



WITTENSTEIN

compact
stainless steel
reliable

SG Stainless Gearbox

Best in class gear technology for harsh,
washdown environments



alpha's SG Stainless Gearbox

Providing what you need for a higher level of protection



Technical details

- Stainless steel shafts and housing
- Stainless fasteners and clamping hub
- Loctite sealant between gearbox / motor for sealing of dissimilar metals
- Food grade grease (NSF H1 approved)

Customer benefits

- Guaranteed watertight motor / gearbox connection
- Ideal for harsh, washdown environments
- Easy dis-assembly
- Maintenance-free

Areas of application

When environmental conditions demand a higher level of protection, the alpha corrosion resistant (CR) and stainless steel (SG) gearboxes from WITTENSTEIN provide the perfect solution.

The alpha SG was developed specifically for applications in food processing, pharmaceutical manufacturing and for other industries with harsh environment conditions.

Technical specifications

	Backlash (arcmin)	Ratio (i)	Max Acc Torque (Nm)
SG095	≤ 8 - 12	3 - 10	90
SG130	≤ 8 - 12	3 - 10	220

For detailed technical data sheets and drawings, please visit www.wittenstein-us.com or contact us.

Additional washdown offerings from WITTENSTEIN

Offerings include:

- Available in inline or right-angle versions
- Electroless **nickel-plated** housings, shafts, fasteners
- **USDA** approved **STEEL IT** epoxy coated housings
- **NSF H1** approved **food-grade lubricants**
- **Gasketing compounds** at housing interfaces
- Custom engineered, **corrosion resistant**, rotary shaft seals



Lacquer coated



Nickel-plated



STEEL-IT coated