



PRODUCT-DETAILS**23Q12R56****23Q12R56 TIGEAR-2 REDUCER**

General Information

Global Commercial Alias	23Q12R56
Product ID	7B23Q12R56
ABB Type Designation	23Q12R56 TIGEAR-2 REDUCER
Catalog Description	23Q12R56 TIGEAR-2 REDUCER

Additional Information

Case Size	23
Nominal Ratio	12
Output	Right
Input Style	Quill
Suitable for Washdown Environment	No
Housing Material	Cast Iron
Paint Type	Standard
Product Compatibility	NEMA Motor, 56C Frame

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 Rating	3.78 Hp

Dimensions

Output Shaft	Right (Solid B)
Shaft Diameter	Output 1.125 in
Shaft Length	Output 2.18 in
Center Distance	2.31 in
Overhung Load	1610 lbf

Categories

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



