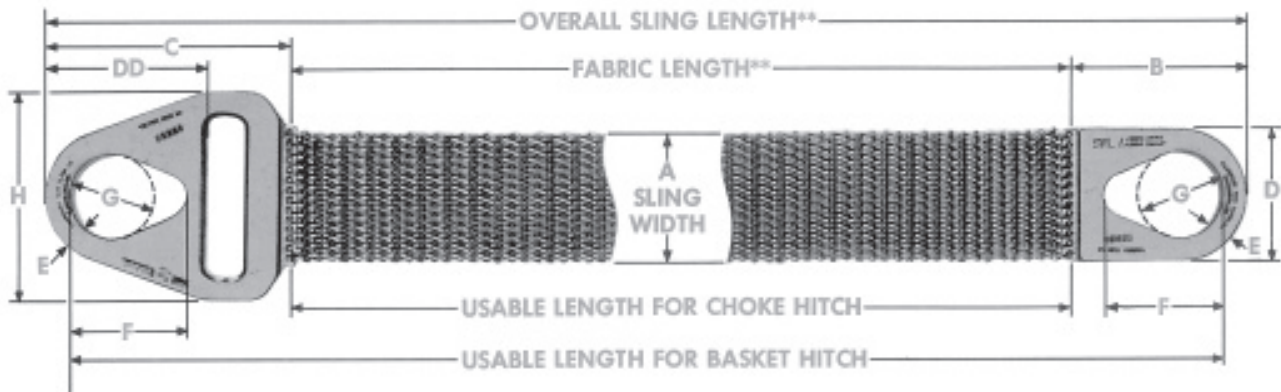


# WIRE MESH SLINGS

## Sling Length Selection



3

To find overall sling length for CHOKE HITCH — in Column A find sling width selected. Then read across and find dimensions B & C. Minimum overall sling length equals B plus C plus circumference of load in inches.

Example: You wish to use a 10" wide sling on an 84" circumference. Minimum overall sling length equals 102½". (7½ + 10½ + 84")

To find overall sling length for BASKET HITCH — in Column A find sling width selected. Then read across and find dimension E. Multiply dimension E by 2 and add circumference of load in inches to determine minimum overall sling length.

Example: You wish to use a 10" wide sling on an 84" circumference. Minimum overall sling length equals 86". (1" + 1" + 84")

CERTEX Cat. Ref. No.	INCHES									HOOK SIZE	WT. 36" SLING	FABRIC LBS./FT. OF LENGTH		
	A WIDTH (NOM.)	B	C	D	E	F	G	H	DD			10 GA.	12 GA.	14 GA.
	CX03-0001	2	4	6	2	1/2	2 3/4	1 3/4	4			3 3/4	5 TON	5
CX03-0002	3	5 1/4	7 1/2	3	3/4	3 1/2	2 1/2	5 1/4	5	10 TON	8	1 7/8	1 3/4	1 1/8
CX03-0003	4	5 1/2	7 3/4	4	3/4	3 1/2	2 1/2	6 1/4	5	10 TON	10	2 1/2	2 1/4	1 1/2
CX03-0004	6	6 1/2	9	6	1	4	2 3/4	8 1/2	6	15 TON	15	3 7/8	3 3/8	2 1/4
CX03-0005	8	8 3/4	12	8	1 1/4	5 1/2	4	11 1/4	8 1/2	25 TON	20	5 1/8	4 1/2	3
CX03-0006	10	7 3/4	10 3/4	10 1/4	1	5	3 1/2	12 3/4	7 1/2	25 TON	26	6 3/8	5 5/8	3 3/4
CX03-0007	12	8	11 1/4	12 1/4	1	5	3 1/2	14 3/4	7 1/2	30 TON	33	7 5/8	6 3/4	4 1/2
CX03-0008	14	8 1/4	12	14 1/4	1 1/4	5	3 1/2	17	7 3/4	30 TON	37	8 7/8	7 7/8	5 1/4
CX03-0009	16	8 1/4	12 1/2	16 1/4	1 1/4	5	3 1/2	19	7 3/4	30 TON	44	10 1/8	9	6
CX03-0010	18	8 1/2	13 1/4	18	2	5	4	21 1/4	11	30 TON	51	11 3/8	10 1/8	6 3/4
CX03-0011	20	8 1/2	14	20	2	5	4	23 1/4	11 1/4	30 TON	58	12 3/4	11 1/4	7 1/2

