

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

2116

HSSE DIN 371

M  
DIN 13

Form.  
B  
"Gun"



Tol.  
6H



TIN

Aceros 800 - 1100 N/mm<sup>2</sup>

Aciers / Steel

800  
N/mm<sup>2</sup>

F

AL

CU

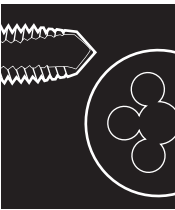
PL

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M3 x 0,50		56	11	2,70	3,5
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80		70	14	4,90	6,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M6 x 1,00		80	16	4,90	6,0
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50		100	22	8,00	10,0



2115

HSSE DIN 376

M  
DIN 13

Form.  
B  
"Gun"



Tol.  
6H



TIN

Aceros 800 - 1100 N/mm<sup>2</sup>

Aciers / Steel

800  
N/mm<sup>2</sup>

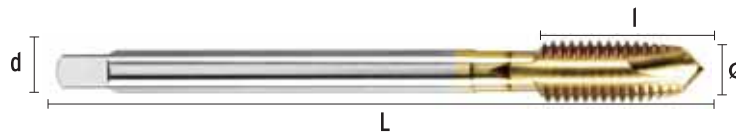
F

AL

CU

PL

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M10 x 1,50		100	22	5,50	7,0
M12 x 1,75		110	27	7,00	9,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M14 x 2,00		110	30	9,00	11,0
M16 x 2,00		110	30	9,00	12,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

2118

**HSSE DIN 371**

M  
DIN 13

Form.  
C



Tol.  
6H



**Aceros 800 - 1100 N/mm<sup>2</sup>**

**Aciers / Steel**

800  
N/mm<sup>2</sup>

F

AL

CU

PL

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M3 x 0,50		56	5	2,70	3,5
M4 x 0,70		63	7	3,40	4,5
M5 x 0,80		70	8	4,90	6,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M6 x 1,00		80	10	4,90	6,0
M8 x 1,25		90	13	6,20	8,0
M10 x 1,50		100	15	8,00	10,0

2117

**HSSE DIN 376**

M  
DIN 13

Form.  
C



Tol.  
6H



**Aceros 800 - 1100 N/mm<sup>2</sup>**

**Aciers / Steel**

800  
N/mm<sup>2</sup>

F

AL

CU

PL

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M10 x 1,50		100	16	5,50	7,0
M12 x 1,75		110	18	7,00	9,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M14 x 2,00		110	20	9,00	11,0
M16 x 2,00		110	20	9,00	12,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

## 2171 HSSE DIN 371

M  
DIN 13

Form.  
B  
"Gun"



Tol.  
6H



TICN

Aceros 800 - 1100 N/mm<sup>2</sup>

Aciers / Steel

800  
N/mm<sup>2</sup>

F

AL

CU

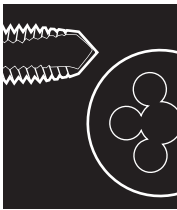
PL

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M3 x 0,50		56	11	2,70	3,5
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80		70	14	4,90	6,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M6 x 1,00		80	16	4,90	6,0
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50		100	22	8,00	10,0



## 2172 HSSE DIN 376

M  
DIN 13

Form.  
B  
"Gun"



Tol.  
6H



TICN

Aceros 800 - 1100 N/mm<sup>2</sup>

Aciers / Steel

800  
N/mm<sup>2</sup>

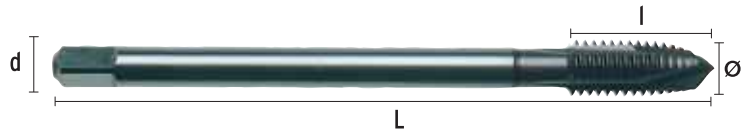
F

AL

CU

PL

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M10 x 1,50		100	22	5,50	7,0
M12 x 1,75		110	27	7,00	9,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M14 x 2,00		110	30	9,00	11,0
M16 x 2,00		110	30	9,00	12,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

