

CHAIN SLINGS

- Preferred for use in the most rugged conditions
- May be used at rated capacity at temperatures up to 400° F
- Resistant to abrasion and cutting
- Permanent steel capacity tag serialized for identification
- Alloy Grade 100 in 7/32" to 3/4"

Chain Sling Type Naming Code

Basic chain sling configurations are often described using a code. Naming conventions have many exceptions and may vary among manufactures.

1. First Letter often designates the number of legs or branches:

- S** Single leg with one branch
- D** Double leg with two branches
- T** Triple leg with three branches
- Q** Quadruple leg sling with four branches

2. Second letter normally designates the fitting at the top of the sling:

- O** Oblong shaped master link
- S** Sling hook
- G** Grab hook
- B** Basket with oblong master sling







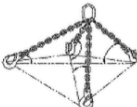
3. Third letter or group of letters normally designates the fitting at the bottom of each branch. A few of the many possibilities are listed below.

- S** Sling hook
- G** Grab hook
- LK** Sliding choker
- BK** Self Locking
- F** Foundry hook

If **A** precedes the group of letters, then a device to adjust the length has been added. Adjusters can be either of two styles, Type A or Type B. Both are pictured.

Example: **ADOS** describes an **A**Adjustable, **D**Double Leg Sling with **O**Oblong master link on top and a **S**Sling hook at the bottom of each leg or branch.

G100 ALLOY STEEL CHAIN SLING WORKING LOAD LIMITS* IN POUNDS – DESIGN FACTOR OF 4

G100 Chain Size		Single Leg	Double Leg				Triple & Quad Leg		
mm	in								
		90°	90° – 60°	90° – 45°	90° – 30°	90° – 60°	90° – 45°	90° – 30°	
5.5	7/32	2,700	4,700	3,800	2,700	7,000	5,700	4,000	
7	9/32	4,300	7,400	6,100	4,300	11,200	9,100	6,400	
8	5/16	5,700	9,900	8,100	5,700	14,800	12,100	8,500	
10	3/8	8,800	15,200	12,400	8,800	22,900	18,700	13,200	
13	1/2	15,000	26,000	21,200	15,000	39,000	31,800	22,500	
16	5/8	22,600	39,100	32,000	22,600	58,700	47,900	33,900	
20	3/4	35,300	61,100	49,900	35,300	91,700	74,900	53,000	
22	7/8	42,700	74,000	60,400	42,700	110,900	90,600	64,000	
26	1	59,700	103,400	84,400	59,700	155,100	126,600	89,500	

Working Load Limits are valid between temperatures of -40°F and 400°F

WARNING

Do not exceed rated capacities. Sling capacity decreases as the angle from horizontal decreases. Slings should never be used at angles less than 30 degrees.