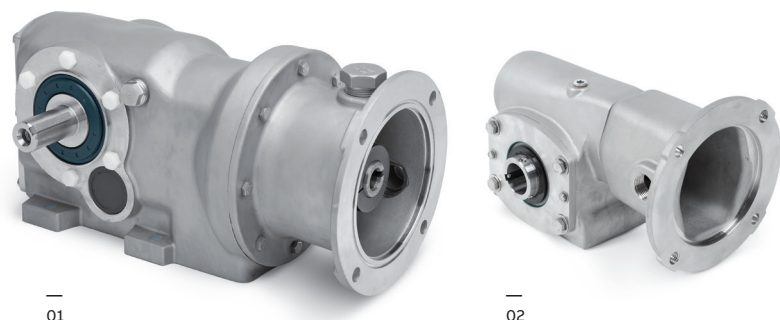


PRODUCT NOTE

Dodge® Tigear-2 and Quantis

Food Safe reducers



01

02

01 Quantis

02 Tigear-2

It's no secret that regulations are more stringent than ever before in the world of food and beverage production. Producers are using tough clean in place (CIP) processes to ensure their equipment is sanitary and ready for production or inspection. Equipment that is used in high washdown areas must excel in two critical areas: cleanability and reliability. The Dodge Tigear-2 and Quantis Food Safe gear reducers were designed for both.

Cleanability means the reducer was designed from the start to make the CIP process easier and more efficient. A smooth, round housing, non-cavity hardware, laser marked nameplate and a seal system that doesn't need covers for an IP69 rating all work together to eliminate potential entrapment and pooling areas.

The clear choice for paint free washdown applications keeps getting better. Now with a one-year warranty against water ingress.

Reliability means the reducer was designed to last in harsh washdown applications. The two-piece XT sealing system provides IP69 water ingress protection and allow Dodge to offer a one-year warranty against failure due to water ingress, no shaft covers needed. Stainless steel construction, standard H1 food grade oil and a sealed, maintenance free design work together to provide reducers that you can install and forget.

Tigear-2 features:

- One-year warranty against failure due to water ingress.
- Two-piece XT seal system designed to last in washdown environments, provides IP69 protection for protection against cleaning with high temperature, heavy sprays
- Rounded housing design and non-cavity hardware to prevent accumulation of material or liquid
- All stainless steel construction for long life in corrosive environments
- Laser marked nameplate for maximum cleanability and food safety
- Factory filled with H1 food grade synthetic oil
- Tapped motor mounting holes to facilitate motor removal
- Available in clamp collar or 3-piece coupled input

Tigear-2 availability:

- Available in 5 case sizes from 1.75" to 3.00"
- Ratios from 5:1 to 60:1
- Wide profile of stock units in our Crossville, TN warehouse
- Non-stock units available for quick delivery from our Belton, SC factory

Quantis features:

- One-year warranty against failure due to water ingress.
- Two-piece XT seal system provides IP69 protection for protection against cleaning with high temperature, heavy sprays
- Rounded housing design and non-cavity hardware to prevent accumulation of material or liquid
- Stainless steel housings and TDNC shafts for long life in corrosive environments
- Laser marked nameplate for maximum cleanability and food safety
- Factory filled with H1 food grade oil

Backed by an unprecedented 1-year warranty

Dodge Food Safe gear reducers feature a one-year warranty against failure due to water ingress. This first in the industry warranty allows users to clean and sanitize their equipment with peace of mind knowing that it will continue to perform.



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