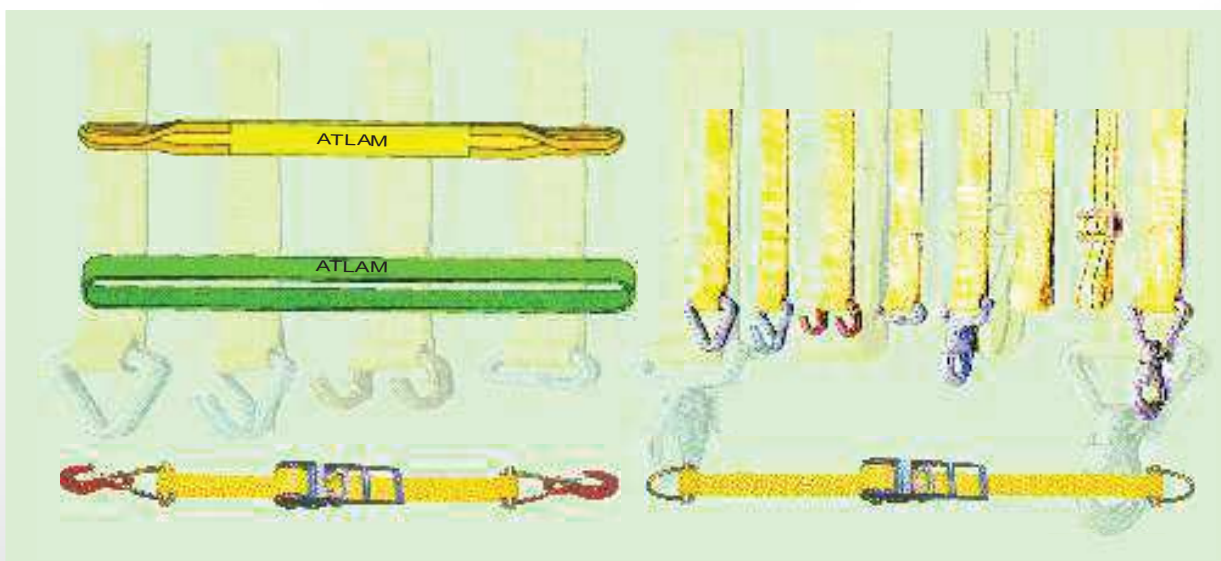
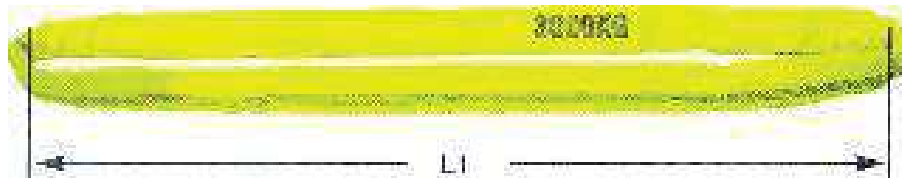


# ATLAM OFFSHORE®

Load Lifting Solutions

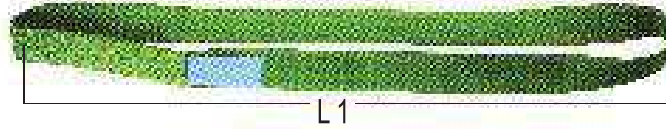


**Cintas de Poliéster**



Referência Reference	L1 Mínimo L1 minimum	Peso / mt L1 Weight / mt L1	Diâmetro mínimo de contato Minimum diameter of contact	Largura mínima de contato Minimum width of contact	
Cor Color	Código Code	m	Kg aprox. Approx. Kg	mm.	mm.
	HRD-01 Ton	0,5	0,36	23	35
	HRD-02 Ton	0,5	0,50	32	40
	HRD-03 Ton	0,5	0,70	35	47
	HRD-04 Ton	0,5	0,80	38	50
	HRD-05 Ton	0,5	1,04	42	53
	HRD-06 Ton	0,5	1,15	46	60
	HRD-08 Ton	0,5	1,72	50	67
	HRD-10 Ton	0,5	2,12	56	75
	HRD-12 Ton	0,5	2,60	58	80
	HRD-15 Ton	0,5	3,38	70	96
	HRD-20 Ton	0,5	5,00	78	104
	HRD-25 Ton	0,5	6,40	84	112
	HRD-30 Ton	0,5	7,70	90	120
	HRD-40 Ton	0,5	10,80	102	138
	HRD-50 Ton	0,5	15,00	120	160

**FATOR DE SEGURANÇA: 7:1** / Safety factor: 7:1



<b>Referência</b> Reference <b>Código</b> Code	<b>Largura</b> Width <b>mm.</b>	<b>L1 Mínimo</b> L 1 minimum <b>m</b>	<b>Peso / mt L1</b> Weight / mt L1 <b>Kg aprox.</b> Approx. Kg
HA-01 Ton	30	0,50	0,18
HA-02 Ton	60	0,50	0,40
HA-03 Ton	90	0,50	0,59
HA-04 Ton	120	0,50	0,80

**FATOR DE SEGURANÇA: 7:1** / Safety factor: 7:1

**Com acessórios grau 8 / With accessories grade 8**

Fator de Segurança: 4:1 (EN - 1492 -Parte 1)  
Eslingas com acessórios ( anéis, ganchos, manilhas, etc. )  
100 % poliéster de alta tenacidade  
Acessórios em aço grau 8 (EN - 1677 - DIN 5691)

Safety Factor: 4:1 (EN-1492 - Part 1)  
Slings with accessories ( rings, hooks, shackles, etc. )  
100% polyester of high tenacity  
Accessories in steel grade 8 (EN - 1677 - DIN 5691)



