



**WIRE ROPE SLINGS**

# HEAVY LIFT EXTRA FLEXIBLE HERCUFLEX SLINGS

HERCUFLEX slings provide a superior combination of flexibility and strength, especially evident in the larger sizes, making them much easier to handle. Due to their superior flexibility, they make an excellent choker hitch. HERCUFLEX slings are available without delay from stock.

EQUIVALENT STANDARD SLING (in.)	HERCUFLEX 3 PART SLING (in.)	WORKING LOAD LIMIT* (Tons)			FINISHED ACTUAL DIAMETER (in.)	WEIGHT PER ft. APPROX. (lbs.)
		VERTICAL	CHOKER	VERTICAL BASKET		
7/16	1/4	1.7	1.3	3.4	1/2	0.44
9/16	5/16	2.6	1.9	5.2	5/8	0.68
5/8	3/8	3.6	2.7	7.2	3/4	0.99
3/4	7/16	4.9	3.7	9.8	7/8	1.33
7/8	1/2	6.4	4.8	12.8	1	1.75
1	9/16	8.0	6.0	16.0	1 1/8	2.24
1 1/8	5/8	9.9	7.4	19.8	1 1/4	2.73
1 1/4	3/4	14.0	10.5	28.0	1 1/2	3.9
1 1/2	7/8	19.0	14.3	38.0	1 3/4	5.4
1 3/4	1	24.8	18.6	49.6	2	7.0
2	1 1/8	31.2	23.4	62.4	2 1/4	8.9
2 1/4	1 1/4	38.4	28.8	76.8	2 1/2	10.0
2 1/2	1 3/8	46.0	34.5	92.0	2 3/4	13.3
2 3/4	1 1/2	55.0	41.2	110.0	3	15.8
3	1 5/8	63.4	47.6	126.8	3 1/4	18.5
3 1/4	1 3/4	73.0	54.8	146.0	3 1/2	21.5
3 1/2	2	95.0	71.2	190.0	4	28.0
4	2 1/4	118.0	88.5	236.0	4 1/2	35.6
4 1/2	2 1/2	145.0	109.0	290.0	5	44.0

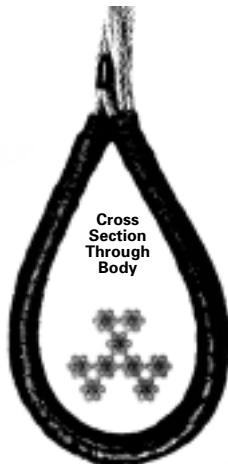


Design factor 5:1

**\*WARNING:** Never exceed working load limit.

# HIGH CAPACITY FLEXIBLE HERCUFLEX II SLINGS

HERCUFLEX II slings are a proven design providing internal adjustment to distribute the load evenly among all nine parts of the body when a sling is in tension. In addition, the construction makes it possible to visually inspect all internal parts of the sling before and after each lift.



Optional Wrapped Eye Shown

EQUIVALENT STANDARD SLING (in.)	HERCUFLEX II ACTUAL DIAMETER (in.)	CABLE SIZE (in.)	EYE LENGTH (in.)	WORKING LOAD LIMIT* (Tons)		
				VERTICAL	CHOKER	VERTICAL BASKET
3/8	1/2	1/8	8x4	1.3	1.0	2.6
1/2	5/8	5/32	10x5	2.0	1.4	4.0
5/8	3/4	3/16	12x6	3.0	2.1	6.0
3/4	1	1/4	16x8	5.0	3.5	10.0
1	1 1/4	5/16	20x10	7.0	4.9	14.0
1 1/8	1 1/2	3/8	24x12	10.0	7.0	20.0
1 1/4	1 3/4	7/16	28x14	16.0	11.2	32.0
1 1/2	2	1/2 (EIPS)	32x16	20.0	14.0	40.0

Design factor 5:1

**\*WARNING:** Never exceed working load limit.

**For any special heavy lift or sling consult your HERCULES representative.**