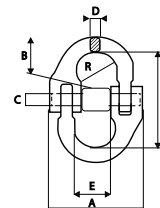


## ELO DE ENGATE CORRENTE

ALLOY GRAU 80

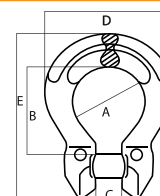


Código	Ø mm	B	Dimensões (mm)			C.M.U. Kg	EAN
			D	E	F		
<b>250 200 100 005</b>	<b>6</b>	18	8	14	47	1.000	5606069323866
<b>250 200 100 007</b>	<b>7/8</b>	22	9	20	56	2.000	5606069323873
<b>250 200 100 010</b>	<b>10</b>	26	11	25	68	3.200	5606069323880
<b>250 200 100 013</b>	<b>13</b>	32	15	26	86	5.100	5606069323897
<b>250 200 100 016</b>	<b>16</b>	40	19	32	102	8.000	5606069323903
<b>250 200 100 018</b>	<b>18/20</b>	46	22	41	123	12.700	5606069323910
<b>250 200 100 022</b>	<b>22</b>	53	26	46	143	15.800	5606069323927
<b>250 200 100 024</b>	<b>24/26</b>	59	30	58	150	20.600	5606069323934

**Mantools**  
EAN

## ELO DE ENGATE "OMEGA"

ALLOY GRAU 80

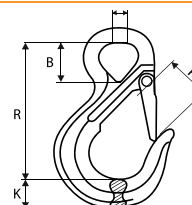


Código	Ø mm	A	Dimensões (mm)		H	C.M.U. Kg	EAN
			B	G			
<b>250 200 400 007</b>	<b>7/8</b>	23	33	12	15	2.000	5606069323941
<b>250 200 400 010</b>	<b>10</b>	31	39	15	17	3.200	5606069323958
<b>250 200 400 013</b>	<b>13</b>	41	54	20	22	5.100	5606069323965

**Mantools**  
EAN

## GANCHO OLHAL COM SEGURANÇA "EURO"

ALLOY GRAU 80

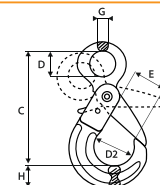


Código	Ø mm	A	Dimensões (mm)		R+K	C.M.U. Kg	EAN
			B	P			
<b>250 400 300 020</b>	<b>7/8</b>	11	25	30	133	2.000	5606069324238
<b>250 400 300 032</b>	<b>10</b>	15	38	34	167	3.200	5606069324245
<b>250 400 300 054</b>	<b>13</b>	19	43	39	213	5.400	5606069324252
<b>250 400 300 081</b>	<b>16</b>	23	50	46	255	8.100	5606069324269
<b>250 400 300 127</b>	<b>18/20</b>	24	62	40	304	12.700	5606069324276

**Mantools**  
EAN

## GANCHO OLHAL COM SEGURANÇA AUTOMÁTICA

ALLOY GRAU 80

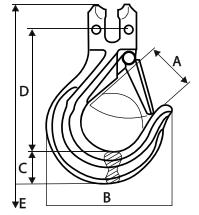


Código	Ø mm	C	D	Dimensões (mm)		G	H	C.M.U. Kg	EAN
				D2	E				
<b>250 400 301 011</b>	<b>6</b>	120,5	22	35	28	10,5	22	1.120	5606069324283
<b>250 400 301 020</b>	<b>7/8</b>	146	25	46	34	12	24	2.000	5606069324290
<b>250 400 301 032</b>	<b>10</b>	185	32	55	45	15	28	3.200	5606069324306
<b>250 400 301 054</b>	<b>13</b>	246	40,5	69	54	20	40	5.400	5606069324313

