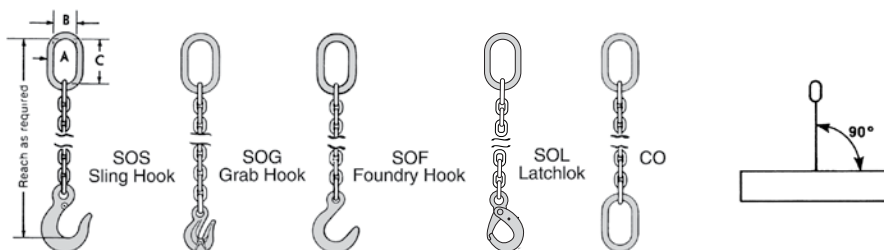
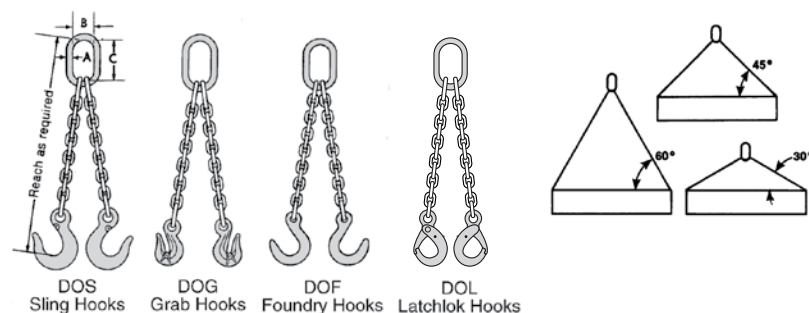


STANDARD TYPES OF CHAIN SLINGS

SINGLE CHAIN SLINGS : TYPE S & C

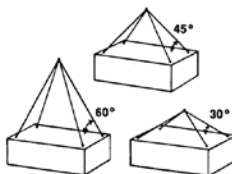
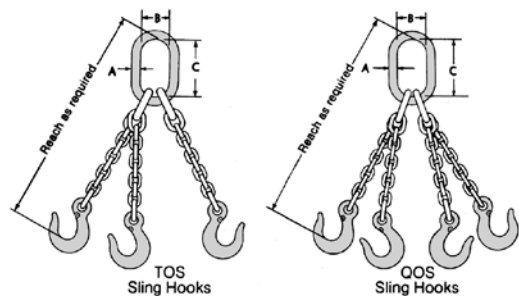


DOUBLE CHAIN SLINGS : TYPE D



TRIPLE CHAIN SLINGS : TYPE T

QUADRUPLE CHAIN SLINGS : TYPE Q

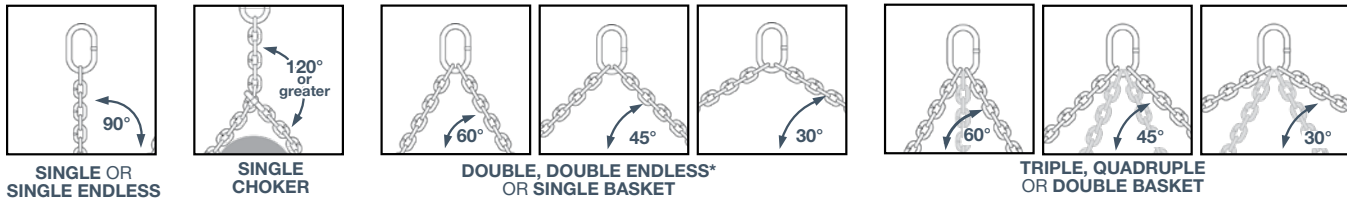


SAFETY NOTE

A quad branch chain sling, especially when used on a load of rigid structure, is usually not sustaining the load evenly on each of its four branches. The maximum working load limits are therefore set at the same values as triple branch chain slings of equal quality and size with branches used at same angle of inclination.



