



 PRODUCT-DETAILS

13S10RWP

TIGEAR-2 REDUCER W/ WHITE PAINT

General Information

Global Commercial Alias	13S10RWP
Product ID	7B13S10RWP
ABB Type Designation	TIGEAR-2 REDUCER W/ WHITE PAINT
Catalog Description	TIGEAR-2 REDUCER W/ WHITE PAINT

Additional Information

Case Size	13
Nominal Ratio	10
Output	Right
Input Style	Separate
Suitable for Washdown Environment	No
Housing Material	Cast Iron
Paint Type	White Epoxy
Gearbox Component Type	Gearbox

Sealing and Lubrication

Sealing Type	Single-Lip Contact
Lubrication	PAG, Standard Temperature

Technical

Horsepower Rating	Input 0.85 Hp Output 0.75 Hp
Rated Torque	Output 270 in·lb
Thermal Horsepower Rating	1.96 Hp

Dimensions

Shaft Diameter	Input 0.5 in Output 0.625 in
Shaft Length	Input 1.22 in Output 1.9 in
Center Distance	1.33 in
Overhung Load	650 lbf

Categories

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