**Mantools**  
EAN

## GANCHO CLEVIS COM SEGURANÇA

ALLOY GRAU 80

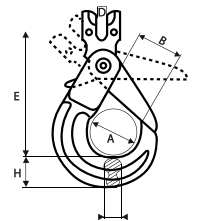


**Mantools**

Código	Ø mm	Dimensões (mm)					C.M.U. Kg	EAN
		A	D2	C	D	G		
<b>250 400 400 007</b>	<b>7/8</b>	29	41	23	87	20	2.000	5606069324023
<b>250 400 400 010</b>	<b>10</b>	37	45	29	110	23	3.200	5606069324030
<b>250 400 400 013</b>	<b>13</b>	49	51	36	137	30	5.100	5606069324047
<b>250 400 400 016</b>	<b>16</b>	49	68	45	167	33	8.000	5606069324054

## GANCHO CLEVIS COM SEGURANÇA AUTOMÁTICA

ALLOY GRAU 80



**Mantools**

Código	Ø mm	Dimensões (mm)					C.M.U. Kg	EAN
		A	D2	C	D	G		
<b>250 400 401 007</b>	<b>7/8</b>	45	37	110	28	22	2.000	5606069324115
<b>250 400 401 010</b>	<b>10</b>	55	44	140	35	28	3.200	5606069324122
<b>250 400 401 013</b>	<b>13</b>	71	57	174	45	36	5.100	5606069324139
<b>250 400 401 016</b>	<b>16</b>	89	74	211	52	37	8.000	5606069324146
<b>250 400 401 018</b>	<b>18/20</b>	101	89	238	55	41	12.700	5606069345301

## GANCHO GIRATÓRIO COM SEGURANÇA AUTOMÁTICA

ALLOY GRAU 80

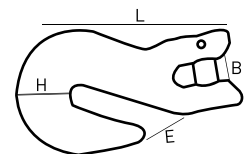


**Mantools**

Código	Ø mm	Dimensões (mm)						C.M.U. Kg	EAN
		C	D	D2	E	G	H		
<b>250 400 500 200</b>	<b>7/8</b>	185	27	34	34	12	24	2.000	5606069324207
<b>250 400 500 320</b>	<b>10</b>	216	35	45	46	15	28	3.200	5606069324214
<b>250 400 500 540</b>	<b>13</b>	268	41	54	56	20	40	5.400	5606069324221

## GANCHO CLEVIS PARA PRISÃO CORRENTE

ALLOY GRAU 80

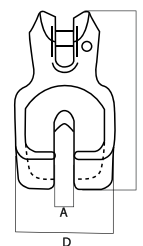


**Mantools**

Código	Ø mm	Dimensões (mm)				C.M.U. Kg	EAN
		B	E	H	L		
<b>250 400 402 007</b>	<b>7/8</b>	9,5	10,8	20	90	1.600	5606069324078
<b>250 400 402 010</b>	<b>10</b>	12,5	13	30	126	2.500	5606069324085
<b>250 400 402 013</b>	<b>13</b>	15	16,5	43,5	163	4.300	5606069324092
<b>250 400 402 016</b>	<b>16</b>	19,5	19,2	46	185	6.500	5606069324108
<b>250 400 402 018</b>	<b>18/20</b>	24	24	56	219	12.700	5606069549204

## ELO DE SUSPENSÃO CORRENTE

ALLOY GRAU 80

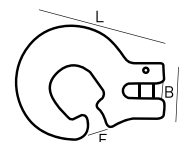


**Mantools**

Código	Ø mm	Dimensões (mm)			C.M.U. Kg	EAN
		A	D	L		
<b>250 300 100 007</b>	<b>7/8</b>	9,5	45	101	2.000	5606069324009
<b>250 300 100 010</b>	<b>10</b>	13	55	138	3.200	5606069324016
<b>250 300 100 013</b>	<b>13</b>	18	75	177	5.400	5606069323996
<b>250 300 100 016</b>	<b>16</b>	21	93	220	8.200	5606069305602
<b>250 300 100 018</b>	<b>18/20</b>	22	99	238	12.700	5606069330260

## GANCHO CLEVIS PARA MADEIRA

ALLOY GRAU 80

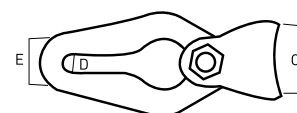


**Mantools**

Código	Ø mm	Dimensões (mm)				C.M.U. Kg	EAN
		A	B	E	L		
<b>250 400 900 708</b>	<b>7/8</b>	38	9,5	10	104	2.000	5606069313461

