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PRODUCT-DETAILS

23A12HA1423A12HA14 TIGEAR-2 REDUCER



| General Information | |
|-------------------------|----------------------------|
| Global Commercial Alias | 23A12HA14 |
| Product ID | 7B23A12HA14 |
| ABB Type Designation | 23A12HA14 TIGEAR-2 REDUCER |
| Catalog Description | 23A12HA14 TIGEAR-2 REDUCER |

| Additional Information | |
|--------------------------------------|-------------------------|
| Case Size | 23 |
| Nominal Ratio | 12 |
| Output | Hollow Alternate |
| Input Style | 3-Piece Coupled |
| Suitable for Washdown Environment | No |
| Housing Material | Cast Iron |
| Paint Type | Standard |
| Product Compatibility | NEMA Motor, 140TC Frame |

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Sealing and Lubrication

| Sealing Type | Single-Lip Contact |
|--------------|---------------------------|
| Lubrication | PAG, Standard Temperature |

| Technical | |
|--------------------|---------------------------------|
| Horsepower Rating | Input 2.91 Hp Output 2.56 Hp |
| Rated Torque | Output 1170 in lb |
| Thermal Horsepower | 3.78 Hp |

| Dimensions | |
|-----------------|---------------|
| Output Shaft | Hollow Alt. |
| Bore Diameter | Output 1.5 in |
| Bore Length | 6.62 in |
| Center Distance | 2.31 in |
| Overhung Load | 1610 lbf |

Categories

Rating

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