\*Accommodates Most Hooks To Listed Size

\*\*Standard Tolerance ± 1/2"

Ref. No. 4667

# CERTEX

## Lifting Products and Services






# WIRE MESH SLINGS

## Sling Width Selection

### How to select sling width according to Capacity, Hitch and Specification:

First, determine the hitch you will use for the gauge selected. Then read down the column under the selected hitch and gauge to the load weight you wish to lift. Then read across to the first column at left to find sling width required. Example: You wish to use a G-43 sling in a choke hitch to lift 6,400 pounds. Sling width required is 8".

3

	CERTEX Cat. Ref. No.	NOMINAL WIDTH OF SLING (INCHES)	    				
			CHOKER	VERTICAL BASKET	EFFECT OF ANGLE ON RATED CAPACITIES IN BASKET HITCH		
					60 <sub>i</sub>	45 <sub>i</sub>	30 <sub>i</sub>
	CX03-0012	2	1,600	3,200	2,700	2,000	1,600
	CX03-0013	3	3,000	6,000	5,100	3,800	2,800
	CX03-0014	4	4,400	8,800	7,480	5,600	4,400
	CX03-0015	6	6,600	13,200	11,225	8,400	6,600
G-35	CX03-0016	8	8,800	17,600	15,000	11,250	8,800
HEAVY	CX03-0017	10	11,000	22,000	18,700	14,000	11,000
DUTY	CX03-0018	12	13,200	26,400	22,440	16,800	13,200
	CX03-0019	14	15,400	30,800	26,180	19,600	15,400
	CX03-0020	16	17,600	35,200	29,920	22,400	17,600
	CX03-0021	18	19,800	39,600	33,660	25,200	19,800
	CX03-0022	20	22,000	44,000	37,400	28,000	22,000
	CX03-0023	2	1,450	2,900	2,320	1,740	1,450
	CX03-0024	3	2,175	4,350	3,700	2,700	2,175
	CX03-0025	4	2,900	5,800	4,900	3,670	2,900
	CX03-0026	6	4,800	9,600	8,150	6,100	4,800
G-48	CX03-0027	8	6,400	12,800	10,880	8,100	6,400
MEDIUM	CX03-0028	10	8,000	16,000	13,600	10,200	8,000
DUTY	CX03-0029	12	9,600	19,200	16,300	12,000	9,600
	CX03-0030	14	11,200	22,400	19,000	14,000	11,200
	CX03-0031	16	12,800	25,600	21,700	16,200	12,800
	CX03-0032	18	13,500	27,000	22,900	17,000	13,500
	CX03-0033	20	15,000	30,000	25,500	19,000	15,000
	CX03-0034	2	900	1,800	1,600	1,300	900
	CX03-0035	3	1,400	2,800	2,400	2,000	1,400
	CX03-0036	4	2,000	4,000	3,500	2,800	2,000
	CX03-0037	6	3,000	6,000	5,200	4,200	3,000
G-59	CX03-0038	8	4,000	8,000	6,900	5,700	4,000
LIGHT	CX03-0039	10	5,000	10,000	8,600	7,100	5,000
DUTY	CX03-0040	12	6,000	12,000	10,400	8,500	6,000
	CX03-0041	14	7,000	14,000	12,100	9,900	7,000
	CX03-0042	16	8,000	16,000	13,900	11,300	8,000
	CX03-0043	18	9,000	18,000	15,600	12,700	9,000
	CX03-0044	20	10,000	20,000	17,300	14,100	10,000

CAUTION!  
Do not exceed rated capacities.