## PASSADOR PARA MADEIRA

ALLOY GRAU 80

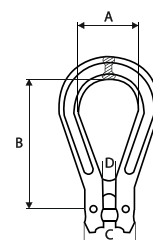


**Mantools**

Código	Ø mm	Dimensões (mm)			C.M.U. Kg	EAN
		C	D	E		
<b>250 500 900 708</b>	<b>7/8</b>	49	11,5	33,5	2.000	5606069318565

## ARGOLÃO CLEVIS

ALLOY GRAU 80

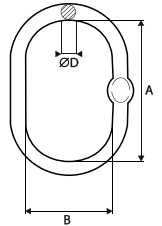


**Mantools**

Código	Ø mm	Dimensões (mm)			C.M.U. Kg	EAN
		A	D	B		
<b>250 500 400 007</b>	<b>7/8</b>	39	11	87	2.000	5606069323569
<b>250 500 400 010</b>	<b>10</b>	49	14	109	3.200	5606069323576

## ARGOLÃO OVAL

ALLOY GRAU 80

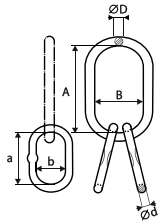


Mantools

Código	Ref. D	Dimensões (mm)		Corrente		C.M.U. Kg	EAN
		A	B	1P	2P		
250 500 100 012	14	100	60	7	6	2.120	5606069323675
250 500 100 014	16	120	70	8	7	2.500	5606069587091
250 500 100 016	18	160	90	10	8	3.150	5606069323682
250 500 100 018	20	160	90	13	10	5.300	5606069323699
250 500 100 020	22	180	100	13	10	8.000	5606069323705
250 500 100 025	28	270	140	16	13	12.500	5606069323729
250 500 100 030	32	270	140	20	13	16.000	5606069323736

## ARGOLÃO COM DUPLO BRINCO

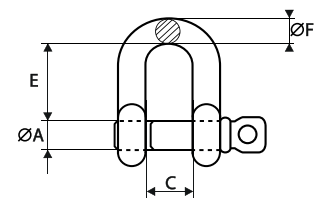
ALLOY GRAU 80



Mantools

Código	Ref. D	Dimensões (mm)		Corrente		C.M.U. Kg	EAN
		A	B	3P	4P		
250 500 200 016	14	100	60	6		2.350	5606069323590
250 500 200 018	18	160	90	7		3.150	5606069323606
250 500 200 020	20	160	90	8		4.250	5606069546890
250 500 200 022	22	180	100	8/10		6.700	5606069323613
250 500 200 025	28	270	140	10		11.200	5606069323620
250 500 200 028	32	270	140	13		17.000	5606069323637

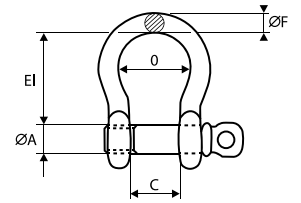
## MANILHA OLHAL DIREITA ALTA RESISTÊNCIA



Mantools

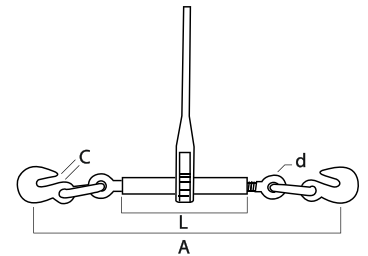
Código	Pol F	Dimensões (mm)				C.M.U. Ton.	EAN
		F	A	E	C		
250 100 200 006	1/4	6	8	23	12	0,50	5606069324573
250 100 200 008	5/16	9	10	26	13,5	0,75	5606069324610
250 100 200 010	3/8	10	12	32	17	1,00	5606069324603
250 100 200 011	7/16	12	12	36	18,5	1,50	5606069324634
250 100 200 012	1/2	13	16	43	20	2,00	5606069324566
250 100 200 016	5/8	16	20	52	28	3,25	5606069324627
250 100 200 020	3/4	19	22	61	32	4,75	5606069324597
250 100 200 022	7/8	22	27	71	36	6,50	5606069324641
250 100 200 024	1	26	30	81	46	8,50	5606069324559
250 100 200 028	1 1/8	29	32	90	45	9,50	5606069324528
250 100 200 032	1 1/4	33	35	99	51	12,00	5606069324511
250 100 200 035	1 3/8	35	39	115	57	13,50	5606069324542
250 100 200 038	1 1/2	38	42	125	61	17,00	5606069324504
250 100 200 044	1 3/4	45	50	149	74	25,00	5606069324535
250 100 200 050	2	50	57	171	83	35,00	5606069324580

