

UNF



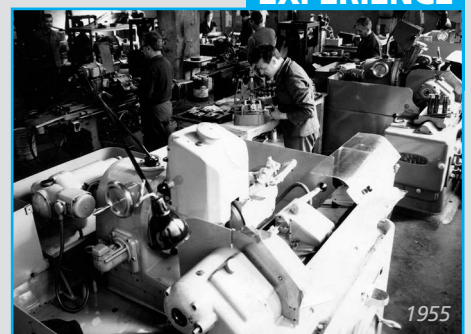
UNF

Costruiamo utensili per filettare dal 1947

*We have been manufacturing threading tools since 1947*

*Nous Fabriquons des outils pour Tarauder depuis 1947*

EXPERIENCE



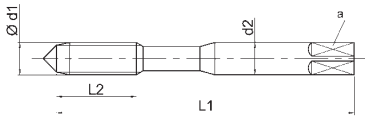
1955



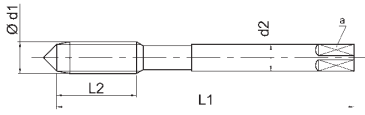
**N** **USO GENERALE**  
 General purpose - Usage Général

**MASCHI A MACCHINA**  
 MACHINE TAPS - TARAUDS MACHINE

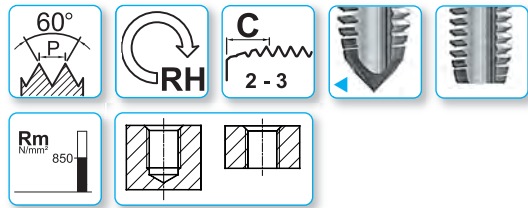
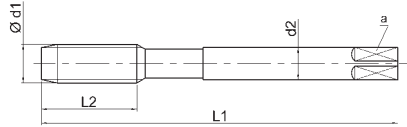
**DIN 371**



**DIN 374**



**DIN 374**



**Profond. di filettatura - Thread depth - Profond. de filetage**

**Materiale - Material - Matériau**

**Tolleranza - Tolerance - Tolérance**

**Trattamento superficiale - Surface treatment - Revêtement**

**Numero gruppi materiali**  
 Material's groups number  
 Nombre de groupes du matériau

<b>1,5xD</b>	<b>1,5xD</b>
<b>HSSE</b>	<b>HSSE</b>
<b>2B</b>	<b>2B</b>
<b>BR</b>	<b>TiN</b>
1.1 1.2 1.3 1.4 3.4	1.1 1.2 1.3 1.4 3.4
4.2 4.3 5.2 5.3	4.2 4.3 5.2 5.3
<b>8.2</b>	<b>8.2</b>

DIN 371	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
◀	6	40	3,505	56	11	4	3	3	2,95
◀	8	36	4,166	63	13	4,5	3,4	3	3,5
◀	10	32	4,826	70	13	6	4,9	3	4,1
◀	12	28	5,486	80	16	6	4,9	3	4,6
◀	1/4	28	6,350	80	16	7	5,5	3	5,5

CODICE - CODE	
E20UNF...	E20UNF...T
•	○
•	○
•	○
○	○
•	○

DIN 374	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
◀	1/4	28	6,350	80	16	4,5	3,4	3	5,5
◀	5/16	24	7,938	90	18	6	4,9	3	6,9
◀	3/8	24	9,525	90	15	7	5,5	3	8,5
	7/16	20	11,113	100	20	8	6,2	3	9,9
	1/2	20	12,700	100	20	9	7	3	11,5
	9/16	18	14,288	100	22	11	9	4	12,9
	5/8	18	15,875	100	22	12	9	4	14,5
	3/4	16	19,050	110	25	14	11	4	17,5
	7/8	14	22,225	125	25	18	14,5	4	20,4
	1"	12	25,400	140	28	18	14,5	4	23,25
	1" 1/8	12	28,575	150	28	22	18	4	26,5
	1" 1/4	12	31,750	150	28	22	18	5	29,5
	1" 3/8	12	34,925	170	30	28	22	5	32,75
	1" 1/2	12	38,100	170	30	28	22	6	36

