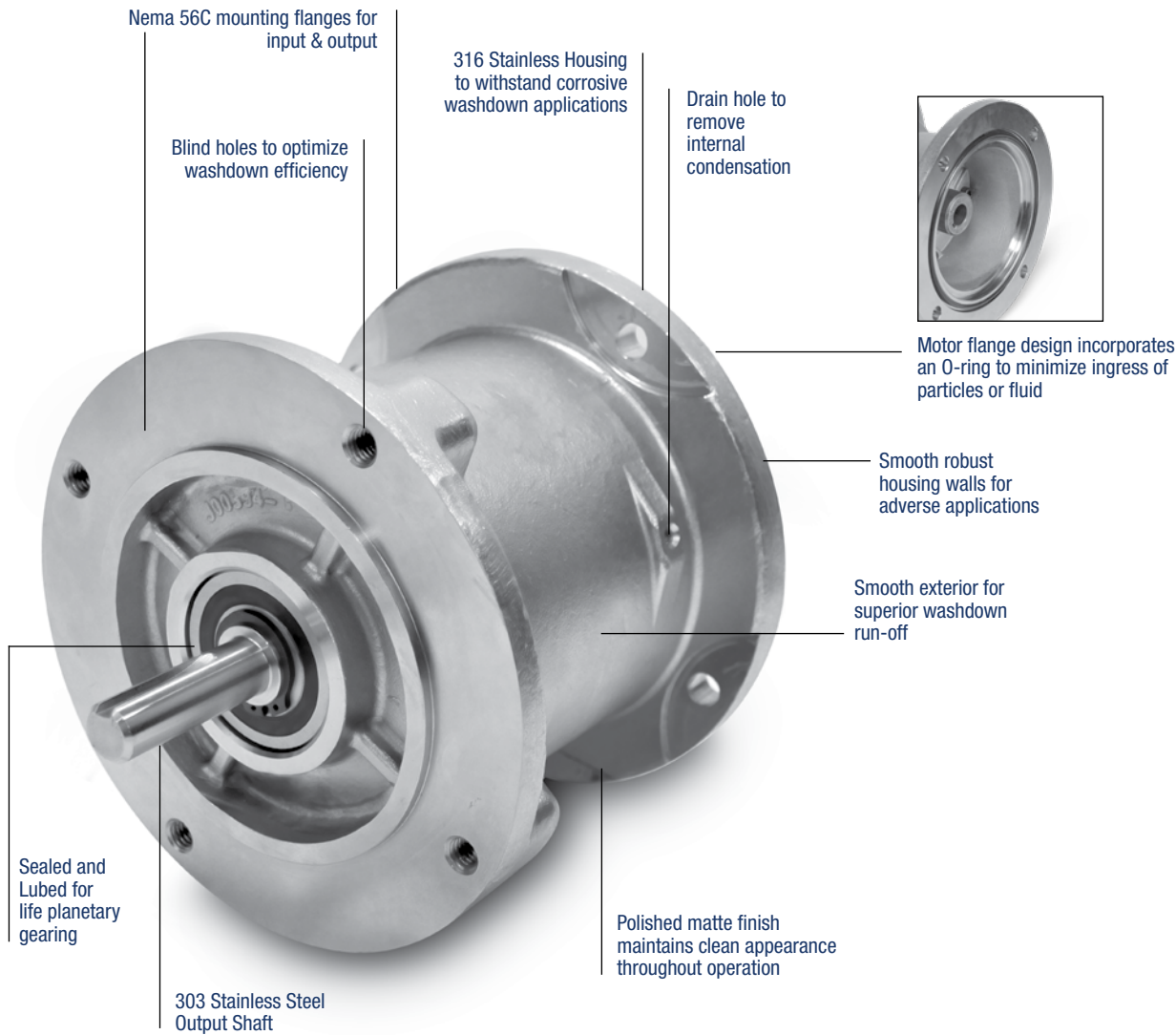


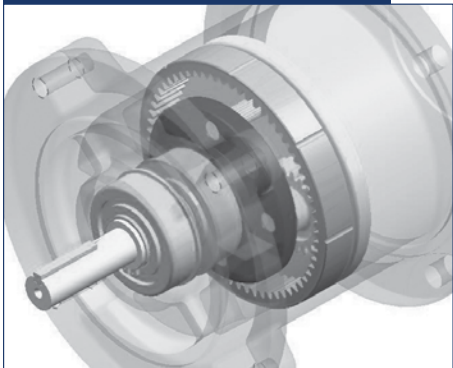
SSFSP Series Planetary Multiplier

Expanded Speed Reduction while Maintaining Operating Efficiency

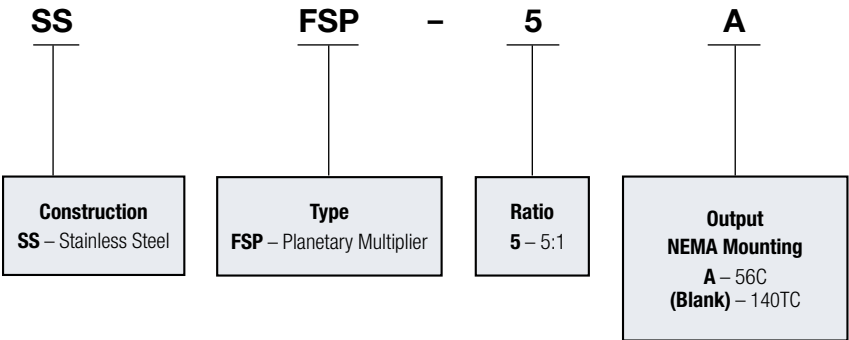
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High Efficiency, Quiet Operation Planetary Gearing



Stainless Steel Stand - Alone Planetary Multiplier Example: **SSFSP-5A**



Lubrication

All SSFSP Series Planetary Multipliers are supplied as Lubricated-for-Life for maximum efficiency, maintenance-free operation. The inherent design of planetary gearing is conducive to the use of grease as a lubricant, because the rotation of the sun and planet gears inside of the internal ring gear promotes even distribution of the lubricant and consistent recirculation. The lubricant we apply at the time of assembly is Klubersynth UH1 14-222 grease which has the characteristics shown below.

