

Make **Nissan** Since Oct 2010, ATS silent discs are used for the standard LSD & Defforce LSD

Model	Year	Chassis	Engine	Trim	Section	Replacement Diff	Standard			Silent LSD			Defforce			Carbon LSD (1st generation)					
							T (at the end of part #) - reinforced internal gears.			New generation metal LSD w/o chattering noise. 82mm/87mm disc - 45 & 55 degree cam			D1 spec - specially designed for Drifting S-Street Type. R-Reinforced Racing type.			Ultra smooth and quiet operation					
							Parts number	Retail price	Note	Parts number	Retail price	Note	Parts number	Retail price	Note	Parts number	Retail price	Note			
							D20 - Stronger LSD w/ 20 internal discs			95mm/100mm disc - 45 & 60 degree cam						A: 2 way, B: 1.5 way, C: 1 way					
Silvia	88.4-90.12	S13	CA18DE	Q's Non ABS MT/AT	R	OP	RNRA(B)9510	\$1,368.29	#28	SNRA(B)9510	\$1,442.86	#28									
				Q's w/ABS MT/AT	R	OP	RNRA(B)10964	\$1,118.00	#46			RDNRA(B)10963	\$1,116.00	#47	CNRA(B)9510	\$1,741.43	#28				
									RNRA(B)10963	\$1,176.00	#47										
				Q's	R	VI	RNRA(B)109113	\$1,102.29	#36	SNRA(B)109112	\$1,234.86	#36	RDNRA(B)109112	\$1,160.29	#36	CNRA(B)109112	\$1,673.57	#36			
					R	VI	RNRA(B)10946	\$1,118.00	#38	SNRA(B)10945	\$1,250.57	#38	RDNRA(B)10945	\$1,176.00	#38	CNRA(B)10945	\$1,689.29	#38			
				CA18DET	K's	R	VI	RNRA(B)109113	\$1,102.29	#36	SNRA(B)109112	\$1,234.86	#36	RDNRA(B)109112	\$1,160.29	#36	CNRA(B)109112	\$1,673.57	#36		
					R	VI	RNRA(B)10946	\$1,118.00	#38	SNRA(B)10945	\$1,250.57	#38	RDNRA(B)10945	\$1,176.00	#38	CNRA(B)10945	\$1,689.29	#38			
			91.1-93.1	PS13	SR20DE	Q's Non ABS	R	OP	RNRA(B)9510	\$1,368.29	#28	SNRA(B)9510	\$1,442.86	#28							
						Q's w/ABS	R	OP	RNRA(B)10964	\$1,118.00							CNRA(B)9510	\$1,741.43	#28		
											RNRA(B)10963	\$1,176.00						CNRA(B)10963	\$1,772.86	#45	
						Q's 5MT	R	VI	RNRA(B)109113	\$1,102.29	#36	SNRA(B)109112	\$1,234.86	#36	RDNRA(B)109112	\$1,160.29	#36	CNRA(B)109112	\$1,673.57	#36	
							R	VI	RNRA(B)10946	\$1,118.00	#38	SNRA(B)10945	\$1,250.57	#38	RDNRA(B)10945	\$1,176.00	#38	CNRA(B)10945	\$1,689.29	#38	
	Q's 4MT	R				VI	RNRA(B)109113	\$1,102.29	#36	SNRA(B)109112	\$1,234.86	#36	RDNRA(B)109112	\$1,160.29	#36	CNRA(B)109112	\$1,673.57	#36			
		R	VI	RNRA(B)10946	\$1,118.00	#38	SNRA(B)10945	\$1,250.57	#38	RDNRA(B)10945	\$1,176.00	#38	CNRA(B)10945	\$1,689.29	#38						
	SR20DET	K's 5MT	R	VI	RNRA(B)109113	\$1,102.29	#36	SNRA(B)109112	\$1,234.86	#36	RDNRA(B)109112	\$1,160.29	#36	CNRA(B)109112	\$1,673.57	#36					
			R	VI	RNRA(B)10946	\$1,118.00	#38	SNRA(B)10945	\$1,250.57	#38	RDNRA(B)10945	\$1,176.00	#38	CNRA(B)10945	\$1,689.29	#38					
		K's 4AT	R	VI	RNRA(B)109113	\$1,102.29	#36	SNRA(B)109112	\$1,234.86	#36	RDNRA(B)109112	\$1,160.29	#36	CNRA(B)109112	\$1,673.57	#36					
			R	VI	RNRA(B)10946	\$1,118.00	#38	SNRA(B)10945	\$1,250.57	#38	RDNRA(B)10945	\$1,176.00	#38	CNRA(B)10945	\$1,689.29	#38					
US 240 SX		89-98	KA24		R	OP	RNRA(B)10963	\$1,176.00	#47	SNRA(B)10963	\$1,250.57		RDNRA(B)10963	\$1,176.00	#47	CNRA(B)10963	\$1,772.86	#45			
					R	VI	RNRA(B)109113	\$1,102.29	#36	SNRA(B)109112	\$1,234.86	#36	RDNRA(B)109112	\$1,160.29	#36	CNRA(B)109112	\$1,673.57	#36			