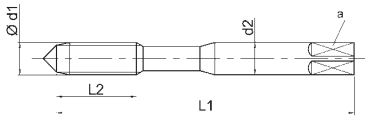
CODICE - CODE	
E21UNF...	E21UNF...T
○	○
•	○
•	○
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•	○
○	○
•	○
•	○
○	○
•	○
○	○
•	○



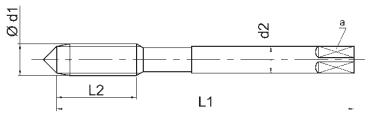
**N** **USO GENERALE**  
 General purpose - Usage Général

**MASCHI A MACCHINA**  
 MACHINE TAPS - TARAUDS MACHINE

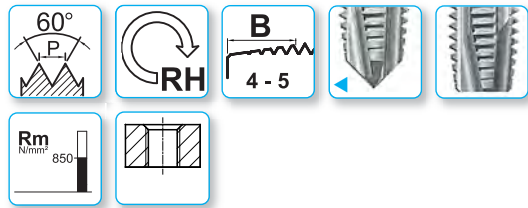
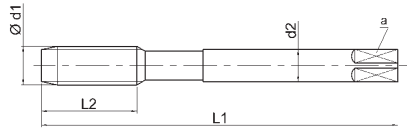
**DIN 371**



**DIN 374**



**DIN 374**



Profond. di filettatura - Thread depth - Profond. de filetage  
 Materiale - Material - Matériau  
 Tolleranza - Tolerance - Tolérance  
 Trattamento superficiale - Surface treatment - Revêtement

<b>3xD</b>	<b>3xD</b>	<b>3xD</b>	<b>3xD</b>
<b>HSSE</b>	<b>HSSE</b>	<b>HSSE</b>	<b>HSSE</b>
<b>2B</b>	<b>2B</b>	<b>2B</b>	<b>2B</b>
<b>BR</b>	<b>V</b>	<b>TiN</b>	<b>XP</b>
1.1 1.2 1.3 1.4	1.1 1.2 1.3 1.4	1.1 1.2 1.3 1.4	1.1 1.2 1.3 1.4
4.1 4.2	4.1 4.2	3.3 3.4	2.1 2.2 3.3 3.4
5.1 5.2	5.1 5.2	4.1 4.2 4.3	4.2 4.3
	6.1 7.1	5.1 5.2	5.2

Numero gruppi materiali  
 Material's groups number  
 Nombre de groupes du matériau

DIN 371	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
◀	6	40	3,505	56	11	4	3	3	2,95
◀	8	36	4,166	63	13	4,5	3,4	3	3,5
◀	10	32	4,826	70	13	6	4,9	3	4,1
◀	12	28	5,486	80	16	6	4,9	3	4,6
◀	1/4	28	6,350	80	16	7	5,5	3	5,5

CODICE - CODE			
E24UNF...	E24UNF...V	E24UNF...T	E24UNF...XP
•	○	○	○
•	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○

DIN 374	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
◀	1/4	28	6,350	80	16	4,5	3,4	3	5,5
◀	5/16	24	7,938	90	18	6	4,9	3	6,9
◀	3/8	24	9,525	90	15	7	5,5	3	8,5
	7/16	20	11,113	100	20	8	6,2	3	9,9
	1/2	20	12,700	100	20	9	7	3	11,5
	9/16	18	14,288	100	22	11	9	4	12,9
	5/8	18	15,875	100	22	12	9	4	14,5
	3/4	16	19,050	110	25	14	11	4	17,5
	7/8	14	22,225	125	25	18	14,5	4	20,4
	1"	12	25,400	140	28	18	14,5	4	23,25
	1" 1/8	12	28,575	150	28	22	18	4	26,5
	1" 1/4	12	31,750	150	28	22	18	5	29,5
	1" 3/8	12	34,925	170	30	28	22	5	32,75
	1" 1/2	12	38,100	170	30	28	22	6	36

CODICE - CODE			
E25UNF...	E25UNF...V	E25UNF...T	E25UNF...XP
○	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○

Confezione / Box / Colis: 6 - 7/16: 10 pezzi / pcs  
 1/2 - 9/16: 5 pezzi / pcs  
 >9/16: singoli / single pcs

