



PRODUCT-DETAILS

# 15Q50L56

## 15Q50L56 TIGEAR-2 REDUCER



### General Information

Global Commercial Alias	15Q50L56
Product ID	7B15Q50L56
ABB Type Designation	15Q50L56 TIGEAR-2 REDUCER
Catalog Description	15Q50L56 TIGEAR-2 REDUCER

### Additional Information

Case Size	15
Nominal Ratio	50
Output	Left
Input Style	Quill
Suitable for Washdown Environment	No
Housing Material	Cast Iron
Paint Type	Standard
Product Compatibility	NEMA Motor, 56C Frame
Gearbox Component Type	Gearbox

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## Sealing and Lubrication

Sealing Type	Single-Lip Contact
Lubrication	PAG, Standard Temperature

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## Technical

Horsepower Rating	Input 0.34 Hp Output 0.22 Hp
Rated Torque	Output 402 in-lb
Thermal Horsepower Rating	0.7 Hp

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## Dimensions

Output Shaft	Left (Solid A)
Shaft Diameter	Output 0.75 in
Shaft Length	Output 2.23 in
Center Distance	1.5 in
Overhung Load	710 lbf

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## Categories

Mechanical Power Transmission → Gearing → Right-Angle Worm → Tigear-2 (Standard) → Gearboxes (Quill Input) → Solid Output

