



Alloy Chain cont.



G80 Alloy Chain

Grade 80 chain is commonly used for overhead lifting applications because of its excellent energy absorption properties. Peerless Grade 80 chain meets the latest guidelines of the National Association of Chain Manufacturers (NACM) and ASTM A391/A391M. This is in line with the higher 4-to-1 design factor required by the International Standards Organization (ISO). For fast identification, Peerless Grade 80 chain is embossed USA and stamped P8. **For quality control purposes, Peerless chain is date coded for easy traceability.**

Full Drum

Stock #	Trade Size		Wire Dia. (inches)	Inside Link Dim. (In.)		Ft. Per Drum	Net Wt. (Lbs.)	WLL	
	Inches	MM		Length (Nominal)	Width (Nominal)			Lbs.	Kgs.
Black									
5050223	9/32	7	0.28	0.83	0.42	800	610	3,500	1,588
5050323	5/16	8	0.31	0.95	0.48	500	463	4,500	2,041
5050423	3/8	10	0.39	1.19	0.56	500	737	7,100	3,221
5050623	1/2	13	0.52	1.54	0.76	300	765	12,000	5,443
5050823	5/8	16	0.63	1.89	0.90	200	725	18,100	8,210
5050923	3/4	20	0.78	2.42	1.14	100	575	28,300	12,837
5051023	7/8	22	0.91	2.66	1.25	100	788	34,200	15,513
5051123	1	26	1.03	2.89	1.42	50	549	47,700	21,636
5051223*	1-1/4	32	1.26	3.78	1.64	66	1080	72,300	32,795
5051323*	1-1/2	38	1.50	4.49	1.93	50	1082	100,000	45,359
5051423*	1-3/4	45	1.77	5.32	2.30	98**	2989	131,250	59,534
5051523*	2	50	1.97	5.91	2.56	80**	3011	175,000	79,379

*Sourced by Peerless Industrial Group ** Packaged in wooden box

Half Drum

Stock #	Trade Size		Wire Dia. (inches)	Inside Link Dim. (In.)		Ft. Per Drum	Net Wt. (Lbs.)	WLL	
	Inches	MM		Length (Nominal)	Width (Nominal)			Lbs.	Kgs.
Black									
5050224	9/32	7	0.28	0.83	0.42	400	305	3,500	1,588
5050324	5/16	8	0.31	0.95	0.48	250	232	4,500	2,041
5050424	3/8	10	0.39	1.19	0.56	250	369	7,100	3,221
5050624	1/2	13	0.52	1.54	0.76	150	383	12,000	5,443

LARGE DIAMETER CHAIN

With impressive lifting ranges of 100,000 to 454,600 lbs (3 and 4 leg slings), large diameter chain can be used for virtually any heavy lifting application. When Peerless developed their revolutionary 8 step manufacturing process, we didn't make any compromises. Our goal was to manufacturer the best quality large diameter chain in the market today. We have incorporated technology advances such as flash welding – the best and most consistent way to weld chain today. Great chain is a function of design as well. You will find the strength enhancing features of triple alloy with nickel, chromium, molybdenum and links with a single weld. When you consider all of these enhancements, plus the assurance of proof testing and certification, you will realize that Peerless large diameter alloy chain is tough enough to handle any lifting application.