2173

HSSE DIN 371

M  
DIN 13

Form.  
C



Tol.  
6H



Aceros 800 - 1100 N/mm<sup>2</sup>

Aciers / Steel

800  
N/mm<sup>2</sup>

F

AL

CU

PL

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M3 x 0,50		56	5	2,70	3,5
M4 x 0,70		63	7	3,40	4,5
M5 x 0,80		70	8	4,90	6,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M6 x 1,00		80	10	4,90	6,0
M8 x 1,25		90	13	6,20	8,0
M10 x 1,50		100	15	8,00	10,0

2174

HSSE DIN 376

M  
DIN 13

Form.  
C



Tol.  
6H



Aceros 800 - 1100 N/mm<sup>2</sup>

Aciers / Steel

800  
N/mm<sup>2</sup>

F

AL

CU

PL

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M10 x 1,50		100	16	5,50	7,0
M12 x 1,75		110	18	7,00	9,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M14 x 2,00		110	18	9,00	11,0
M16 x 2,00		110	20	9,00	12,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

## 2129 HSSE DIN 371

M  
DIN 13

Form.  
C



Tol.  
6HX



Fundición

Fonte / Cast Iron

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∅ mm	d mm
M3 x 0,50		56	11	2,70	3,5
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80		70	14	4,90	6,0

Ø x P mm	€	L mm	I mm	∅ mm	d mm
M6 x 1,00		80	16	4,90	6,0
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50		100	22	8,00	10,0

## 2128 HSSE DIN 376

M  
DIN 13

Form.  
C



Tol.  
6HX



Fundición

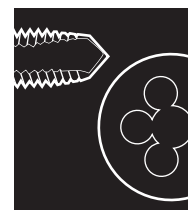
Fonte / Cast Iron

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∅ mm	d mm
M6 x 1,00		80	18	3,40	4,5
M8 x 1,25		90	20	4,90	6,0
M10 x 1,50		100	22	5,50	7,0
M12 x 1,75		110	27	7,00	9,0

Ø x P mm	€	L mm	I mm	∅ mm	d mm
M14 x 2,00		110	30	9,00	11,0
M16 x 2,00		110	30	9,00	12,0
M18 x 2,50		125	34	11,00	14,0
M20 x 2,50		140	34	12,00	16,0



# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

**2180**

**HSSE DIN 371**

M  
DIN 13

Form.  
C



Tol.  
6HX



TICN

Fundición

Fonte / Cast Iron

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M3 x 0,50		56	11	2,70	3,5
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80		70	14	4,90	6,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M6 x 1,00		80	18	4,90	6,0
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50		100	22	8,00	10,0

**2179**

**HSSE DIN 376**

M  
DIN 13

Form.  
C



Tol.  
6HX



TICN

Fundición

Fonte / Cast Iron

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M8 x 1,25		90	20	4,90	6,0
M10 x 1,50		100	22	5,50	7,0
M12 x 1,75		110	27	7,00	9,0
M14 x 2,00		110	30	9,00	11,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M16 x 2,00		110	30	9,00	12,0
M18 x 2,50		125	34	11,00	14,0
M20 x 2,50		140	34	12,00	16,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

## 2133 HSSE DIN 371

M  
DIN 13

B-AZ



Tol.  
6H

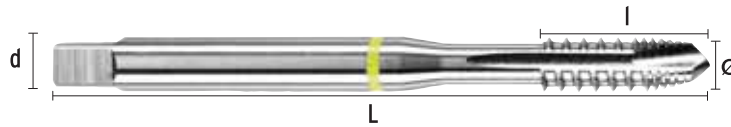


R

Aluminio

Aluminium

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M3 x 0,50		56	11	2,70	3,5
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80		70	14	4,90	6,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M6 x 1,00		80	16	4,90	6,0
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50		100	22	8,00	10,0

