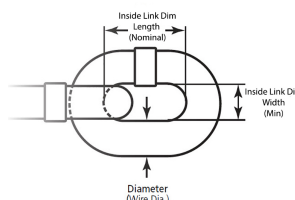


Peerless Industrial Group
1416 East Sanborn St.,
Winona MN 55987
Phone: (800) 873-1916 • **Fax:** (800) 356-1149
Email: custserv@peerlesschain.com
Website: www.peerlesschain.com



PEERLESS
A KITO GROUP COMPANY

Item # 5510224 - 9/32" Grade 100 Alloy Chain , Peerless Grade 100 Alloy Chain



Peerless alloy chain is rugged, versatile, high-strength, low-weight chain manufactured from special analysis alloy steel. It is quenched and tempered before proof testing and the ultimate tensile strength is over twice that of ordinary steel chain. Tensile strength following heat treatment meets or exceeds all existing OSHA, Government, NACM and ASTM specification requirements. **Grade 100 Embossed P10**

Similar to the Grade 80 chain, Grade 100 chain is commonly used for overhead lifting applications because of its excellent energy absorption properties, however Grade 100 chain has the greatest strength to weight ratio of the alloy chains. Peerless grade 100 chain and components meet the latest guidelines of the National Association of Chain Manufacturers (NACM). ASTM A952/A952M and ASTM A973/A973M. **For fast identification, Peerless Grade 100 chain is embossed USA and stamped P10. For quality control purposes, Peerless chain is date coded for easy traceability.**

WHY CHOOSE GRADE 100 OVER GRADE 80?

- Grade 100 is on average a 25% greater Working Load Limit (WLL) over Grade 80.
- Users can experience more working power (WLL) with a smaller diameter chain based upon application.
- Grade 100 reduces the wear on the outer link from dragging on continuous contact with abrasive materials - and because Grade 100 is harder and more durable, inner link wear associated with normal use is reduced as well - which extends the life of the chain.
- Special chemistry and heat treating processes make Grade 100 our strongest chain option.

Package Type	Half Drum
Trade Size (Inches)	9/32
Trade Size mm	7
Wire Dia.	0.283
Inside Dim. Length (Nominal)	0.870
Inside Dim. Width (Min)	0.405
Ft/Drum	400
Weight (Lbs./ft.)	0.725
Working Load Limit (Lbs.)	4300
Working Load Limit (kg)	1950