

HERC-ALLOY® Slings

800

Types of Chain Slings

In describing the type, the following symbols should be used if attachments are other than standard, give detail specifications.

First symbol (basic type)

- S** Single chain sling
- C** Single choker chain sling with a standard end link on each end, no hook
- D** Double branch chain sling (2 legs)
- T** Triple branch chain sling (3 legs)
- Q** Quad branch chain sling (4 legs)

Second symbol (type of master link or end link)

- O** Oblong master link of standard dimensions

Third symbol (type of hook)

- S** Sling hook
- G** Grab hook
- F** Foundry hook
- L** Lodelok hook

Additional coding is defined as follows

- AS** Adjustable single
- ES** Endless single
- SAL** Single adjustable loop
- AD** Adjustable double
- SB** Single basket
- ED** Endless double
- DAL** Double adjustable loop
- DB** Double basket

	Single (1 Leg)	Double (2 Legs)			Triple (3 Legs)			Quad (4 Legs)		
										
Chain Size	Working Load Limit for Angles Available (shown below)									
	90°	60°	45°	30°	60°	45°	30°	60°	45°	30°
Imperial										
in.	lb.									
7/32	2,100	3,600	3,000	2,100	5,500	4,400	3,200	5,500	4,400	3,200
9/32	3,500	6,100	4,900	3,500	9,100	7,400	5,200	9,100	7,400	5,200
5/16	4,500	7,800	6,400	4,500	11,700	9,500	6,800	11,700	9,500	6,800
3/8	7,100	12,300	10,000	7,100	18,400	15,100	10,600	18,400	15,100	10,600
1/2	12,000	20,800	17,000	12,000	31,200	25,500	18,000	31,200	25,500	18,000
5/8	18,100	31,300	25,600	18,100	47,000	38,400	27,100	47,000	38,400	27,100
3/4	28,300	49,000	40,000	28,300	73,500	60,000	42,400	73,500	60,000	42,400
7/8	34,200	59,200	48,400	34,200	88,900	72,500	51,300	88,900	72,500	51,300
1	47,700	82,600	67,400	47,700	123,900	101,200	71,500	123,900	101,200	71,500
1-1/4	72,300	125,200	102,200	72,300	187,800	153,400	108,400	187,800	153,400	108,400

