

Cushion Tire Forklift Chain

Cushion tires are a firm tire with a smooth profile. Its' tread is bonded to a steel ring to be able to form the tire, and the tire is pressed onto a hub which is affixed to the lift truck. These types of tires are suited for use in smooth floor warehouses and are accessible in various polyurethane or rubber compounds.

A poly tire consists of polyurethane instead of rubber and is also a solid tire. They are used as a substitute for cushion tires for those applications that require a lower steering effort or a higher tire load capacity than can be attained using the cushion tire. Poly tires available in a variety of hardness ratings in order to meet other individual application requirements. Narrow Aisle models and Orderpicker lift trucks would typically utilize small diameter poly tires for their outrigger load wheels.