## MANILHA OLHAL MEIA LUA ALTA RESISTÊNCIA



Código	Pot. F	F	Dimensões (mm)				C.M.U. Ton.	EAN
			A	E	C	O		
250 100 100 006	1/4	6	8	23	12	21	0,50	5606069566027
250 100 100 010	3/8	10	12	39	17	26	1,00	5606069324443
250 100 100 011	7/16	12	12	42	18,5	29	1,50	5606069324474
250 100 100 012	1/2	13	16	52	20	33	2,00	5606069324405
250 100 100 016	5/8	16	20	64	28	42	3,25	5606069324467
250 100 100 020	3/4	19	22	78	32	51	4,75	5606069324436
250 100 100 022	7/8	22	27	88	36	58	6,50	5606069324481
250 100 100 025	1	26	30	96	46	67	8,50	5606069324351
250 100 100 028	1 1/8	29	32	110	45	74	9,50	5606069324382
250 100 100 032	1 1/4	33	35	122	51	80	12,00	5606069324375
250 100 100 035	1 3/8	35	39	134	57	92	13,50	5606069324498
250 100 100 040	1 1/2	38	42	149	61	97	17,00	5606069324368
250 100 100 045	1 3/4	45	50	178	74	126	25,00	5606069324399
250 100 100 050	2	50	57	197	83	146	35,00	5606069324412

## TENSOR COM GANCHOS PARA PRISÃO DE CORRENTE



Código	Corrente C	Dimensões (mm)			Carga trabalho Kg	Carga ruptura Kg	EAN
		d	L	A			
250 200 200 103	10-13	TR22	250	618-798	4.170	14.980	5606069602305
250 200 200 104	13-16	TR24	250	682-862	5.900	20.880	5606069613158

## CAVILHA PARA ELO DE ENGATE



Mantools

Código	mm	EAN
251 000 343 078	7/8	5606069631954
251 000 343 100	10	5606069631961
251 000 343 130	13	5606069544261
251 000 343 160	16	5606069601827
251 000 343 260	26	5606069565549

## CAVILHA PARA GANCHO CLEVIS



Mantools

Código	mm	EAN
251 000 620 078	7/8	5606069631985
251 000 620 100	10	5606069631992
251 000 620 130	13	5606069632005
251 000 620 160	16	5606069632012

## PATILHA PARA GANCHO CLEVIS



**Mantools**

Código	mm	EAN
<b>251 000 502 078</b>	<b>7/8</b>	5606069538604
<b>251 000 503 100</b>	<b>10</b>	5606069538611
<b>251 000 504 130</b>	<b>13</b>	5606069631978
<b>251 000 505 160</b>	<b>16</b>	5606069565518

## PATILHA PARA GANCHO COM SEGURANÇA AUTO.



**Mantools**

Código	mm	EAN
<b>251 000 601 078</b>	<b>7/8</b>	5606069538635
<b>251 000 602 100</b>	<b>10</b>	5606069538598
<b>251 000 603 130</b>	<b>13</b>	5606069538628
<b>251 000 604 160</b>	<b>16</b>	5606069565488
<b>251 000 605 200</b>	<b>20</b>	5606069565495
<b>251 000 606 220</b>	<b>22</b>	5606069565501