SINGLE LEG (VERTICAL) **SINGLE LEG (CHOKER)** **DOUBLE (2 LEGS)** **TRIPLE (3 LEGS)** **QUADRUPLE (4 LEGS)** **BASKET TYPE** **DOUBLE BASKET TYPE**



SINGLE OR SINGLE ENDLESS **SINGLE CHOKER** **DOUBLE, DOUBLE ENDLESS* OR SINGLE BASKET** **TRIPLE, QUADRUPLE OR DOUBLE BASKET**

Chain Size (in.)	Working Load Limits for Sling Types Show Above														
	Single (1 leg)	Single Choker	Double (2 legs)			Triple (3 legs)			Quad (4 legs)			Single Basket	Double Basket	Single Endless	Double Endless*
	90° (lbs.)	90° (lbs.)	60° (lbs.)	45° (lbs.)	30° (lbs.)	60° (lbs.)	45° (lbs.)	30° (lbs.)	60° (lbs.)	45° (lbs.)	30° (lbs.)	60° (lbs.)	60° (lbs.)	90° (lbs.)	60° (lbs.)
GRADE 80 CHAIN SLINGS															
7/32	2,100	1,700	3,600	3,000	2,100	5,500	4,400	3,200	5,500	4,400	3,200	3,600	5,500	2,100	3,600
9/32	3,500	2,800	6,100	4,900	3,500	9,100	7,400	5,200	9,100	7,400	5,200	6,100	9,100	3,500	6,100
5/16	4,500	3,600	7,800	6,400	4,500	11,700	9,500	6,800	11,700	9,500	6,800	7,800	11,700	4,500	7,800
3/8	7,100	5,700	12,300	10,000	7,100	18,400	15,100	10,600	18,400	15,100	10,600	12,300	18,400	7,100	12,300
1/2	12,000	9,600	20,800	17,000	12,000	31,200	25,500	18,000	31,200	25,500	18,000	20,800	31,200	12,000	20,800
5/8	18,100	14,500	31,300	25,600	18,100	47,000	38,400	27,100	47,000	38,400	27,100	31,300	47,000	18,100	31,300
3/4	28,300	22,600	49,000	40,000	28,300	73,500	60,000	42,400	73,500	60,000	42,400	49,000	73,500	28,300	49,000
7/8	34,200	27,400	59,200	48,400	34,200	88,900	72,500	51,300	88,900	72,500	51,300	59,200	88,900	34,200	59,200
1	47,700	38,200	82,600	67,400	47,700	123,900	101,200	71,500	123,900	101,200	71,500	82,600	123,900	47,700	82,600
1-1/4	72,300	57,800	125,200	102,200	72,300	187,800	153,400	108,400	187,800	153,400	108,400	125,200	187,800	72,300	125,200
GRADE 100 CHAIN SLINGS															
7/32	2,700	2,100	4,700	3,800	2,700	7,000	5,700	4,000	7,000	5,700	4,000	4,700	7,000	2,700	4,700
9/32	4,300	3,500	7,400	6,100	4,300	11,200	9,100	6,400	11,200	9,100	6,400	7,400	11,200	4,300	7,400
5/16	5,700	4,500	9,900	8,100	5,700	14,800	12,100	8,500	14,800	12,100	8,500	9,900	14,800	5,700	9,900
3/8	8,800	7,100	15,200	12,400	8,800	22,900	18,700	13,200	22,900	18,700	13,200	15,200	22,900	8,800	15,200
1/2	15,000	12,000	26,000	21,200	15,000	39,000	31,800	22,500	39,000	31,800	22,500	26,000	39,000	15,000	26,000
5/8	22,600	18,100	39,100	32,000	22,600	58,700	47,900	33,900	58,700	47,900	33,900	39,100	58,700	22,600	39,100
3/4	35,300	28,300	61,100	49,900	35,300	91,700	74,900	53,000	91,700	74,900	53,000	61,100	91,700	35,300	61,100
7/8	42,700	34,200	74,000	60,400	42,700	110,900	90,600	64,000	110,900	90,600	64,000	74,000	110,900	42,700	74,000
1	59,700	47,800	103,400	84,400	59,700	155,100	126,600	89,600	155,100	126,600	89,600	103,400	155,100	59,700	103,400
1-1/4	90,400	72,300	156,600	127,800	90,400	234,900	191,700	135,600	234,900	191,700	135,600	156,600	234,900	90,400	156,600

Do not use double endless slings at angles less than 60°. Based on OSHA and ASME B30.9 standards – Always use the sling tag for the working load limits. Factory assembled HERC-ALLOY 800® or HERC-ALLOY 1000 chain slings have the “HERC-ALLOY 800®” or “HERC-ALLOY 1000” trademark on serial number tags and on the sling hooks. On chain sizes 7/32” through 1-1/4” (7/32” through 3/4” for HA1000), links are embossed with grade symbol “HA-800” or “HA-1000”. This data applies to Herc-Alloy 800® & Herc-Alloy 1000 chain only. Ratings apply to both factory assembled slings and slings assembled with Hammerlok® coupling links, Clevlok® hooks, or Lodelok® hooks.