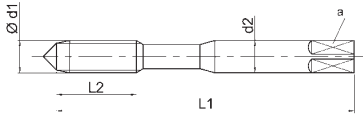
€ Pag. listino - Price list - Liste des prix **83** **83** **83** **83**

• Standard ○ Disponibilità da richiedere, prezzo a listino  
 On enquiry, standard price-list / Stock à vérifier ★ Solo a richiesta  
 Only on request / Sur demande

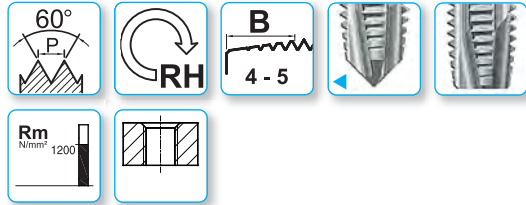
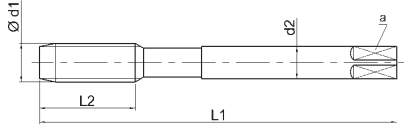
## MASCHI A MACCHINA

### MACHINE TAPS - TARAUDS MACHINE

DIN 371



DIN 374



TOP



TOP



Profond. di filettatura - Thread depth - Profond. de filetage

Materiale - Material - Matériau

Tolleranza - Tolerance - Tolérance

Trattamento superficiale - Surface treatment - Revêtement

Numero gruppi materiali  
Material's groups number  
Nombre de groupes du matériau

3xD

3xD

PM3

PM3

2BX

2BX

XP

XP

1.1 1.2 1.3 1.4 1.5

1.1 1.2 1.3 1.4 1.5

2.1 2.2 2.3

2.1 2.2 2.3

3.3 3.4 4.2 4.3

3.3 3.4 4.2 4.3

5.2

5.2

DIN 371	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
◀	4	48	2,845	56	10	3,5	2,7	3	2,4
◀	6	40	3,505	56	11	4	3	3	2,95
◀	8	36	4,166	63	13	4,5	3,4	3	3,5
◀	10	32	4,826	70	13	6	4,9	3	4,1
◀	1/4	28	6,350	80	16	7	5,5	3	5,5

CODICE - CODE	
K24UNF...XP	K24UNF...FORY-XP
○	-
○	-
○	-
○	-
○	○

DIN 374	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
	5/16	24	7,938	90	18	6	4,9	3	6,9
	3/8	24	9,525	90	15	7	5,5	3	8,5
	7/16	20	11,113	100	20	8	6,2	3	9,9
	1/2	20	12,700	100	20	9	7	4	11,5
	9/16	18	14,288	100	22	11	9	4	12,9
	5/8	18	15,875	100	22	12	9	4	14,5
	3/4	16	19,050	110	25	14	11	4	17,5
	7/8	14	22,225	125	25	18	14,5	4	20,4
	1"	12	25,400	140	28	18	14,5	4	23,25

CODICE - CODE	
K25UNF...XP	K25UNF...FORY-XP
○	○
○	○
○	○
○	○
○	○
○	○
○	○
○	○

Confezione / Box / Collis:  
6 - 7/16: 10 pezzi / pcs  
1/2 - 9/16: 5 pezzi / pcs  
>9/16: singoli / single pcs

€ Pag. listino - Price list - Liste des prix

84

84

● Standard

○ Disponibilità da richiedere, prezzo a listino  
On enquiry, standard price-list / Stock à vérifier

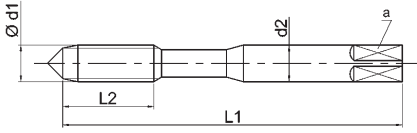
★ Solo a richiesta  
Only on request / Sur demande



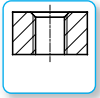
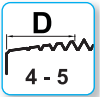
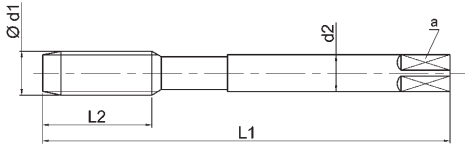
## MASCHI A MACCHINA

