

# GRADE 50 STAINLESS CHAIN

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## **Anti-spark, non-magnetic, corrosion resistant chain.**

Grade 50 316 Stainless Steel Chain is non-magnetic and made to ASTM 80 specifications. It is highly resistant to salt water and chemicals, and will not spark. Its uses include food processing, marine, fishing and industrial applications where high corrosion resistance is required. Easily cleaned, it is ideal for strict hygiene conditions such as hospitals or food processing plants. This chain is approved for overhead lifting and made to Grade 80 dimensions.



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## GRADE

- 50
- Made to grade 80 dimensions

## FINISH

- Corrosion resistant in many hazardous environments
- Easy to clean - ideal for strict hygiene conditions
- Spark resistant

## STANDARDS

- Meets or exceeds OSHA, Government, NACM, and ASTM specification requirements

## HEAT TREATMENT

- none

## ORIGIN

- Made in USA

## APPLICATION

- Approved for overhead lifting (conditions apply)
- Food safe environments, clean rooms, and highly corrosive environments
- Environments where sparks may occur

## MATERIAL

- Stainless steel alloy , composed of Manganese, Chromium, Nickel and Molybdenum

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## PRODUCTS SPECIFICATIONS

Product	Trade Size (in.)	Wire Dia. (in)	Inside Chain Link Length (in)	Inside Chain Link Width (in.)	Ft/Drum	Weight (Lbs./Ft)	Working Load Limit (Lbs.)	Working Load Limit (kg)
5900023	1/8	0.157	0.748	0.276	750	0.20	550	250
5900123	3/16	0.197	0.827	0.354	750	0.34	880	400
5900223	1/4	0.275	0.827	0.409	400	0.74	2600	1200
5900323	5/16	0.315	0.945	0.409	275	0.94	3300	1500
5900423	3/8	0.394	1.181	0.531	200	1.48	5300	2400
5900623	1/2	0.572	1.535	0.665	200	2.55	8500	3850
5900823	5/8	0.629	1.889	0.819	150	3.83	11000	5000