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 PRODUCT-DETAILS

# 40Q07LR25

## 40Q07LR25 TIGEAR-2 REDUCER




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**General Information**

Global Commercial Alias	40Q07LR25
Product ID	7B40Q07LR25
ABB Type Designation	40Q07LR25 TIGEAR-2 REDUCER
Catalog Description	40Q07LR25 TIGEAR-2 REDUCER

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**Additional Information**

Case Size	40
Nominal Ratio	7
Output	Left Right
Input Style	Quill
Suitable for Washdown Environment	No
Housing Material	Cast Iron
Paint Type	Standard
Product Compatibility	NEMA Motor, 250TC Frame
Gearbox Component	Gearbox

Type

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## Sealing and Lubrication

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Sealing Type	Single-Lip Contact
Lubrication	PAG, Standard Temperature

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## Technical

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Horsepower Rating	Input 16.38 Hp Output 15.27 Hp
Rated Torque	Output 4071 in-lb
Thermal Horsepower Rating	17.56 Hp

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## Dimensions

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Output Shaft	Double (Solid)
Shaft Diameter	Output 1.875 in
Shaft Length	Output 3.76 in
Center Distance	4 in
Overhung Load	3280 lbf

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## Categories

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

