



PRODUCT-DETAILS

SS20A25HA14

STAINLESS STEEL TIGEAR-2 REDUCER



General Information

Global Commercial Alias	SS20A25HA14
Product ID	7BSS20A25HA14
ABB Type Designation	STAINLESS STEEL TIGEAR-2 REDUCER
Catalog Description	STAINLESS STEEL TIGEAR-2 REDUCER

Additional Information

Case Size	20
Nominal Ratio	25
Output	Hollow Alternate
Input Style	3-Piece Coupled
Suitable for Washdown Environment	Yes
Housing Material	Stainless Steel
Product Compatibility	NEMA Motor, 140TC Frame
Gearbox Component Type	Gearbox

Sealing and Lubrication

Sealing Type	Two-Piece Harsh Duty
Lubrication	PAG, Standard Temperature

Technical

Horsepower Rating	Input 1.11 Hp Output 0.88 Hp
Rated Torque	Output 788 in-lb
Thermal Horsepower Rating	1.59 Hp

Dimensions

Bore Diameter	Output 1.188 in
Bore Length	5.7 in
Center Distance	2 in
Overhung Load	1560 lbf

Categories

Mechanical Power Transmission → Gearing → Right-Angle Worm → Tigear-2 (Food Safe) → Gearboxes (3-Piece Coupled Input) → Hollow Output

