



 PRODUCT-DETAILS

32Q15L14

32Q15L14 TIGEAR-2 REDUCER



General Information

Global Commercial Alias	32Q15L14
Product ID	7B32Q15L14
ABB Type Designation	32Q15L14 TIGEAR-2 REDUCER
Catalog Description	32Q15L14 TIGEAR-2 REDUCER

Additional Information

Case Size	32
Nominal Ratio	15
Output	Left
Input Style	Quill
Suitable for Washdown Environment	No
Housing Material	Cast Iron
Paint Type	Standard
Product Compatibility	NEMA Motor, 140TC Frame
Gearbox Component Type	Gearbox

Sealing and Lubrication

Sealing Type	Single-Lip Contact
Lubrication	PAG, Standard Temperature

Technical

Horsepower Rating	Input 5 Hp Output 4.39 Hp
Rated Torque	Output 2371 in·lb
Thermal Horsepower Rating	5.72 Hp

Dimensions

Shaft Diameter	Output 1.375 in
Shaft Length	Output 3.2 in
Center Distance	3 in
Overhung Load	2300 lbf

Categories

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

