

METAL CATALYZER

The stock catalyzer cell number is about 600cpsi and HKS Metal Catalyzer is 300cpsi. (cpsi= cells per square inch)

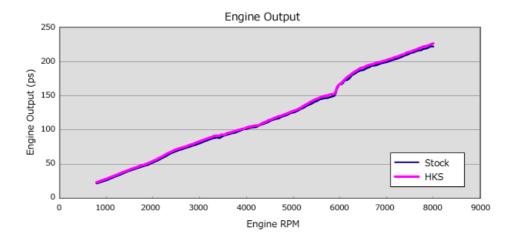
HKS keeps lower pressure loss by the taper cone shape and lower number of cells. However at the same time we use more catalytic metal to clean the exhaust emission.

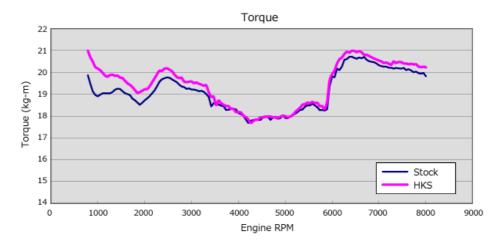
Most of the exhaust pressure loss occurs at the catalyzer, therefore changing to the Metal Catalyzer is the most efficient method to lower the engine friction loss

By using the HKS exhaust manifold, the torque of the low to mid speed improves and with the metal catalyzer, you can prevent from pressure loss in the high RPM. These two improvements make the vehicle to upgrade the engine performance in all range.









○ Combination

You can have a best NA engine performance with these HKS Exhaust Manifold, Super Sound Master and Metal Catalyzer together for the big power and sound.

Vehicle	Model	Engine	Model Year	Pipe Size	Code No.	
S2000	AP2	F22C	05/11-09/09	φ65-φ65	33005-AH004	