



LIFT TRUCK ATTACHMENT

Material Replaced: Bronze, Steel, Aluminum

Application: Lift truck and forklift attachments are manufactured for a wide range of material handling applications. The equipment is designed to be rugged and dependable, and to provide continuous service in demanding situations. Metallic bearing surfaces such as lubricated steel is durable but requires constant lubrication to maintain acceptable frictional values and wear rates. Also, the grease used to lubricate the steel can migrate onto the products being handled. UHMW offers a low cost, lubrication-free operation but its inability to handle high loads can be detrimental to performance especially in cantilevered, point-load applications.

The CNL Advantage: NYCAST® GX/RX is an exceptional material choice in this application because of its self-lubrication, low friction, high impact resistance, and overall durability required for optimum performance. With a reduction in wear rate and increase in compressive strength versus UHMW, NYCAST GX/RX eliminates the obstacles associated with the use of both metallic and non-metallic wear surface materials.