

**REDE ELECTROSSOLDADA PEQUENO DIAMETRO SUPERFICIE LISA - A500EL**

Tipo de Rede	Diâmetro		Distancia entre Eixos dos Varões		Secção dos Varões por m de largura		Peso da Armadura
	Longitudinal	Transversal	Longitudinal	Transversal	Longitudinal	Transversal	por m <sup>2</sup>
	mm	mm	mm	mm	cm <sup>2</sup> /m	cm <sup>2</sup> /m	kg/m <sup>2</sup>
<b>Malha Tipo MR - 100x300 - Malha Rectangular Unidirecional</b>							
MR 30	3,0	3,0	100	300	0,70	0,24	0,74
MR 34	3,4	3,4	100	300	0,91	0,30	0,95
MR 38	3,8	3,8	100	300	1,13	0,38	1,19
<b>Malha Tipo MAQ - 100x100 - Malha Quadrada Bidirecional</b>							
MAQ 30	3,0	3,0	100	100	0,70	0,70	1,10
MAQ 38	3,8	3,8	100	100	1,13	1,13	1,77
<b>Malha Tipo MCQ - 150x150 - Malha Quadrada Bidirecional</b>							
MCQ 30	3,0	3,0	150	150	0,47	0,47	0,74
MCQ 38	3,8	3,8	150	150	0,76	0,76	1,19
<b>Malha Tipo MDQ - 50x50 - Malha Quadrada Bidirecional</b>							
MDQ 30	3,0	3,0	50	50	1,41	1,41	2,23

**Dimensões Standart:**

Paineis: 6,00 x 2,40

Rolos: 50,00 x 2,40

## **REDE ELECTROSSOLDADA NERVORADA - A500ER**

Tipo de Rede	Diâmetro		Distancia entre Eixos dos Varões		Secção dos Varões por m de largura		Peso da Armadura
	Longitudinal	Transversal	Longitudinal	Transversal	Longitudinal	Transversal	por m <sup>2</sup>
	mm	mm	mm	mm	cm <sup>2</sup> /m	cm <sup>2</sup> /m	kg/m <sup>2</sup>

### **Malha Tipo NR - 100x300 - Malha Rectangular Unidirecional**

NR 40	4,0	4,0	100	300	1,26	0,42	1,32
NR 45	4,5	4,0	100	300	1,59	0,42	1,58
NR 50	5,0	5,0	100	300	1,95	0,65	2,06
NR 55	5,5	5,0	100	300	2,38	0,65	2,38
NR 60	6,0	5,0	100	300	2,83	0,65	2,73
NR 65	6,5	5,0	100	300	3,32	0,65	3,12
NR 70	7,0	5,5	100	300	3,85	0,79	3,65
NR 75	7,5	6,0	100	300	4,42	0,94	4,21
NR 80	8,0	6,5	100	300	5,03	1,11	4,81
NR 85	8,5	6,5	100	300	5,67	1,11	5,32
NR 90	9,0	7,0	100	300	6,36	1,28	6,00
NR 100	10,0	7,5	100	300	7,85	1,47	7,32
NR 120	12,0	10,0	100	300	11,31	2,62	10,93
NR 140	14,0	12,0	100	300	15,39	3,77	15,04
NR 160	16,0	14,0	100	300	20,11	5,13	18,74

### **Malha Tipo nAQ - 100x100 - Malha Quadrada Bidirecional**

NAQ 40	4,0	4,0	100	100	1,26	1,26	1,98
NAQ 45	4,5	4,5	100	100	1,59	1,59	2,50
NAQ 50	5,0	5,0	100	100	1,96	1,96	3,08
NAQ 60	6,0	6,0	100	100	2,83	2,83	4,44
NAQ 70	7,0	7,0	100	100	3,85	3,85	6,04
NAQ 80	8,0	8,0	100	100	5,03	5,03	7,90

NAQ 90	9,0	9,0	100	100	6,36	6,36	9,98
NAQ 100	10,0	10,0	100	100	7,85	7,85	12,34
NAQ 120	12,0	12,0	100	100	11,31	11,31	17,76
NAQ 140	14,0	14,0	100	100	15,39	15,39	24,17
NAQ 160	16,0	16,0	100	100	20,11	20,11	31,57

**Malha Tipo NCQ - 150x150 - Malha Quadrada Bidirecional**

MCQ 40	4,0	4,0	150	150	0,94	0,94	1,32
MCQ 45	4,5	4,5	150	150	1,06	1,06	1,66
MCQ 50	5,0	5,0	150	150	1,31	1,31	2,06
MCQ 60	6,0	6,0	150	150	1,88	1,88	2,96
MCQ 70	7,0	7,0	150	150	2,57	2,57	4,02
MCQ 80	8,0	8,0	150	150	3,35	3,35	5,26
MCQ 90	9,0	9,0	150	150	4,24	4,24	6,66
MCQ 100	10,0	10,0	150	150	5,24	5,24	8,22
MCQ 120	12,0	12,0	150	150	7,54	7,54	11,84
MCQ 140	14,0	14,0	150	150	10,26	10,26	16,11
MCQ 160	16,0	16,0	150	150	13,40	13,40	21,04

**Malha Tipo NC - 100x150 - Malha Rectangular Bidirecional**

NC 50	5,0	5,0	100	150	1,96	1,31	2,57
NC 60	6,0	5,0	100	150	2,83	1,31	3,25
NC 70	7,0	5,5	100	150	3,85	1,58	4,26
NC 80	8,0	6,5	100	150	5,03	2,21	5,68
NC 90	9,0	7,0	100	150	6,36	2,57	7,01
NC 100	10,0	7,5	100	150	7,85	2,95	8,48
NC 1200	12,0	10,0	100	150	11,31	5,24	12,99
NC 140	14,0	12,0	100	150	15,39	7,54	18,00
NC 160	16,0	14,0	100	150	20,11	10,26	23,84

**Dimensões Standart:**

Painéis: 6,00 x 2,40

Rolos ( $\emptyset \leq 5\text{mm}$ ):

50,00 x 2,40