



## MOLAS APERTO E GRAMPOS



IRWIN.

## MOLAS APERTO USA



Nº	Código	Capacidade
58100	3166025763	25mm
58200	3166025764	50mm
58300	3166025765	75mm

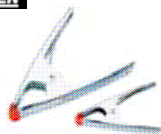
IRWIN.

## MOLAS APERTO USA



Nº	Código	Capacidade
59100	3166030226	38mm
59200	3166030227	50mm
59400	3166030228	100mm

ZENTEN



## Molas Aperto Zenten

7101-4" - Cod: 3070.030062  
7151-6" - Cod: 3070.030063



## Molas Aperto China

4" - 10mm - Cod: 3146.025537  
6" - 15mm - Cod: 3146.025538

URKO

## GRAMPOS BARRA URKO 21-B



Nº	Código	Capacidade
21B-3	3136029578	30mm
21B-5	3136029579	50mm
21B-7	3136029580	70mm
21B-10	3136029581	100mm

## GRAMPOS RECORD TIPO "C"

Record.



Nº	Código	Capacidade	pressão
119x2	3018005927	50mm	400kg
119x2,5	3018005928	65mm	410kg
119x3	3018005929	75mm	500kg
119x4	3018029334	100mm	590kg
120x6	3018005933	150mm	635kg
120x8	3018005959	200mm	775kg
120x10	3018019020	250mm	1000kg
129x2.3/8	3018018866	61mm	32kg

GRAMPOS IRWIN/RECORD  
"TIPO C"IRWIN.  
Record.

Sistema "Quick-release"

Ref	Código	Comp.
C-4422x150	3018029332	150mm
C-4423x225	3018018813	225MM

## GRAMPOS CHINA JOGO

2"-3"-4"



Jogo 3 peças

Cod: 3177.013293



## GRAMPOS APERTO RÁPIDO



## GRAMPOS A/R ALEM



Ref	Código	Garganta	Comp.
50x150	3177011938	50mm	150mm
50x200	3177005950	50mm	200mm
50x250	3177011939	50mm	250mm
50x300	3177011940	50mm	300mm
80x300	3177011941	80mm	300mm
120x300	3177021387	120mm	300mm
120x500	3177011942	120mm	500mm
120x800	3177005953	120mm	800mm
120x1000	3177020254	120mm	1000mm

## GRAMPOS A/R RECORD



132-133

Record.

Ref	Código	Garganta	Comp.
132x200	3018018809	120mm	200mm
132x500	3018018813	120mm	500mm
132x600	3018018814	120mm	600mm
133x500	3136011913	120mm	500mm

STANLEY

## GRAMPOS A/R STANLEY



83-018



83-054

83-056

Ref	Código	Garganta	Comp.
83018	3015022533	80mm	200mm
83054	3015022536	100mm	300mm
83056	3015022537	100mm	400mm

URKO

## GRAMPOS A/R URKO



N°3

N°3-P

com travão

Ref	Código	Garganta	Comp.
N°3	3136015584	8cm	20cm
N°3	3136015585	8cm	25cm
N°3	3136011912	9cm	30cm
N°3	3136011913	9cm	35cm
N°3	3136011914	9cm	40cm
N°3	3136011915	9cm	50cm
N°3	3136013447	12cm	60cm
N°3	3136013446	12cm	70cm
N°3	3136020901	12cm	80cm
N°3	3136012809	12cm	120cm
N°3	3136012810	12cm	150cm
N°3P	3136015586	9cm	30cm
N°3P	3136015587	9cm	50cm
N°3P	3136015588	12cm	70cm
N°3P	3136012811	12cm	80cm

IRWIN  
Record.

## GRAMPOS IRWIN/RECORD PRO



Modelo : S e M

S: 80mm

M: 120mm



Modelo : L

L: 140mm

Ref	Código	Garganta	Comp.
S-3564X200	3018029936	80mm	200mm
S-3566X400	3018029937	80mm	400mm
M-3569x300	3018029448	120mm	300mm
M-3571x600	3018029450	120mm	600mm
M-3572x800	3018029452	120mm	800mm
M-3573x1000	3018029938	120mm	1000mm
L-3574x400	3018029453	140mm	400mm
L-3575x600	3018029454	140mm	600mm
L-3575x800	3018030229	140mm	800mm
L-3577x1000	3018029455	140mm	1000mm

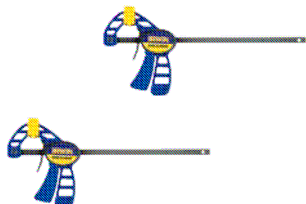


## GRAMPOS A/RAPIDO E SINGENTOS

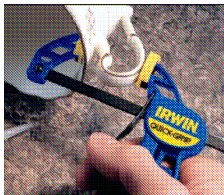
IRWIN  
QUICK-GRIP

## GRAMPOS A/R USA "MICRO"

Nº	Código	Aperto	Garganta
53006-115	3166028936	100mm	30mm



Ideal para trabalhos manuais

IRWIN  
QUICK-GRIP

## GRAMPOS A/R USA



Ref	Código	Comp.
506	3166028681	150mm
512	3166025089	300mm
518	3166025090	455mm
524	3166025091	605mm
53026	3166025093	500mm
53046	3166025092	850mm

## SINGENTOS RECORD



135-136

IRWIN  
Record.

Ref	Código	Comp.
135/4	3018005938	915mm
135/5	3018005939	1070mm
135/6	3018005935	1220mm
135/9	3018029335	1680mm
136/5	3018019922	1070mm
136/9	3018018793	1680mm
136/11	3018005940	1980mm

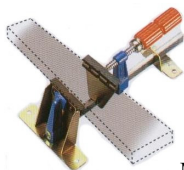
URKO



Ref. 210

Grampo A/R Urko  
Automático

210-150mm - Cod: 3136.022899  
 210-300mm - Cod: 3136.022900  
 210-500mm - Cod: 3136.022901



Mordça

Grampo Mordça  
A/R Urko

M20 - 20cm: 3136.012817  
 M30 - 30cm: 3136.012818

URKO

Grampo 3 direções  
180

Cod: 3136.0

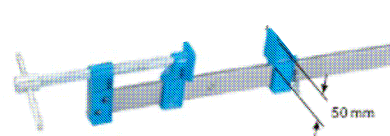
whale.

Grampo Aperto  
T/pistola  
22350

Cod: 3146.025539

URKO

## SINGENTOS URKO



Ref. 872

Ref	Código	Comp.
872x80	3136011916	80mm
872x100	3136011917	100mm
872x120	3136011918	120mm
872x140	3136015594	140mm
872x150	3136011919	150mm
872x160	3136013448	160mm
872x170	3136013449	170mm

URKO

## Grampo A/R Urko 350-TA



100cm

Cod: 3136.023496

STANLEY  
FatMax

Tipo C

25-50-75-100-150-200mm

Grampos Stanley  
Fatmax

-Alta visibilidade  
 -Acabamento anti-corrosão  
 -Resistente e durável