## 2132 HSSE DIN 376

M  
DIN 13

B-AZ



Tol.  
6H

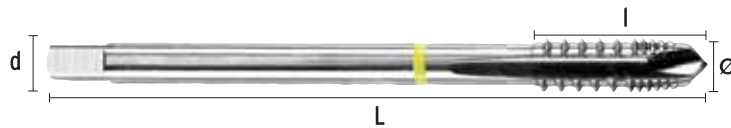


D

Aluminio

Aluminium

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M4 x 0,70		63	13	2,10	2,8
M5 x 0,80		70	16	2,70	3,5
M6 x 1,00		80	18	3,40	4,5
M8 x 1,25		90	20	4,90	6,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M10 x 1,50		100	22	5,50	7,0
M12 x 1,75		110	27	7,00	9,0
M14 x 2,00		110	30	9,00	11,0
M16 x 2,00		110	30	9,00	12,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

**2182**

**HSSE DIN 371**

M  
DIN 13

Form.  
C



Tol.  
6H



Aluminio

Aluminium

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M3 x 0,50		56	11	2,70	3,5
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80		70	14	4,90	6,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M6 x 1,00		80	16	4,90	6,0
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50		100	27	8,00	10,0

**2181**

**HSSE DIN 376**

M  
DIN 13

Form.  
C



Tol.  
6H



Aluminio

Aluminium

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M6 x 1,00		80	18	3,40	4,5
M8 x 1,25		90	20	4,90	6,0
M10 x 1,50		100	22	5,50	7,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M12 x 1,75		110	27	7,00	9,0
M14 x 2,00		110	30	9,00	11,0
M16 x 2,00		110	30	9,00	12,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

## 2184 HSSE DIN 371

M  
DIN 13

B-AZ



Tol.  
6H



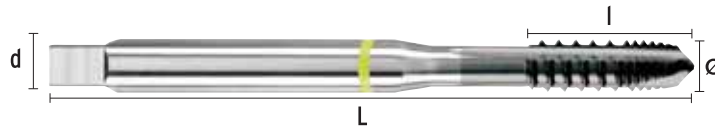
R

CrN

Aluminio

Aluminium

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M3 x 0,50		56	11	2,70	3,5
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80		70	14	4,90	6,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M6 x 1,00		80	16	4,90	6,0
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50		100	22	8,00	10,0

## 2183 HSSE DIN 376

M  
DIN 13

B-AZ



Tol.  
6H



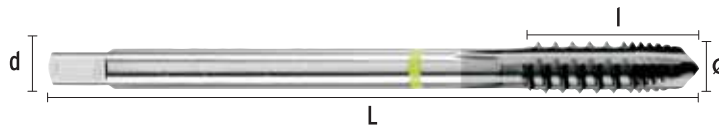
D

CrN

Aluminio

Aluminium

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M4 x 0,70		63	13	2,10	2,8
M5 x 0,80		70	16	2,70	3,5
M6 x 1,00		80	18	3,40	4,5
M8 x 1,25		90	20	4,90	6,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M10 x 1,50		100	22	5,50	7,0
M12 x 1,75		110	27	7,00	9,0
M14 x 2,00		110	30	9,00	11,0
M16 x 2,00		110	30	9,00	12,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

**2186**

**HSSE DIN 371**

M  
DIN 13

Form.  
C



Tol.  
6H

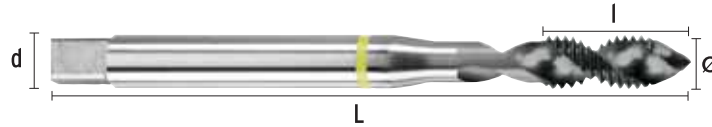


CrN

**Aluminio**

**Aluminium**

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M3 x 0,50		56	11	2,70	3,5
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80	,	70	14	4,90	6,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M6 x 1,00		80	16	4,90	6,0
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50	,	100	22	8,00	10,0

