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 PRODUCT-DETAILS

# 47Q07R25WP

## TIGEAR-2 REDUCER W/ WHITE PAINT




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**General Information**

Global Commercial Alias	47Q07R25WP
Product ID	7B47Q07R25WP
ABB Type Designation	TIGEAR-2 REDUCER W/ WHITE PAINT
Catalog Description	TIGEAR-2 REDUCER W/ WHITE PAINT

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**Additional Information**

Case Size	47
Nominal Ratio	7
Output	Right
Input Style	Quill
Suitable for Washdown Environment	No
Housing Material	Cast Iron
Paint Type	White Epoxy
Product Compatibility	NEMA Motor, 250TC 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 23.35 Hp Output 21.77 Hp
Rated Torque	Output 5801 in-lb
Thermal Horsepower Rating	24.37 Hp

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## Dimensions

Shaft Diameter	Output 2 in
Shaft Length	Output 4.01 in
Center Distance	4.75 in
Overhung Load	5600 lbf

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## Categories

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

