



For more information about this table, please visit:
<http://austinslotcarclub.com/?q=node/350>

NSR Gears Pitch Table

Diametral Pitch (P) = (Number of Teeth + 2) / Outside Diameter

5.5 mm pinions 68XX / 70XX		6.8 mm pinions 69XX		7.5 mm pinions 71XX	
Teeth	Pitch	Teeth	Pitch	Teeth	Pitch
8	46.18938				
9	50.80831				
10	55.42725	10	44.8263		
11	60.04619	11	48.56182		
		12	52.29735	12	47.425474
		13	56.03287	13	50.813008
				14	54.200542
				15	57.588076

Inline 27T crown gear: 48 Pitch

17.5mm SW NSR 60XX		18.5mm SW Scalex / FLY - 61XX		16.8mm AW NSR 65XX		17.5mm AW NINCO 62XX	
Use with: 69XX		Use with: 69XX		Use with: 69XX		Use wit: 71XX	
Teeth	Pitch	Teeth	Pitch	Teeth	Pitch	Teeth	Pitch
				28	45.3583		
				29	46.8703		
30	46.4509			30	48.3822		
31	47.9025			31	49.8942	31	47.902453
32	49.3540			32	51.4061	32	49.354043
33	50.8056			33	52.9181	33	50.805632
34	52.2572	34	49.43018	34	54.4300	34	52.257222
35	53.7088	35	50.80324			35	53.708811
36	55.1604	36	52.1763				
37	56.6120	37	53.54936				
		38	54.92242				
		38	54.92242				