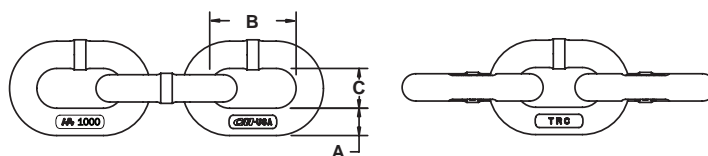# HERC-ALLOY® 1000 CHAIN

WORKING LOAD LIMIT: 2,700 TO 35,300 LBS.

MADE IN THE USA

BENEFITS & FEATURES

- Meets ASTM A973 & NACM standards
- 25% higher working load limit when compared to Grade 80
- Environmentally friendly black coating for distinct appearance and ease of identification
- Certification included with every drum
- 100% proof tested
- 4:1 design factor

Chain Size (in.)	Working Load Limit (lbs.)	Nominal Chain Dimensions (in.)			Per Foot			Per Drum		
		Material Diameter A	Inside Length B	Inside Width C	Product Code	Weight (lbs./ft.)	Approximate Number of Links (per ft.)	Product Code	Length (ft.)	Weight (lbs.)
7/32	2,700	0.22	0.68	0.31	607321	0.44	17.8	677310	800	354
9/32	4,300	0.28	0.88	0.40	607328	0.73	13.6	677311	500	365
3/8	8,800	0.40	1.25	0.57	607339	1.48	9.6	677313	500	740
1/2	15,000	0.52	1.56	0.73	607351	2.51	7.7	677315	300	754
5/8	22,600	0.64	1.92	0.86	607363	3.81	6.3	677316	200	762
3/4	35,300	0.79	2.40	1.07	607378	5.77	5.0	677317	100	577

▶ INSPECTION, CARE & USE

HOW TO SELECT AND ORDER THE PROPER CHAIN SLING

1. Determine the weight and configuration of the load(s) to be lifted.

2. Determine the type of chain sling required, according to weight and configuration.

3. Determine the size of the body chain according to the working load limits. Be sure to take into consideration the effect of the required angle. The working load limit is the maximum load in pounds which should be applied in direct tension to a straight length of chain.

   Note: Working load limit can be affected by angles of loading, type of hitch used, environmental conditions such as hot and cold temperatures, and D/d ratio.

4. Determine the reach required to give the desired angle. The reach is measured from the upper bearing surface of the master link to the bearing surface of the lower attachment. If chain slings are to be used in pairs and are to be matched for reach, indicate when ordering.

5. Know share of load on pick points and location of center of gravity.

For more information, visit us at www.tsriggingequipment.com

SLING ID TAGS

Description	Product Code
Alloy Sling ID Tag	557038
Carbon Sling ID Tag	457106
Attachment Ring	557193

Information on tag includes sling size, reach, WLL, serial number, name of manufacturer, grade of sling & number of branches