Referência <i>Reference</i>	Comprimento Mínimo	Carga de trabalho vertical	Carga de trabalho 0 a 45°	Carga de trabalho 45 a 60°
Código <i>Code</i>	Minimum Length	Working Load vertical	Working Load 0 up to 45°	Working Load 45 up to 60°

**ESLINGAS COM 01 PERNA / SLINGS WITH 01 STRAND**



1-EH - 01 Ton	0,74	01 ton	-	-
1-EH - 02 Ton	0,68	02 ton	-	-
1-EH - 03 Ton	0,87	03 ton	-	-
1-EH - 04 Ton	1,54	04 ton	-	-
1-EH - 05 Ton	1,57	05 ton	-	-

**ESLINGAS COM 02 PERNAS / SLINGS WITH 02 STRANDS**



2-EH - 01 Ton	0,62	-	1,40 ton	1,00 ton
2-EH - 02 Ton	0,69	-	2,80 ton	2,00 ton
2-EH - 03 Ton	0,87	-	4,20 ton	3,00 ton
2-EH - 04 Ton	1,57	-	5,60 ton	4,00 ton
2-EH - 05 Ton	1,57	-	7,00 ton	5,00 ton

**ESLINGAS COM 04 PERNAS / SLINGS WITH 04 STRANDS**



4-EH - 01 Ton	0,74	-	2,10 ton	1,50 ton
4-EH - 02 Ton	0,81	-	4,20 ton	3,00 ton
4-EH - 03 Ton	0,98	-	6,30 ton	4,50 ton
4-EH - 04 Ton	1,70	-	8,40 ton	6,00 ton
4-EH - 05 Ton	1,70	-	10,50 ton	7,50 ton

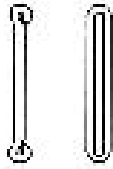
Conforme EN - 1492 / Conform EN - 1492

**FATOR DE SEGURANÇA: 7:1 / Safety factor: 7:1**

Cor /  
Carga de  
Trabalho

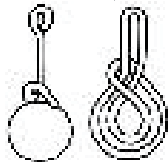
Colour /  
Working  
Load

Ton/t



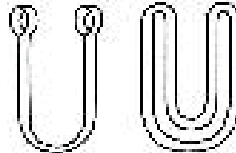
**Içamento Vertical**

*Hoisting vertical*



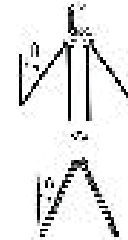
**Içamento em Choker**

*Hoisting in choker*



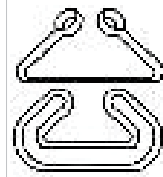
**Içamento em Basket**

*Hoisting in basket*



**Içamento em Basket com Ângulo 0-45°**



*Hoisting in basket with angle 0 to 45°*



**Içamento em Basket com Ângulo 45-60°**

*Hoisting in basket with angle 45 to 60°*

1	1,0	0,8	2,0	1,4	1,0
2	2,0	1,6	4,0	2,8	2,0
3	3,0	2,4	6,0	4,2	3,0
4	4,0	3,2	8,0	5,6	4,0
5	5,0	4,0	10,0	7,0	5,0
6	6,0	4,8	12,0	8,4	6,0
8	8,0	6,4	16,0	11,2	8,0
10	10,0	8,0	20,0	14,0	10,0
15	15,0	12,0	30,0	21,0	15,0
20	20,0	16,0	40,0	28,0	20,0
25	25,0	20,0	50,0	35,0	25,0
30	30,0	24,0	60,0	42,0	30,0
40	40,0	32,0	80,0	56,0	40,0
50	50,0	40,0	100,0	70,0	50,0

Largura Width	Material Material	Carga de trabalho Working Load		Carga de trabalho Working Load	
mm.		Kgs		Kgs	

**SISTEMA COM CATRACA / System with ratchet**



25	Polipropileno / Polypropylen	200	400
35	Polipropileno / Polypropylen	400	800
50	Polipropileno / Polypropylen	750	1.500
35	Poliéster / Polyester	1.000	2.000
50	Poliéster / Polyester	1.500	3.000
50	Poliéster / Polyester	2.000	4.000
50	Poliéster / Polyester	2.500	5.000
75	Poliéster / Polyester	5.000	10.000
100	Poliéster / Polyester	6.000	12.000

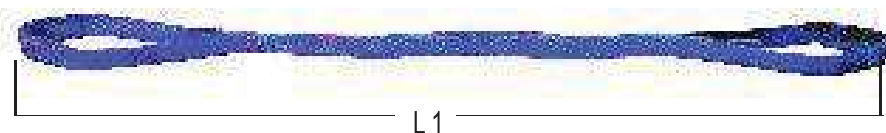
**SISTEMA COM FIXADOR / System with fastening**



25	Polipropileno / Polypropylen	125	250
35	Polipropileno / Polypropylen	250	500
50	Polipropileno / Polypropylen	375	750

Conforme prNB - 12195 - Parte 2 / Conform prNB - 12195 - Part 2

**Fator de segurança 2:1 / Safety Factor 2:1**



Cor Color	Referência Reference Código Code	L1 Mínimo L 1 minimum m	Peso / mt L1 Weight / mt L1 Kg aprox. Approx. Kg	Largura Width mm.	Largura no olhal Width in the eye mm.
	HS-01 Ton	0,50	0,17	30	30
	HS-02 Ton	0,70	0,36	60	35
	HS-03 Ton	1,00	0,56	90	45
	HS-04 Ton	1,60	0,74	120	65
	HS-05 Ton	1,70	0,93	150	80
	HS-06 Ton	1,70	1,12	180	95
	HS-08 Ton	2,00	1,65	240	125

**FATOR DE SEGURANÇA: 7:1 / Safety factor: 7:1**