

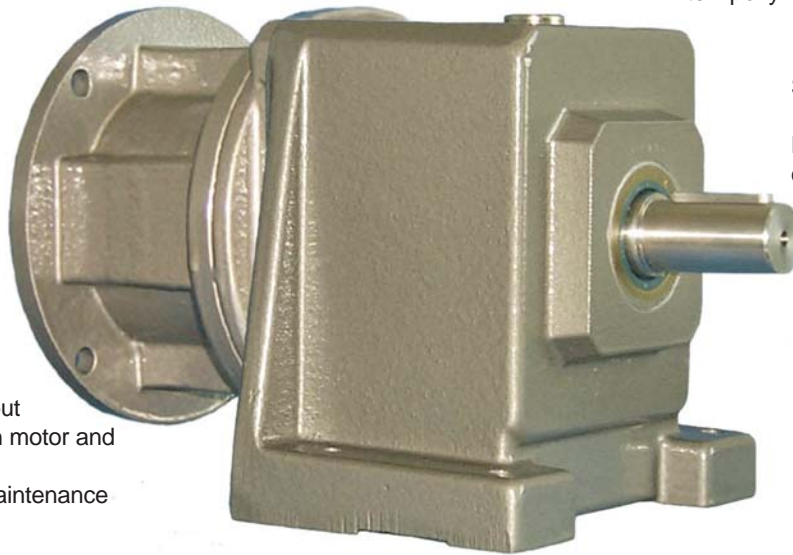


Beverage Duty and Food Duty "C" Series – MGS Helical Concentric Reducers

- Lubricated for Life
- Maintenance Free
- Totally Enclosed (Watertight)
- 3 Year Warranty – your guarantee of our confidence in the MGS (Modular Gear System) line of reducers
- 97% Efficiency – for high quality and reliability plus cost savings in energy and maintenance

Stainless Steel
Nameplate

Standard Coating – **Industrial 316 Stainless Steel Epoxy**
– **Multilayer Industrial 316 Stainless Steel Epoxy**
Coating Options – Additional Layer Ultra Clear Industrial Epoxy
– White Epoxy



Stainless Steel Output Shaft and Key

Double Sealed Output – with a dual lip outer seal and a single lip inner seal

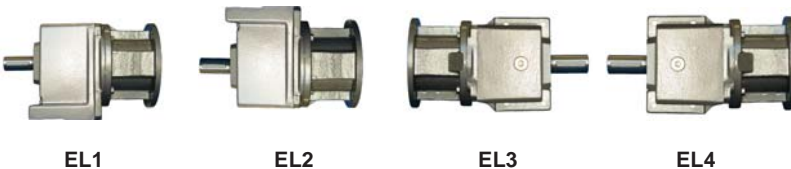
NEMA C-face Input

- O-ring between motor and reducer
- Easy mount maintenance free coupling

Indicates Beverage Duty.
Indicates Food Duty.

Mounting Positions

One Standard Unit for ALL Horizontal Mounting Positions
Without Changing the Oil Level



Can be supplied on request.
Be sure to specify when ordering.

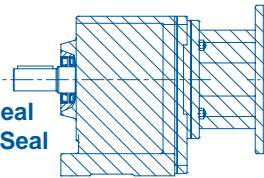


but not recommended.

Comparison

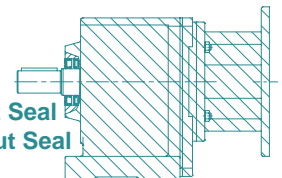
BEVERAGE DUTY

Coating: **Industrial 316 Stainless Steel Epoxy**
Shaft: **Stainless Steel**
Key: **Stainless Steel**
Seals: **Double**
1- Dual Lip Outer Output Seal
1- Single Lip Inner Output Seal
Hardware: **ALL Stainless Steel**
Lubricant: **Standard (Mobile 630)**



FOOD DUTY

Coating: **Multilayer Industrial 316 Stainless Steel Epoxy**
Shaft: **Stainless Steel**
Key: **Stainless Steel**
Seals: **Double**
1- Dual Lip Outer Output Seal
1- Single Lip Inner Output Seal
Hardware: **ALL Stainless Steel**
Lubricant: **Standard (Mobile 630)**



Options: **Food Grade Oil (Exxon Univis Special Mist 220)**
Synthetic Oil (Mobil SHC630)
Ultra Clear Industrial Epoxy
White Epoxy

