,43
50	175,07	32	112,05	3	0,748	2,09
50	175,07	32	112,05	4	0,851	1,84
50	175,07	32	112,05	5	1	1,56
50	175,07	32	112,05	6	1,223	1,28
50	175,07	32	112,05	7	1,419	1,10
50	175,07	32	112,05	8	1,615	0,97
50	175,07	28	98,04	1	0,527	3,39
50	175,07	28	98,04	2	0,644	2,77
50	175,07	28	98,04	3	0,748	2,39
50	175,07	28	98,04	4	0,851	2,10
50	175,07	28	98,04	5	1	1,79
50	175,07	28	98,04	6	1,223	1,46
50	175,07	28	98,04	7	1,419	1,26
50	175,07	28	98,04	8	1,615	1,11
50	175,07	25	87,54	1	0,527	3,80
50	175,07	25	87,54	2	0,644	3,11
50	175,07	25	87,54	3	0,748	2,67
50	175,07	25	87,54	4	0,851	2,35
50	175,07	25	87,54	5	1	2,00
50	175,07	25	87,54	6	1,223	1,64
50	175,07	25	87,54	7	1,419	1,41
50	175,07	25	87,54	8	1,615	1,24
50	175,07	24	84,03	1	0,527	3,95
50	175,07	24	84,03	2	0,644	3,23
50	175,07	24	84,03	3	0,748	2,79
50	175,07	24	84,03	4	0,851	2,45
50	175,07	24	84,03	5	1	2,08
50	175,07	24	84,03	6	1,223	1,70
50	175,07	24	84,03	7	1,419	1,47
50	175,07	24	84,03	8	1,615	1,29
50	175,07	22	77,29	1	0,527	4,31
50	175,07	22	77,29	2	0,644	3,53
50	175,07	22	77,29	3	0,748	3,04
50	175,07	22	77,29	4	0,851	2,67
50	175,07	22	77,29	5	1	2,27
50	175,07	22	77,29	6	1,223	1,86
50	175,07	22	77,29	7	1,419	1,60
50	175,07	22	77,29	8	1,615	1,41

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Carbon Drive Front sprocket number of teeth	Carbon Drive Front sprocket nominal diameter (mm)	Carbon Drive Rear sprocket number of teeth	Carbon Drive Rear sprocket nominal diameter (mm)	Gear	Gear ratio Nexus / Alfine	Total Ratio
46	161,06	32	112,05	1	0,527	2,73
46	161,06	32	112,05	2	0,644	2,23
46	161,06	32	112,05	3	0,748	1,92
46	161,06	32	112,05	4	0,851	1,69
46	161,06	32	112,05	5	1	1,44
46	161,06	32	112,05	6	1,223	1,18
46	161,06	32	112,05	7	1,419	1,01
46	161,06	32	112,05	8	1,615	0,89
46	161,06	28	98,04	1	0,527	3,12
46	161,06	28	98,04	2	0,644	2,55
46	161,06	28	98,04	3	0,748	2,20
46	161,06	28	98,04	4	0,851	1,93
46	161,06	28	98,04	5	1	1,64
46	161,06	28	98,04	6	1,223	1,34
46	161,06	28	98,04	7	1,419	1,16
46	161,06	28	98,04	8	1,615	1,02
46	161,06	25	87,54	1	0,527	3,49
46	161,06	25	87,54	2	0,644	2,86
46	161,06	25	87,54	3	0,748	2,46
46	161,06	25	87,54	4	0,851	2,16
46	161,06	25	87,54	5	1	1,84
46	161,06	25	87,54	6	1,223	1,50
46	161,06	25	87,54	7	1,419	1,30
46	161,06	25	87,54	8	1,615	1,14
46	161,06	24	84,03	1	0,527	3,64
46	161,06	24	84,03	2	0,644	2,98
46	161,06	24	84,03	3	0,748	2,56
46	161,06	24	84,03	4	0,851	2,25
46	161,06	24	84,03	5	1	1,92
46	161,06	24	84,03	6	1,223	1,57
46	161,06	24	84,03	7	1,419	1,35
46	161,06	24	84,03	8	1,615	1,19
46	161,06	22	77,29	1	0,527	3,97
46	161,06	22	77,29	2	0,644	3,25
46	161,06	22	77,29	3	0,748	2,80
46	161,06	22	77,29	4	0,851	2,46
46	161,06	22	77,29	5	1	2,09
46	161,06	22	77,29	6	1,223	1,71
46	161,06	22	77,29	7	1,419	1,47
46	161,06	22	77,29	8	1,615	1,29
46	161,06	20	70,03	1	0,527	4,36
46	161,06	20	70,03	2	0,644	3,57
46	161,06	20	70,03	3	0,748	3,07
46	161,06	20	70,03	4	0,851	2,70
46	161,06	20	70,03	5	1	2,30
46	161,06	20	70,03	6	1,223	1,88
46	161,06	20	70,03	7	1,419	1,62
46	161,06	20	70,03	8	1,615	1,42