



 PRODUCT-DETAILS

SS23A12H56

STAINLESS STEEL TIGEAR-2 REDUCER



General Information

Global Commercial Alias	SS23A12H56
Product ID	7BSS23A12H56
ABB Type Designation	STAINLESS STEEL TIGEAR-2 REDUCER
Catalog Description	STAINLESS STEEL TIGEAR-2 REDUCER

Additional Information

Case Size	23
Nominal Ratio	12
Output	Hollow
Input Style	3-Piece Coupled
Suitable for Washdown Environment	Yes
Housing Material	Stainless Steel
Product Compatibility	NEMA Motor, 56C Frame
Gearbox Component Type	Gearbox

Sealing and Lubrication

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

Technical

Horsepower Rating	Input 2.91 Hp
	Output 2.56 Hp
Rated Torque	Output 1170 in-lb
Thermal Horsepower Rating	3.78 Hp

Dimensions

Bore Diameter	Output 1.438 in
Bore Length	6.62 in
Center Distance	2.31 in
Overhung Load	1610 lbf

Categories

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