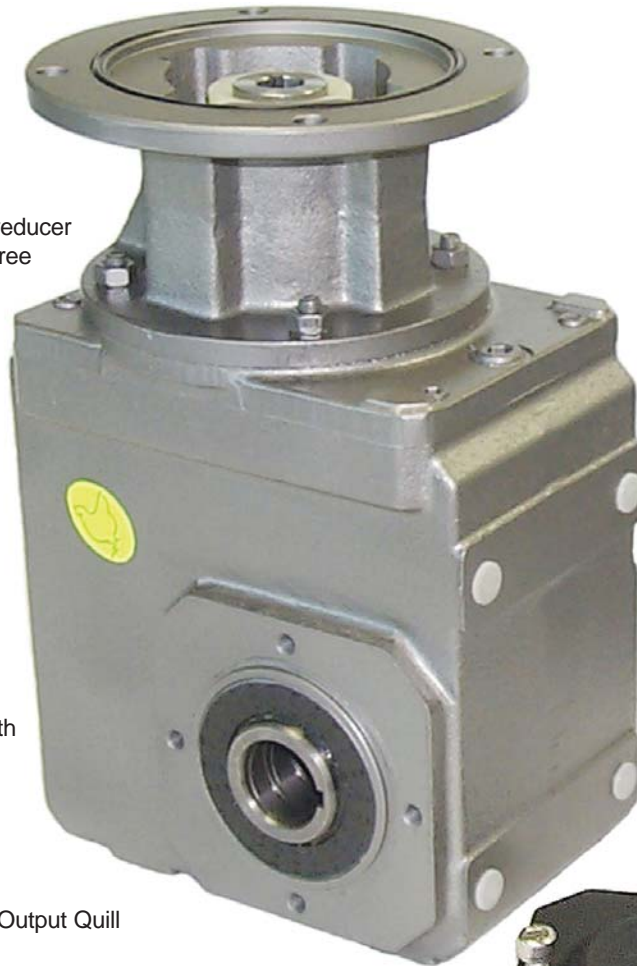
Options: **Food Grade Oil (Exxon Univis Special Mist 220)**
Synthetic Oil (Mobil SHC630)
Ultra Clear Industrial Epoxy
White Epoxy

Poultry Duty "K" Series – MGS Helical/Bevel Reducers



- Lubricated for Life
- Maintenance Free
- Totally Enclosed (No Vent Required)
- 3 Year Warranty – your guarantee of our confidence in the MGS (Modular Gear System) line of reducers
- 97% Efficiency – for high quality and reliability plus cost savings in energy and maintenance

NEMA C-face Input –
O-ring between motor and reducer
Easy mount, maintenance free
coupling



Standard Coating – Industrial 316
Stainless Steel Epoxy

Stainless Steel Nameplate

Double Sealed Output – with
a dual lip outer seal and a
single lip inner seal

Stainless Steel Output Quill



Outside Cover Cap – protects seals
from high pressure washing

Mounting Positions

One Standard Unit for ALL Horizontal Mounting Positions
Without Changing the Oil Level



EL1



EL2



EL5



EL6

Possible but not recommended

Poultry Duty "F" Series – MGS Offset Helical Reducer



- Lubricated for Life
- Maintenance Free
- Totally Enclosed (No Vent Required)
- 3 Year Warranty – your guarantee of our confidence in the MGS (Modular Gear System) line of reducers
- 97% Efficiency – for high quality and reliability plus cost savings in energy and maintenance

Standard Coating – Industrial 316 Stainless Steel Epoxy



Stainless Steel Nameplate

Double Sealed Output – with a dual lip outer seal and a single lip inner seal

Stainless Steel Output Quill



NEMA C-face Input – O-ring between motor and reducer with an easy mount, maintenance free coupling

Outside Cover Cap – protects seals from high pressure washing

Mounting Positions

One Standard Unit for ALL Horizontal Mounting Positions
Without Changing the Oil Level



EL1



EL2



EL3



EL4



Beverage Duty and Food Duty "K" Series – MGS Helical/Bevel Reducers

- Lubricated for Life
- Maintenance Free
- Totally Enclosed (Watertight)
- 3 Year Warranty – your guarantee of our confidence in the MGS (Modular Gear System) line of reducers
- 97% Efficiency – for high quality and reliability plus cost savings in energy and maintenance



- Standard Coating – **Industrial 316 Stainless Steel Epoxy**
 – **Multilayer Industrial 316 Stainless Steel Epoxy**
- Coating Options – Additional Layer Ultra Clear Industrial Epoxy
 – White Epoxy

- NEMA C-face Input
- O-ring between the motor and reducer
 - Easy mount maintenance free coupling

Stainless Steel Nameplate

ALL Stainless Steel Hardware

Inside Split Cover Cap – enables easy assembly onto the shaft



Patented⁽¹⁾ Stainless Steel Double Sided Bushing Mounted into Stainless Steel Output Quill – easily mounts onto standard cold finished, ground, or stainless shafting.

Watertight Outside Closed Cover Cap – protects seals from high pressure washing

Double Sealed Output – with a dual lip outer seal and a single lip inner seal

⁽¹⁾ U.S. Patent Number 5,496,127

Indicates Beverage Duty.
Indicates Food Duty.

Mounting Positions

One Standard Unit for ALL Horizontal Mounting Positions Without Changing the Oil Level



EL1



EL2



EL5



EL6

Possible but not recommended