






SOLAMESH®

HARDWARE: MEASUREMENTS










TURNBUCKLES

			SIZE OPENING		LENGTH		SIZE		CLOSED	OPEN
			MM	INCHES	MM	INCHES	MM	INCHES	INCHES	INCHES
	207020	SOLAMESH TURNBUCKLE JAW/JAW STAINLESS STEEL TYPE 316 8MM (5/16")	11MM	0.43"	196MM	7.72"	8MM	0.31"	7.72"	11.50"
	207021	SOLAMESH TURNBUCKLE JAW/JAW STAINLESS STEEL TYPE 316 10MM (3/8")	12MM	0.47"	238MM	9.37"	10MM	0.38"	9.94"	14.94"
	207022	SOLAMESH TURNBUCKLE JAW/JAW STAINLESS STEEL TYPE 316 12MM (7/16")	14MM	0.55"	324MM	12.76"	12MM	0.44"	12.94"	19.19"
	207067	SOLAMESH TURNBUCKLE EYE/EYE STAINLESS STEEL TYPE 316 8MM (5/16")	14MM	0.55"	195MM	7.68"	8MM	0.31"	7.50"	10.94"
	207068	SOLAMESH TURNBUCKLE EYE/EYE STAINLESS STEEL TYPE 316 10MM (3/8")	16MM	0.63"	240MM	9.45"	10MM	0.38"	9.06"	13.31"
	207069	SOLAMESH TURNBUCKLE EYE/EYE STAINLESS STEEL TYPE 316 12MM (7/16")	18MM	0.71"	310MM	12.20"	12MM	0.44"	11.88"	17.81"
	207023	SOLAMESH TURNBUCKLE HOOK/HOOK STAINLESS STEEL TYPE 316 8MM (5/16")	10MM	0.38"	200MM	7.87"	8MM	0.31"	7.75"	11.19"
	207024	SOLAMESH TURNBUCKLE HOOK/HOOK STAINLESS STEEL TYPE 316 10MM (3/8")	12MM	0.44"	240MM	9.45"	10MM	0.38"	9.50"	13.94"




ROPE CLAMP

			THREAD		LENGTH		WIDTH	
			MM	INCHES	MM	INCHES	MM	INCHES
	207053	SOLAMESH ROPE CLAMP STAINLESS STEEL TYPE 316 6MM (1/4")	6MM	0.25"	33MM	1.30"	26MM	1.02"
	207054	SOLAMESH ROPE CLAMP STAINLESS STEEL TYPE 316 8MM (5/16")	8MM	0.31"	35MM	1.38"	32MM	1.26"
	207055	SOLAMESH ROPE CLAMP STAINLESS STEEL TYPE 316 10MM (3/8")	10MM	0.38"	40MM	1.57"	37MM	1.46"




SHACKLES

			LENGTH		SIZE		SIZE OPENING	
			MM	INCHES	MM	INCHES	MM	INCHES
	207037	SOLAMESH BOW SHACKLE STAINLESS STEEL TYPE 316 8MM (5/16")	32MM	1.26"	8MM	0.31"	16MM	0.63"
	207038	SOLAMESH BOW SHACKLE STAINLESS STEEL TYPE 316 10MM (3/8")	40MM	1.57"	10MM	0.38"	20MM	0.79"
	207039	SOLAMESH BOW SHACKLE STAINLESS STEEL TYPE 316 12MM (7/16")	48MM	1.89"	12MM	0.44"	24MM	0.94"
	207040	SOLAMESH DEE SHACKLE STAINLESS STEEL TYPE 316 8MM (5/16")	32MM	1.26"	8MM	0.31"	16MM	0.63"
	207041	SOLAMESH DEE SHACKLE STAINLESS STEEL TYPE 316 10MM (3/8")	40MM	1.57"	10MM	0.38"	20MM	0.79"
	207042	SOLAMESH LONG DEE SHACKLE STAINLESS STEEL TYPE 316 8MM (5/16")	64MM	2.52"	8MM	0.31"	16MM	0.63"
	207043	SOLAMESH LONG DEE SHACKLE STAINLESS STEEL TYPE 316 10MM (3/8")	80MM	3.15"	10MM	0.38"	20MM	0.79"
	207044	SOLAMESH TWISTED DEE SHACKLE STAINLESS STEEL TYPE 316 8MM (5/16")	48MM	1.89"	8MM	0.31"	16MM	0.63"
	207045	SOLAMESH TWISTED DEE SHACKLE STAINLESS STEEL TYPE 316 10MM (3/8")	60MM	2.36"	10MM	0.38"	20MM	0.79"



