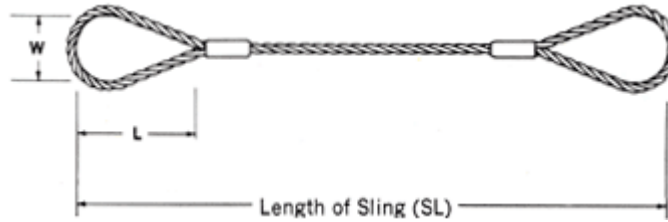


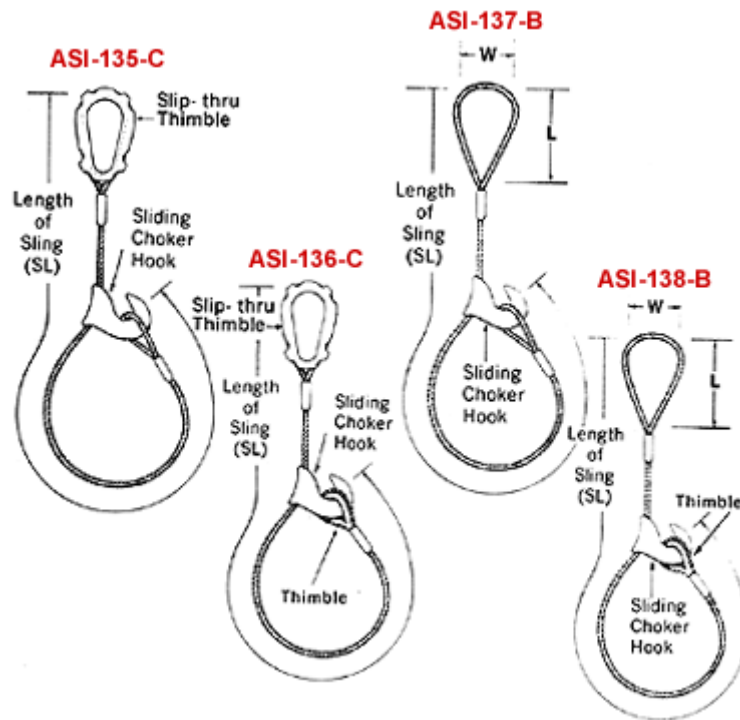
## Strand Laid Slings

**ASI-105-A Sling with single-rope legs and Flemished loops**



Diam. of Rope in.	Min. Length (SL) of Sling ft.-in.	Loop Dimensions		Rated Capacities in Tons (2000 lb)									
				IPS Rope--IWRC					EIPS Rope--IWRC				
		W in.	L in.	* Choker Hitch	Single Leg Vertical	Basket Hitch**			* Choker Hitch	Single Leg Vertical	Basket Hitch**		
						60°	45°	30°			60°	45°	30°
1/4	1-6	2	4	.42	.56	.97	.79	.56	.48	.65	1.1	.91	.65
3/8	2	3	6	.93	1.2	2.1	1.8	1.2	1.1	1.4	2.5	2.0	1.4
1/2	2-6	4	8	1.6	2.2	3.8	3.1	2.2	1.9	2.5	4.4	3.6	2.5
5/8	3	5	10	2.5	3.4	5.9	4.8	3.4	2.9	3.9	6.8	5.5	3.9
3/4	3-6	6	12	3.6	4.9	8.4	6.9	4.9	4.2	5.6	9.7	7.9	5.6
7/8	4	7	14	4.9	6.6	11	9.3	6.6	5.7	7.6	13	11	7.6
1	4-6	8	16	6.4	8.5	15	12	8.5	7.4	9.8	17	14	9.8
1 1/8	5	9	18	7.8	10	18	15	10	9.0	12	21	17	12
1 1/4	5-6	10	20	9.2	12	21	17	12	11	15	29	21	15
1 3/8	6	11	22	11	15	25	21	15	13	18	31	25	18
1 1/2	7	12	24	13	17	30	25	17	16	21	39	30	21
1 3/4	8	14	28	18	24	43	35	25	21	28	49	40	28
2	9	16	32	23	30	55	45	32	28	37	63	52	37
2 1/4	10	18	36	30	40	69	56	40	35	44	77	63	44
2 1/2	11	20	40	36	48	84	68	48	42	54	94	77	64
2 3/4	12	22	44	43	58	101	82	58	50	67	116	94	67
3	13	24	48	51	68	118	97	68	59	79	136	111	79

**ASI-135-C / ASI-136-C / ASI-137-B / ASI-138-B**  
 Slings with single-rope legs, Flemished loops and choker hooks



\* Rated capacities of choker hitches apply when angle or choke is greater than 135°  
 \*\* Rated capacities of basket hitches are based on minimum diameter of curvature at the point of load contact of 20 times the rope diameter.

Diam. of Rope in.	Rated Capacity in Tons (2000 lb)**			Slip-thru Thimbles Size* No.	Spliced Loops		Sliding Choker Hooks	
	IPS Fiber Core	IPS Rope IWRC	EIPS IWRC		W in.	L in.	Size No.	Weight lbs.
1/4	.38	.42	.48	W-2	2	4	1/4-5/16	1.0
3/8	.85	.93	1.1	W-2	3	6	3/8	0.8
1/2	1.5	1.6	1.9	W-3	4	8	1/2	1.25
5/8	2.3	2.5	2.9	W-4	5	10	5/8	2.5
3/4	3.3	3.6	4.1	W-4	6	12	3/4	4.5
7/8	4.5	4.9	5.6	W-5	7	14	7/8-1	10
1	5.8	6.4	7.2	W-5	8	16	7/8-1	10
1 1/8	7.1	7.8	9.1	W-6	9	18	1 1/8-1 1/4	26
1 1/4	8.3	9.2	11	W-6	10	20	1 1/8-1 1/4	26
1 3/8	10	11	13	W-7	11	22	1 3/8-1 1/2	42
1 1/2	12	13	16	W-7	12	24	1 3/8-1 1/2	42