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

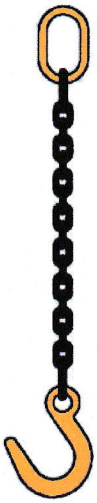
If **A** precedes the group of letters, then a device to adjust the length has been added. Adjusters can be either of two styles, Type A or Type B. Both are pictured.

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

SG

SOS

SOG



SOF

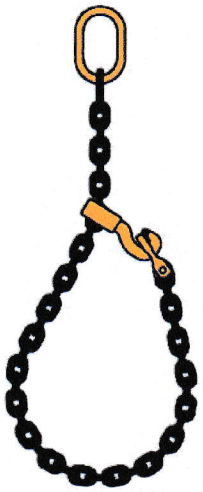
SOBK

SGG

SSS

SSG

ASOS



SOLK

⚠ WARNING
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DOS

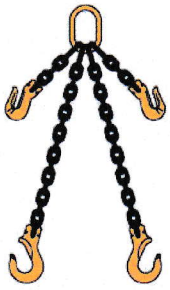
DOG

DOF

DOBK

DOO

BS



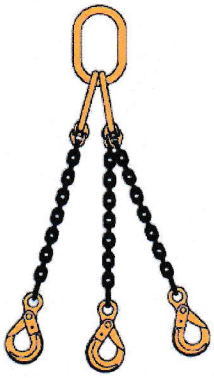
ADOS

DOLK

TOS

TOG

TOF



TOBK

⚠ WARNING

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ATOS

QOS

QOG

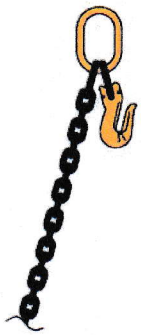
QOF

QOBK

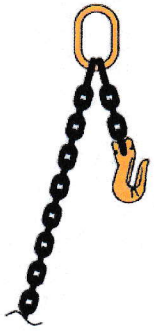
ENDLESS

AQOS

BD



TYPE A ADJUSTER



TYPE B ADJUSTER

⚠ WARNING

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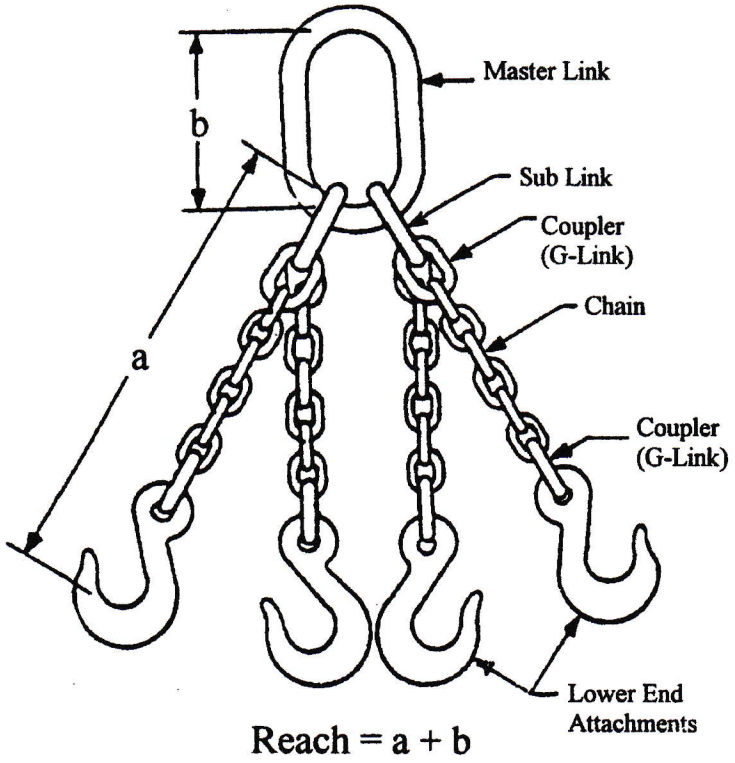
Quadruple Leg Sling



Reach = a + b

1. Single Leg Sling:

   If the required measurement falls in the middle of a link, the next link is cut.

2. Double Leg Sling
   (when assembling a clevis system sling)

   Cut chain to length and count the links. You must have an even number of links so hooks hang in the correct plane. (Hooks should always point out, as shown in diagram.)

3. Triple or Quadruple Leg Sling
   (when assembling a clevis system sling)

   Cut chain to length and count the links. You must have an odd number of links so hooks hang in the correct plane. (Hooks should always point out, as shown in diagram.) If the measurement falls in the middle of a link, the next link is cut.

4. A metal I.D. Tag must always be attached to a chain sling, showing serial number, size, reach, rated capacity at angle of lift and manufacturer.

5. The reach of the sling is the length measured from the load bearing surface of the master link to the load bearing surface of the hook or lower terminal (as shown in illustration).

6. Each sling manufactured shall have a completed certificate of test provided to user.