WIRE ROPE

			SIZE		PUT UP	MINIMUM BREAKING LOAD	
			MM	INCHES	FEET	KG	LBS
	207059	SOLAMESH SHADE SAIL WIRE ROPE STAINLESS STEEL TYPE 316 6MM (1/4") 492' REEL	6MM	0.25"	492 FT	1,917 KG	4,217 LBS
	207060	SOLAMESH SHADE SAIL WIRE ROPE STAINLESS STEEL TYPE 316 8MM (5/16") 328' REEL	8MM	0.31"	328 FT	3,408 KG	7,497 LBS
	207061	SOLAMESH SHADE SAIL WIRE ROPE STAINLESS STEEL TYPE 316 10MM (3/8") 328' REEL	10MM	0.38"	328 FT	5,326 KG	11,717 LBS



THIMBLE

			GROVE		LENGTH		INSIDE WIDTH	
			MM	INCHES	MM	INCHES	MM	INCHES
	207056	SOLAMESH THIMBLE STAINLESS STEEL TYPE 316 6MM (1/4")	6MM	0.25"	26MM	1.02"	15MM	0.59"
	207057	SOLAMESH THIMBLE STAINLESS STEEL TYPE 316 8MM (5/16")	8MM	0.31"	33MM	1.30"	18MM	0.71"
	207058	SOLAMESH THIMBLE STAINLESS STEEL TYPE 316 10MM (3/8")	10MM	0.38"	48MM	1.89"	23MM	0.91"







DEE RING

			HEIGHT		LENGTH		WIRE DIAMETER x WEBBING	
			MM	INCHES	MM	INCHES	MM	INCHES
	207033	SOLAMESH DEE RING STAINLESS STEEL TYPE 316 6MM X 50MM (1/4" X 2")	47MM	1.85"	50MM	1.97"	6MM x 50MM	0.25" X 2"
	207034	SOLAMESH DEE RING STAINLESS STEEL TYPE 316 8MM X 50MM (5/16" X 2")	47MM	1.85"	50MM	1.97"	8MM x 50MM	0.31" X 2"





TRIANGLES

			HEIGHT		LENGTH		WIRE DIAMETER x WEBBING	
			MM	INCHES	MM	INCHES	MM	INCHES
	207035	SOLAMESH TRIANGLE STAINLESS STEEL TYPE 316 6MM X 50MM (1/4" X 2")	50MM	1.97"	50MM	1.97"	6MM x 50MM	0.25" X 2"
	207036	SOLAMESH TRIANGLE STAINLESS STEEL TYPE 316 8MM X 50MM (5/16" X 2")	50MM	1.97"	50MM	1.97"	8MM x 50MM	0.31" X 2"

EYE BOLT

			LENGTH		SIZE		INSIDE HOLE DIAMETER		OUTSIDE HOLE DIAMETER
			MM	INCHES	MM	INCHES	MM	INCHES	INCHES
	207051	SOLAMESH EYE BOLT, NUT, WASHER STAINLESS STEEL TYPE 316 8MM X 150MM (5/16" X 6")	150MM	5.91"	8MM X 150MM	0.31" X 6"	20MM	0.79"	1.25"
	207052	SOLAMESH EYE BOLT, NUT, WASHER STAINLESS STEEL TYPE 316 10MM X 150MM (3/8" X 6")	150MM	5.91"	10MM X 150MM	0.38" X 6"	23MM	0.91"	1.50"
	207050	SOLAMESH EYE BOLT, NUT, WASHER STAINLESS STEEL TYPE 316 8MM X 100MM (5/16" X 4")	100MM	3.94"	8MM X 100MM	0.31" X 4"	20MM	0.79"	1.25"
	207062	SOLAMESH EYE BOLT STAINLESS STEEL TYPE 316 8MM X 80MM (5/16" X 3-1/8")	80MM	3.15"	8MM X 80MM	0.31" X 3.125"	20MM	0.79"	1.31"
	207063	SOLAMESH EYE BOLT STAINLESS STEEL TYPE 316 10MM X 80MM (3/8" X 3-1/8")	80MM	3.15"	10MM X 80MM	0.38" X 3.125"	23MM	0.91"	1.56"
	207064	SOLAMESH EYE BOLT STAINLESS STEEL TYPE 316 12MM X 100MM (7/16" X 4")	100MM	3.94"	12MM X 100MM	0.44" X 4"	25MM	0.98"	1.88"