**2185**

**HSSE DIN 376**

M  
DIN 13

Form.  
C



Tol.  
6H

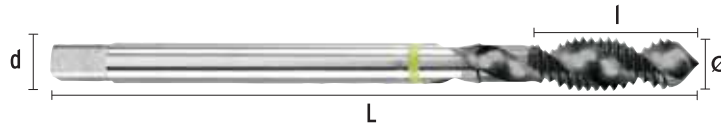


CrN

**Aluminio**

**Aluminium**

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M6 x 1,00		80	18	3,40	4,5
M8 x 1,25		90	20	4,90	6,0
M10 x 1,50	,	100	22	5,50	7,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M12 x 1,75		110	27	7	9,0
M14 x 2,00		110	30	9	11,0
M16 x 2,00		110	30	9	12,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

## 2190 HSSE DIN 371

M  
DIN 13

Form.  
E



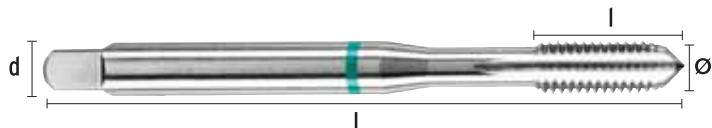
Tol.  
6H



Latón y bronce

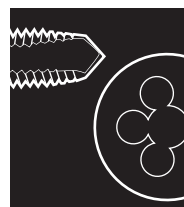
Laiton et Bronze / Brass and bronze

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∇ mm	d mm
M3 x 0,50		56	11	3,50	3,5
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80		70	14	4,90	6,0

Ø x P mm	€	L mm	l mm	∇ mm	d mm
M6 x 1,00		80	16	4,90	6,0
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50		100	22	8,00	10,0



## 2191 HSSE DIN 376

M  
DIN 13

Form.  
E



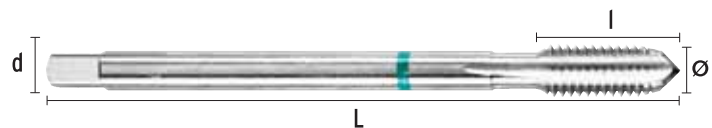
Tol.  
6H



Latón y bronce

Laiton et Bronze / Brass and bronze

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∇ mm	d mm
M6 x 1,00		80	18	3,40	4,5
M8 x 1,25		90	20	4,90	6,0
M10 x 1,50		100	27	5,50	7,0

Ø x P mm	€	L mm	l mm	∇ mm	d mm
M12 x 1,75		110	27	7,00	9,0
M14 x 2,00		110	30	9,00	11,0
M16 x 2,00		110	30	9,00	12,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

**2192** **HSSE DIN 5156**

G  
ISO 228

Form.  
E

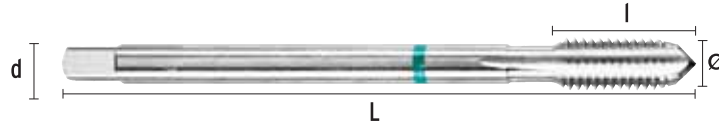


D

Latón y bronce

Laiton et Bronze / Brass and bronze

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
G1/8 - 28h		90	20	5,50	7,0
G1/4 - 19h		100	22	9,00	11,0
G3/8 - 19h		100	22	9,00	12,0
G1/2 - 14h		125	25	12,00	16,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
G5/8 - 14h		125	25	14,50	18,0
G3/4 - 14h		140	28	16,00	20,0
G7/8 - 14h		150	28	18,00	22,0
G1" - 11h		160	30	20,00	25,0

**2206** **HSSE DIN 5156**

in!

+0,1  
G  
ISO 228

Form.  
E

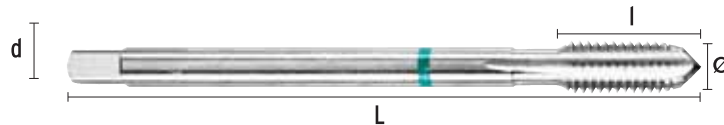


D

Latón y bronce

Laiton et Bronze / Brass and bronze

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
G 1/8 - 28h		90	20	5,50	7,0
G 1/4 - 19h		100	22	9,00	11,0
G 3/8 - 19h		100	22	9,00	12,0
G 1/2 - 14h		125	25	12,00	16,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
G 5/8 - 14h		125	25	14,50	18,0
G 3/4 - 14h		140	28	16,00	20,0
G 7/8 - 14h		150	28	18,00	22,0
G 1" - 11h		160	30	20,00	25,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

