



 PRODUCT-DETAILS

242253

TXT205S,SV STRAIGHT BORE REDUCER



General Information

Global Commercial Alias	242253
Product ID	7B242253
ABB Type Designation	TXT205S,SV STRAIGHT BORE REDUCER
Catalog Description	TXT205S,SV STRAIGHT BORE REDUCER

Additional Information

Case Size	2
AGMA Size	115
Nominal Ratio	5
Actual Ratio	5.29
Output	Straight Bore
Input Style	Belt-Driven
Reduction Type	Single Stage
Housing Material	Cast Iron
Sealing Type	Single-Lip Contact
Gearbox Component Type	Gearbox

Technical

Maximum Speed	Input 2116 r/min
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Dimensions

Bore Length	Output 5.81 in
Sheave Diameter	Minimum 3 in
Shaft Diameter	Input 1.4375 in
Shaft Length	Input 3.64 in
Product Net Depth / Length	8.84 in

Categories

Mechanical Power Transmission → Gearing → Shaft Mount (Belted Drive) → Torque-Arm (TXT) → Gearboxes