LUBRICANT	Type	Certifications	Comments
Klubersynth UH1 14-222	Synthetic Grease, NLGI2	FDA 21CFR178.3570 compliant, NSF registered	H1 Food-Grade

Ambient temperature range of -20F to +125F is suitable for standard configured products and ratings. Contact technical support for operating conditions beyond this range.

Notes: Temperature limit is dictated by multiplier components and not the lubricant.



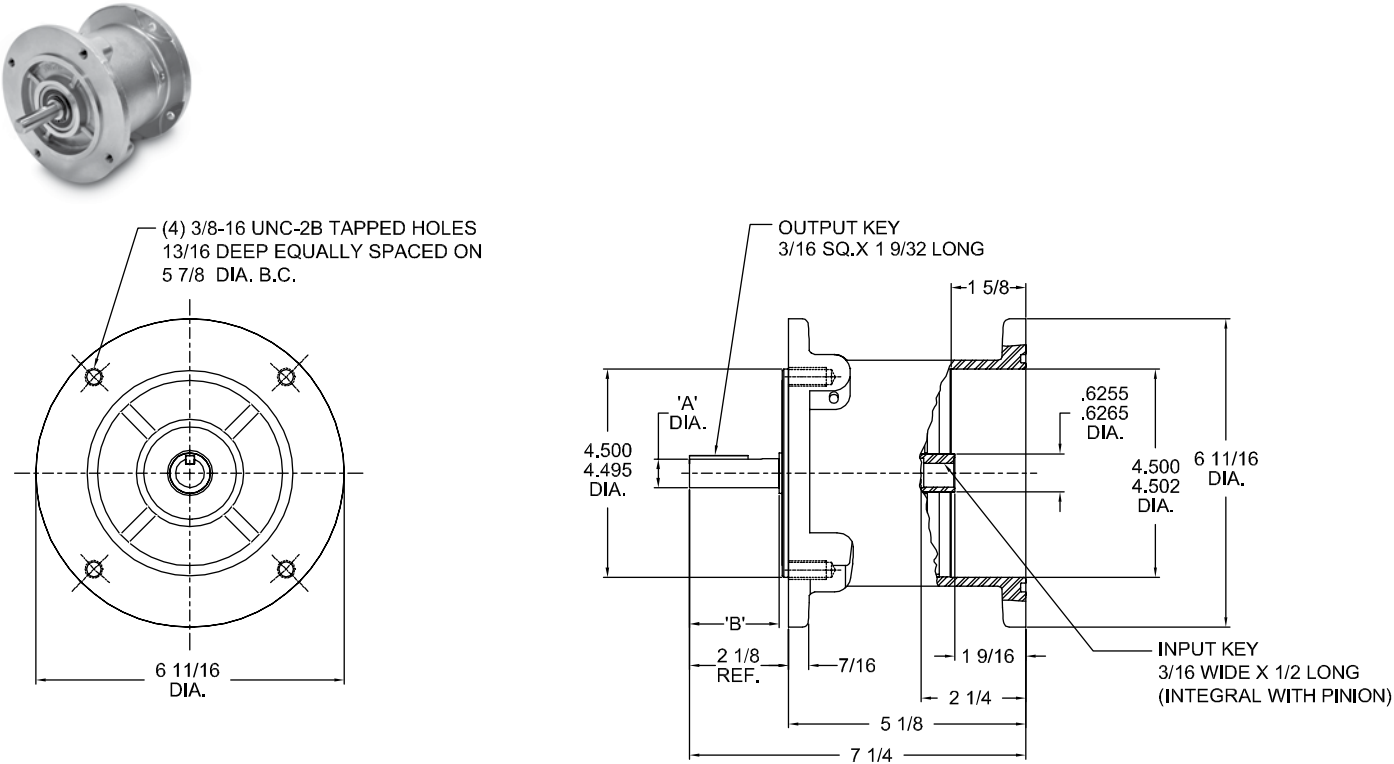
SSFSP Series Planetary Multiplier

Performance Data

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Output RPM	Ratio	Motor HP (1750 RPM Input)	Output		Multiplier Catalog Number
			HP	Torque (lb.ins)	
350	5	1/6	.14	25	SSFSP-5 OR SSFSP-5A
		1/4	.21	38	
		1/3	.29	56	
		1/2	.45	81	
		3/4	.69	124	

Dimensions



Dimensions in Inches

Catalog Number	A Shaft Dia.	B Shaft Length	Ouput NEMA Frame Size	Input NEMA Frame Size
SSFSP-5A	.6245 / .6240	1-15/16	56C	56C
SSFSP-5	.8745 / .8740	2	140TC	56C