Model	Year	Chassis	Engine	Trim	Section	Replacement Diff	Carbon Hybrid			Carbon LSD Spec II			Carbon LSD Spec III, Spec IV						
							Higher initial torque 14kg - 20kg Last 4 digits indicates the combination and the initial torque			Ultra high response Higher initial torque 10kg to 11kg			Ultra high response Higher initial torque 15kg (III), 20kg (IV)						
							Parts number	Retail price	Note	Parts number	Retail price	Note	Parts number	Retail price	Note				
							A: 2 way, B: 1.5 way, C: 1 way			A: 2 way, B: 1.5 way, C: 1 way			A: 2 way, B: 1.5 way, C: 1 way						
Silvia	88.4-90.12	S13	CA18DE	Q's Non ABS MT/AT	R	OP	CNRA(B)9510HB	\$1,648.57	#28										
				Q's w/ABS MT/AT	R	OP	CNRA(B)10963HB	\$1,680.00	#48					CNRA(B)109G63	\$1,772.86	#45			
				Q's	R	VI	CNRA(B)109112HB42	\$1,580.71	#36					CNRA(B)109F63	\$1,772.86	#45			
					R	VI	CNRA(B)10945HB42	\$1,596.43	#38					CNRA(B)109G112	\$1,673.57	#36			
				CA18DET	K's	R	VI	CNRA(B)109112HB42	\$1,580.71	#36					CNRA(B)109F112	\$1,673.57	#36		
						R	VI	CNRA(B)10945HB42	\$1,596.43	#38					CNRA(B)109G45	\$1,689.29	#38		
			91.1-93.1	PS13	SR20DE	Q's Non ABS	R	OP	CNRA(B)9510HB	\$1,648.57	#28								
						Q's w/ABS	R	OP	CNRA(B)10963HB	\$1,680.00	#48					CNRA(B)109G63	\$1,772.86	#45	
						Q's 5MT	R	VI	CNRA(B)109112HB42	\$1,580.71	#36					CNRA(B)109F63	\$1,772.86	#45	
							R	VI	CNRA(B)10945HB42	\$1,596.43	#38					CNRA(B)109G112	\$1,673.57	#36	
						Q's 4MT	R	VI	CNRA(B)109112HB42	\$1,580.71	#36					CNRA(B)109F112	\$1,673.57	#36	
							R	VI	CNRA(B)10945HB42	\$1,596.43	#38					CNRA(B)109G45	\$1,689.29	#38	
	SR20DET	K's 5MT	R	VI	CNRA(B)109112HB42	\$1,580.71	#36					CNRA(B)109F45	\$1,689.29	#38					
			R	VI	CNRA(B)10945HB42	\$1,596.43	#38					CNRA(B)109G112	\$1,673.57	#36					
		K's 4AT	R	VI	CNRA(B)109112HB42	\$1,580.71	#36					CNRA(B)109F112	\$1,673.57	#36					
			R	VI	CNRA(B)10945HB42	\$1,596.43	#38					CNRA(B)109G45	\$1,689.29	#38					
		US 240 SX	89-98	KA24		R	OP	CNRA(B)10963HB42	\$1,680.00	#48					CNRA(B)109G63	\$1,772.86	#45		
						R	VI	CNRA(B)109112HB42	\$1,580.71	#36					CNRA(B)109F63	\$1,772.86	#45		

Note
 * if the current LSD is not designed for the side flanges used with the stock viscous LSD, please choose this LSD.
 #28: If the stock side flanges are difficult to insert into the LSD, purchase 38220-35F00. Differential case might have to be trimmed.
 #36: The LSD is designed for replacing the stock viscous LSD. There is no need for changing the side flanges. It comes with the bearing (installed) and oil seal. It fits the side flange teeth number 29.
 #38: The LSD is not designed to be used with the stock side flanges for viscous LSD.
 You can either use the current side flanges or purchase new ones depending on the number of the bolt holes. 38220-41F01 (6 holes) or 38220-73L01 (5 holes).
 #45: 12 disc (6 carbon / 6 metal)
 #46: S type 12 metal discs
 #47: S type 16 metal disc
 #48: 12 disc (4 carbon / 8 metal)

Spline teeth	Bolt hole # on flange	Send	Ring teeth n	Nissan parts number
29	6	No		38220-41F01
	5	No		38220-73L01
30	6	No		38220-4P171
		Yes	46	38220-0V161
	5	No		38220-AA001
		Yes	46	38220-AA076