2126

**HSSEX DIN 371**

ASP  
2030

M  
DIN 13

Form.  
B  
"Gun"



Tol.  
6H



Aceros 800 - 1100 N/mm<sup>2</sup>

Aciers / Steel

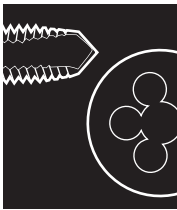


Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M3 x 0,50		56	11	2,70	3,5
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80		70	14	4,90	6,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M6 x 1,00		80	16	4,90	6,0
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50		100	22	8,00	10,0



2125

**HSSEX DIN 376**

ASP  
2030

M  
DIN 13

Form.  
B  
"Gun"



Tol.  
6H



Aceros 800 - 1100 N/mm<sup>2</sup>

Aciers / Steel



Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M8 x 1,25		90	22	4,90	6,0
M10 x 1,50		100	22	5,50	7,0
M12 x 1,75		110	27	7,00	9,0
M14 x 2,00		110	30	9,00	11,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M16 x 2,00		110	30	9,00	12,0
M18 x 2,50		125	34	11,00	14,0
M20 x 2,50		140	34	12,00	16,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

2124

**HSSEX DIN 371**

ASP  
2030

M  
DIN 13

Form.  
C



Tol.  
6H



**Aceros 800 - 1100 N/mm<sup>2</sup>**

**Aciers / Steel**

T1 F

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M3 x 0,50		56	5	2,70	3,5
M4 x 0,70		63	7	3,40	4,5
M5 x 0,80		70	8	4,90	6,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M6 x 1,00		80	10	4,90	6,0
M8 x 1,25		90	13	6,20	8,0
M10 x 1,50		100	15	8,00	10,0

2123

**HSSEX DIN 376**

ASP  
2030

M  
DIN 13

Form.  
C



Tol.  
6H



**Aceros 800 - 1100 N/mm<sup>2</sup>**

**Aciers / Steel**

T1 F

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M8 x 1,25		90	13	4,90	6,0
M10 x 1,50		100	16	5,50	7,0
M12 x 1,75		110	18	7,00	9,0
M14 x 2,00		110	20	9,00	11,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M16 x 2,00		110	20	9,00	12,0
M18 x 2,50		125	25	11,00	14,0
M20 x 2,50		140	25	12,00	16,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

2176

**HSSEX DIN 371**

ASP  
2030

M  
DIN 13

Form.  
D



Tol.  
6HX



LH 15°

TICN

Aceros 1100 - 1400 N/mm<sup>2</sup>

Aciers / Steel

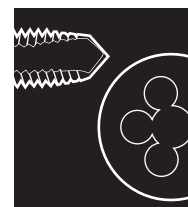
Ti 1100 N/mm<sup>2</sup> INOX F PL

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80		70	14	4,90	6,0
M6 x 1,00		80	16	4,90	6,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50		100	22	8,00	10,0



2175

**HSSEX DIN 376**

ASP  
2030

M  
DIN 13

Form.  
D



Tol.  
6HX



LH 15°

TICN

Aceros 1100 - 1400 N/mm<sup>2</sup>

Aciers / Steel

Ti 1100 N/mm<sup>2</sup> INOX F PL

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M8 x 1,25		90	22	4,90	6,0
M10 x 1,50		100	22	5,50	7,0
M12 x 1,75		110	27	7,00	9,0
M14 x 2,00		110	30	9,00	11,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M16 x 2,00		110	30	9,00	12,0
M18 x 2,50		125	34	11,00	14,0
M20 x 2,50		140	34	12,00	16,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

