

# HMPE Grommet Sling



## DLS-1200-G

Endless grommet



- Minimum breaking load is 5X WLL
- Rope MFG: Cortland, Samson, or equivalent
- Constructed of durable HMPE polymer
- Slings use 12 strand or 12x12 construction
- Floats in water
- Custom slings available upon request

SYNTHETIC SLINGS

Rope Diameter	Minimum Length	Vertical Hitch	Choker Hitch	Vertical Basket
Inch	Foot-Inch	Lbs	Lbs	Lbs
1/4	0' 6"	2,640	1,120	4,750
5/16	0' 8"	3,860	1,630	6,940
3/8	0' 10"	5,770	2,450	10,300
7/16	0' 11"	6,930	2,940	12,400
1/2	1' 0"	10,300	4,380	18,500
9/16	1' 2"	12,500	5,300	22,500
5/8	1' 4"	16,900	7,190	30,500
3/4	1' 6"	22,600	9,590	40,600
13/16	1' 8"	24,400	10,300	43,900
7/8	1' 10"	30,500	12,900	55,000
1	2' 0"	36,300	15,400	65,300
1-1/16	2' 2"	42,600	18,000	76,700
1-1/8	2' 4"	48,500	20,500	87,300
1-1/4	2' 6"	54,400	23,100	98,000
1-5/16	2' 8"	64,600	27,400	116,400
1-1/2	3' 0"	72,900	30,900	131,200
1-5/8	3' 4"	96,000	40,700	172,800
1-3/4	3' 6"	103,600	43,900	186,500
2	4' 0"	117,100	49,700	210,800
2-1/8	4' 4"	141,200	59,900	254,200
2-1/4	4' 6"	158,700	67,300	285,700
2-1/2	5' 0"	174,900	74,200	314,800
2-5/8	5' 4"	196,600	83,400	354,000
2-3/4	5' 6"	217,800	92,400	392,000
3	6' 0"	257,400	109,200	463,300
3-1/8	6' 4"	280,500	119,000	504,000
3-1/4	6' 6"	310,200	131,600	558,000
3-1/2	7' 0"	365,600	155,100	658,000
3-5/8	7' 4"	412,500	175,000	742,000

Rope Diameter	Minimum Length	Vertical Hitch	Choker Hitch	Vertical Basket
Inch	Foot-Inch	Lbs	Lbs	Lbs
3-3/4	7' 6"	434,600	184,300	782,000
4	8' 0"	501,000	212,800	902,000
4-1/8	8' 4"	535,000	227,000	963,000
4-1/4	8' 6"	560,000	237,500	1,008,000
4-1/2	9' 0"	602,000	255,700	1,085,000
4-5/8	9' 4"	620,000	263,200	1,116,000
4-3/4	9' 6"	635,000	269,700	1,144,000
5	10' 0"	682,000	289,700	1,229,000
5-1/8	10' 4"	729,000	309,600	1,313,000
5-1/4	10' 6"	777,000	329,700	1,398,000
5-1/2	11' 0"	824,000	349,600	1,483,000
5-5/8	11' 4"	871,000	369,600	1,568,000
5-3/4	11' 6"	918,000	389,500	1,652,000
6	12' 0"	965,000	409,000	1,737,000
6-1/8	12' 4"	1,012,000	429,000	1,822,000
6-1/4	12' 6"	1,059,000	449,000	1,907,000
6-1/2	13' 0"	1,106,000	469,000	1,991,000
6-5/8	13' 4"	1,153,000	489,000	2,076,000
6-3/4	13' 6"	1,200,000	509,000	2,161,000
7	14' 0"	1,247,000	529,000	2,245,000
7-1/8	14' 4"	1,307,000	554,000	2,354,000
7-1/4	14' 6"	1,341,000	569,000	2,415,000
7-1/2	15' 0"	1,388,000	589,000	2,500,000
7-5/8	15' 4"	1,435,000	609,000	2,584,000
7-3/4	15' 6"	1,483,000	629,000	2,669,000
8	16' 0"	1,530,000	649,000	2,754,000
8-1/8	16' 4"	1,577,000	669,000	2,838,000
8-1/4	16' 6"	1,624,000	689,000	2,923,000