20Q07LR14WP 1/2



PRODUCT-DETAILS

20Q07LR14WP

TIGEAR-2 REDUCER W/ WHITE PAINT

| General Information | |
|--------------------------------------|---------------------------------|
| Global Commercial Alias | 20Q07LR14WF |
| Product ID | 7B20Q07LR14WF |
| ABB Type Designation | TIGEAR-2 REDUCER W/ WHITE PAINT |
| Catalog Description | TIGEAR-2 REDUCER W/ WHITE PAINT |
| Additional Information | |
| Case Size | 20 |
| Nominal Ratio | 7 |
| Output | Left Right |
| Input Style | Quil |
| Suitable for Washdown Environment | No |
| Housing Material | Cast Iron |
| Paint Type | White Epoxy |
| Product Compatibility | NEMA Motor, 140TC Frame |
| Sealing and Lubrication | |
| Sealing Type | Single-Lip Contact |
| Lubrication | PAG, Standard Temperature |
| Technical | |
| Horsepower Rating | Input 2.78 Hp Output 2.54 Hp |
| Rated Torque | Output 678 in·lb |
| Thermal Horsepower Rating | 4.15 Hp |

20Q07LR14WP 2/2

| Dimensions | |
|-----------------|----------------|
| Shaft Diameter | Output 1 in |
| Shaft Length | Output 2.11 in |
| Center Distance | 2 in |
| Overhung Load | 1560 lbf |

Categories

 $\mathsf{Mechanical\ Power\ Transmission} \rightarrow \mathsf{Gearing} \rightarrow \mathsf{Right} - \mathsf{Angle\ Worm} \rightarrow \mathsf{Tigear} - 2\ (\mathsf{EZ\ Kleen}) \rightarrow \mathsf{Accessories} \rightarrow \mathsf{Riser\ Blocks}$