2178

**HSSEX DIN 371**

ASP  
2030

M  
DIN 13

Form.  
C



Tol.  
6HX



Aceros 1100 - 1400 N/mm<sup>2</sup>

Aciers / Steel

TI 1100 N/mm<sup>2</sup> INOX F PL

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M4 x 0,70		63	7	3,40	4,5
M5 x 0,80		70	8	4,90	6,0
M6 x 1,00		80	10	4,90	6,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M8 x 1,25		90	13	6,20	8,0
M10 x 1,50		100	15	8,00	10,0

2177

**HSSEX DIN 376**

ASP  
2030

M  
DIN 13

Form.  
C



Tol.  
6HX



Aceros 1100 - 1400 N/mm<sup>2</sup>

Aciers / Steel

TI 1100 N/mm<sup>2</sup> INOX F PL

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M8 x 1,25		90	13	4,90	6,0
M10 x 1,50		100	16	5,50	7,0
M12 x 1,75		110	18	7,00	9,0
M14 x 2,00		110	20	9,00	11,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M16 x 2,00		110	20	9,00	12,0
M18 x 2,50		125	25	11,00	14,0
M20 x 2,50		140	25	12,00	16,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

## 2122 HSSE DIN 371

M  
DIN 13

Form.  
B  
"Gun"



Tol.  
6H



R



Aceros inox

Aciers inox / Stainless steel

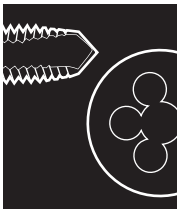
800 N/mm<sup>2</sup> 1100 N/mm<sup>2</sup> T1

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M3 x 0,50		56	11	2,70	3,5
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80		70	14	4,90	6,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M6 x 1,00		80	16	4,90	6,0
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50		100	22	8,00	10,0



## 2121 HSSE DIN 376

M  
DIN 13

Form.  
B  
"Gun"



Tol.  
6H



D



Aceros inox

Aciers inox / Stainless steel

800 N/mm<sup>2</sup> 1100 N/mm<sup>2</sup> T1

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M4 x 0,70		63	13	2,10	2,8
M5 x 0,50		70	16	2,70	3,5
M6 x 1,00		80	18	3,40	4,5
M8 x 1,25		90	20	4,90	6,0
M10 x 1,50		100	22	5,50	7,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M12 x 1,75		110	27	7,00	9,0
M14 x 2,00		110	30	9,00	11,0
M16 x 2,00		110	30	9,00	12,0
M18 x 2,50		125	34	11,00	14,0
M20 x 2,50		140	34	12,00	16,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

2120

HSSE DIN 371

M  
DIN 13

Form.  
C



Tol.  
6H



Aceros inox

Aciers inox / Stainless steel

800 N/mm<sup>2</sup> 1100 N/mm<sup>2</sup> TI

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M3 x 0,50		56	5	2,70	3,5
M4 x 0,70		63	7	3,40	4,5
M5 x 0,80		70	8	4,90	6,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M6 x 1,00		80	10	4,90	6,0
M8 x 1,25		90	13	6,20	8,0
M10 x 1,50		100	15	8,00	10,0

2119

HSSE DIN 376

M  
DIN 13

Form.  
C



Tol.  
6H

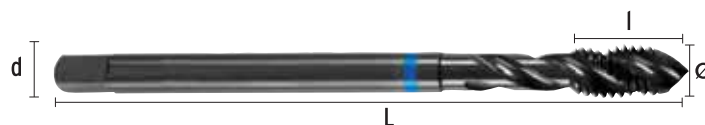


Aceros inox

Aciers inox / Stainless steel

800 N/mm<sup>2</sup> 1100 N/mm<sup>2</sup> TI

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M6 x 1,00		80	10	3,40	4,5
M8 x 1,25		90	13	4,90	6,0
M10 x 1,50		100	16	5,50	7,0
M12 x 1,75		110	18	7,00	9,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M14 x 2,00		110	20	9,00	11,0
M16 x 2,00		110	20	9,00	12,0
M18 x 2,5		125	25	11,00	14,0
M20 x 2,5		140	25	12,00	16,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

2219

HSSE DIN 371

in!