MOUNTING PLATES

			PLATE THICKNESS	HOLE OPENING	TOTAL HEIGHT	INSIDE DIAMETER	LENGTH		WIDTH	
			INCHES	INCHES	INCHES	INCHES	MM	INCHES	MM	INCHES
	207049	SOLAMESH DIAGONAL EYE WALL PLATE STAINLESS STEEL TYPE 316 150MM	0.125"	0.50"			150MM	5.91"	150MM	5.91"
	207048	SOLAMESH DIAGONAL EYE WALL PLATE STAINLESS STEEL TYPE 316 100MM	0.125"	0.50"			100MM	3.94"	100MM	3.94"
	207046	SOLAMESH DIAMOND PAD EYE STAINLESS STEEL TYPE 316 90MM X 55MM (3-1/2" X 2-9/16")	0.19"	0.25"	1.125"	0.88"	90MM	3.54"	55MM	2.17"
	207047	SOLAMESH DIAMOND PAD EYE STAINLESS STEEL TYPE 316 100MM X 62MM (4" X 2-1/2")	0.19"	0.25"	1.50"	1.00"	100MM	3.94"	62MM	2.44"

			LENGTH		HEIGHT		MOUNTING GAP		HOLE DIAMETER		THICKNESS	
			MM	INCHES	MM	INCHES	MM	INCHES	MM	INCHES	MM	INCHES
	207072	SOLAMESH EXTERNAL CORNER BRACKET STAINLESS STEEL TYPE 316 150MM	76MM	3.00"	150MM	6.00"	32MM	1.25"	13MM	0.50"	5MM	0.19"

SPRING HOOK



			SIZE OPENING		LENGTH		WIRE DIAMETER		SMALL INSIDE DIAMETER
			MM	INCHES	MM	INCHES	MM	INCHES	INCHES
	207025	SOLAMESH SPRING HOOK STAINLESS STEEL TYPE 316 8MM (5/16")	9MM	0.35"	80MM	3.15"	8MM	0.31"	0.47"
	207026	SOLAMESH SPRING HOOK STAINLESS STEEL TYPE 316 10MM (3/8")	12MM	0.47"	100MM	3.94"	10MM	0.38"	0.59"

DEE RING THIMBLE



			HEIGHT		WIDTH		INSIDE THIMBLE DIAMETER	OUTSIDE DIAMETER		GROVE DIAMETER
			MM	INCHES	MM	INCHES	INCHES	MM	INCHES	INCHES
	207032	SOLAMESH DEE RING THIMBLE STAINLESS STEEL TYPE 316 10MM X 65MM (3/8" X 2-9/16")	76MM	2.99"	87MM	3.43"	1.88"	65MM	2.56"	0.38"
	207031	SOLAMESH DEE RING THIMBLE STAINLESS STEEL TYPE 316 8MM X 50MM (5/16" X 2")	62MM	2.44"	69MM	2.72"	1.38"	50MM	2"	0.31"
	207030	SOLAMESH DEE RING THIMBLE STAINLESS STEEL TYPE 316 6MM X 50MM (1/4" X 2")	57MM	2.24"	64MM	2.52"	1.31"	50MM	2"	0.25"

CABLE DEE RING



			HEIGHT		LENGTH OF FLAT OUTSIDE	WIDTH		GROVE HEIGHT	GROVE DIAMETER	SIZE	
			MM	INCHES	INCHES	MM	INCHES	INCHES	INCHES	MM	INCHES
	207027	SOLAMESH CABLE DEE RING STAINLESS STEEL TYPE 316 6MM X 50MM (1/4" X 2")	58MM	2.28"	2.75"	52MM	2.05"	0.125"	0.31"	6MM X 50MM	0.25" X 2"
	207028	SOLAMESH CABLE DEE RING STAINLESS STEEL TYPE 316 8MM X 50MM (5/16" X 2")	64MM	2.52"	3"	54MM	2.13"	0.19"	0.38"	8MM X 50MM	0.31" X 2"
	207029	SOLAMESH CABLE DEE RING STAINLESS STEEL TYPE 316 10MM X 55MM (3/8" X 2-3/16")	70MM	2.76"	3.25"	56MM	2.20"	0.25"	0.44"	10MM X 55MM	0.38" X 2.19"

SLIDE-ON-WIRE



			LENGTH		HEIGHT		MOUNTING GAP		HOLE DIAMETER	
			MM	INCHES	MM	INCHES	MM	INCHES	MM	INCHES
	207070	SOLAMESH PAD-EYE STAINLESS STEEL TYPE 316 2.00" X .75"	51MM	2.00"	19MM	0.75"	13MM	0.50"	5MM	0.19"



			SIZE OPENING		LENGTH		SIZE	HOLE DIAMETER
			MM	INCHES	MM	INCHES	INCHES	INCHES
	207066	SOLAMESH SNAP HOOK STAINLESS STEEL TYPE 316 2" X 3/5"	16MM	0.63"	53MM	2.09"	2" X 0.63"	0.38"