



 PRODUCT-DETAILS

35QZ15LR18

TIGEAR-2 E-Z KLEEN REDUCER

General Information

Global Commercial Alias	35QZ15LR18
Product ID	7B35QZ15LR18
ABB Type Designation	TIGEAR-2 E-Z KLEEN REDUCER
Catalog Description	TIGEAR-2 E-Z KLEEN REDUCER

Additional Information

Case Size	35
Nominal Ratio	15
Output	Left Right
Input Style	Quill
Suitable for Washdown Environment	Yes
Housing Material	Cast Iron
Paint Type	Stainless Epoxy
Product Compatibility	NEMA Motor, 180TC Frame
Gearbox Component Type	Gearbox

Sealing and Lubrication

Sealing Type	Two-Piece Harsh Duty
Lubrication	PAG, Standard Temperature

Technical

Horsepower Rating	Input 7.44 Hp Output 6.66 Hp
Rated Torque	Output 3599 in-lb
Thermal Horsepower Rating	7.56 Hp

Dimensions

Output Shaft	Double (Solid)
Shaft Diameter	Output 1.5 in
Shaft Length	Output 3.51 in
Center Distance	3.5 in
Overhung Load	2760 lbf

Categories

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