M  
DIN 13

Form.  
B  
"Gun"



Tol.  
6H



R

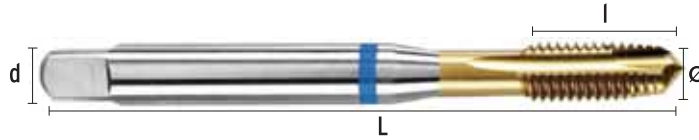
TIN

Aceros inox

Aciers inox / Stainless steel

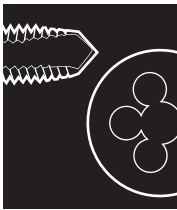
800 N/mm<sup>2</sup> 1100 N/mm<sup>2</sup> T1

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M3 x 0,50		56	11	2,70	3,5
M4 x 0,70		63	13	3,40	4,5
M5 x 0,80		70	14	4,90	6,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M6 x 1,00		80	16	4,90	6,0
M8 x 1,25		90	18	6,20	8,0
M10 x 1,50		100	22	8,00	10,0



2220

HSSE DIN 376

in!

M  
DIN 13

Form.  
B  
"Gun"



Tol.  
6H



D

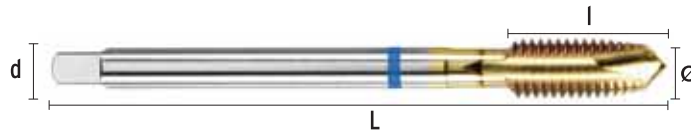
TIN

Aceros inox

Aciers inox / Stainless steel

800 N/mm<sup>2</sup> 1100 N/mm<sup>2</sup> T1

Aplicaciones / Applications



Ø x P mm	€	L mm	I mm	∠ mm	d mm
M4 x 0,70		63	13	2,10	2,8
M5 x 0,50		70	16	2,70	3,5
M6 x 1,00		80	18	3,40	4,5
M8 x 1,25		90	20	4,90	6,0
M10 x 1,50		100	22	5,50	7,0

Ø x P mm	€	L mm	I mm	∠ mm	d mm
M12 x 1,75		110	27	7,00	9,0
M14 x 2,00		110	30	9,00	14,0
M16 x 2,00		110	30	9,00	12,0
M18 x 2,50		125	34	11,00	14,0
M20 x 2,50		140	34	12,00	16,0

# MACHOS MÁQUINA ALTO RENDIMIENTO

TARAUDS MACHINE HAUT RENDEMENT / HIGH PERFORMANCE MACHINE TAPS

2221

**HSSE DIN 371**

in!

M  
DIN 13

Form.  
C



Tol.  
6H



TIN

Aceros inox

Aciers inox / Stainless steel

800

1100

TI

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M3 x 0,50		56	5	2,70	3,5
M4 x 0,70		63	7	3,40	4,5
M5 x 0,80		70	8	4,90	6,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M6 x 1,00		80	10	4,90	6,0
M8 x 1,25		90	13	6,20	8,0
M10 x 1,50		100	15	8,00	10,0

2222

**HSSE DIN 376**

in!

M  
DIN 13

Form.  
C



Tol.  
6H



TIN

Aceros inox

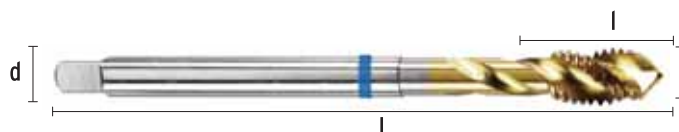
Aciers inox / Stainless steel

800

1100

TI

Aplicaciones / Applications



Ø x P mm	€	L mm	l mm	∠ mm	d mm
M6 x 1,00		80	10	3,40	4,5
M8 x 1,25		90	13	4,90	6,0
M10 x 1,50		100	16	5,50	7,0
M12 x 1,75		110	18	7,00	9,0

Ø x P mm	€	L mm	l mm	∠ mm	d mm
M14 x 2,00		110	20	9,00	11,0
M16 x 2,00		110	20	9,00	12,0
M18 x 2,5		125	25	11,00	14,0
M20 x 2,5		140	25	12,00	16,0