



 PRODUCT-DETAILS

176Q20R56WP

TIGEAR-2 REDUCER W/ WHITE PAINT



General Information

Global Commercial Alias	176Q20R56WP
Product ID	7B176Q20R56WP
ABB Type Designation	TIGEAR-2 REDUCER W/ WHITE PAINT
Catalog Description	TIGEAR-2 REDUCER W/ WHITE PAINT

Additional Information

Case Size	176
Nominal Ratio	20
Output	Right
Input Style	Quill
Suitable for Washdown Environment	No
Housing Material	Cast Iron
Paint Type	White Epoxy
Product Compatibility	NEMA Motor, 56C Frame
Gearbox Component Type	Gearbox

Sealing and Lubrication

Sealing Type	Single-Lip Contact
Lubrication	PAG, Standard Temperature

Technical

Horsepower Rating	Input 1.03 Hp Output 0.84 Hp
Rated Torque	Output 602 in-lb
Thermal Horsepower Rating	1.58 Hp

Dimensions

Shaft Diameter	Output 0.875 in
Shaft Length	Output 2.74 in
Center Distance	1.75 in
Overhung Load	1190 lbf

Categories

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