### MACHINE TAPS - TARAUDS MACHINE

DIN 371



DIN 374



Profond. di filettatura - Thread depth - Profond. de filetage

Materiale - Material - Matériau

Tolleranza - Tolerance - Tolérance

Trattamento superficiale - Surface treatment - Revêtement

Numero gruppi materiali

Material's groups number

Nombre de groupes du matériau

TOP



L15°

TOP



L15°

TOP



L15°

3xD	3xD	3xD
PM3	PM3	PM3
2BX	2BX	3BX
V	TiCN	V
6.1	1.6 2.4	6.1
	3.3 3.4	
	4.4 5.3 5.4 6.2 6.3	
	7.2 9.2	

DIN 371	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
6	40	3,505	56	11	4	3	3	*2,95	
8	36	4,166	63	13	4,5	3,4	3	*3,5	
10	32	4,826	70	13	6	4,9	3	*4,1	
1/4	28	6,350	80	16	7	5,5	3	*5,5	
5/16	24	7,938	90	18	8	6,2	3	*6,9	
3/8	24	9,525	100	20	10	8	3	*8,5	

CODICE - CODE		
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<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

DIN 374	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
7/16	20	11,113	100	20	8	6,2	3	*9,9	
1/2	20	12,700	100	20	9	7	3	*11,5	
5/8	18	15,875	100	22	12	9	3	*14,5	
3/4	16	19,050	110	25	14	11	4	*17,5	

CODICE - CODE		
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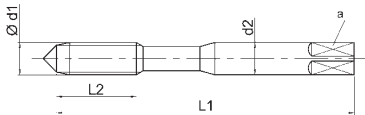
\* Per UNF vedi tabella di foratura pag. 255  
 \* Drills' diameters for UNF: table page 255  
 \* Pour UNF voir le tableau de perçage page 255



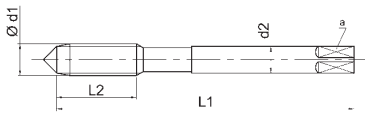
**N** **USO GENERALE**  
General purpose - Usage Général

**MASCHI A MACCHINA**  
MACHINE TAPS - TARAUDS MACHINE

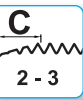
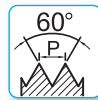
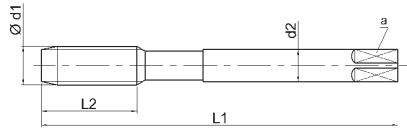
**DIN 371**



**DIN 374**



**DIN 374**



R15°



R15°



R15°



R15°

Profond. di filettatura - Thread depth - Profond. de filetage

Materiale - Material - Matériau

Tolleranza - Tolerance - Tolérance

Trattamento superficiale - Surface treatment - Revêtement

<b>1,5xD</b>	<b>1,5xD</b>	<b>1,5xD</b>	<b>1,5xD</b>
<b>HSSE</b>	<b>HSSE</b>	<b>HSSE</b>	<b>HSSE</b>
<b>2B</b>	<b>2B</b>	<b>2B</b>	<b>2B</b>
<b>BR</b>	<b>V</b>	<b>TiN</b>	<b>XP</b>
1.1 1.2 1.3 1.4	1.1 1.2 1.3 1.4	1.1 1.2 1.3 1.4	1.1 1.2 1.3 1.4
4.1 4.2	4.1 4.2	3.3 3.4	3.3 3.4
5.1 5.2	5.1 5.2	4.1 4.2 4.3	4.2 4.3
	6.1 7.1	5.1 5.2	5.2

Numero gruppi materiali  
Material's groups number  
Nombre de groupes du matériau

DIN 371	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
◀	6	40	3,505	56	11	4	3	3	2,95
◀	8	36	4,166	63	13	4,5	3,4	3	3,5
◀	10	32	4,826	70	13	6	4,9	3	4,1
◀	12	28	5,486	80	16	6	4,9	3	4,6
◀	1/4	28	6,350	80	16	7	5,5	3	5,5

E40UNF...	CODICE - CODE		
	E40UNF...V	E40UNF...T	E40UNF...XP
•	○	○	○
•	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○

DIN 374	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
◀	1/4	28	6,350	80	16	4,5	3,4	3	5,5
◀	5/16	24	7,938	90	18	6	4,9	3	6,9
◀	3/8	24	9,525	90	15	7	5,5	3	8,5
	7/16	20	11,113	100	20	8	6,2	3	9,9
	1/2	20	12,700	100	20	9	7	3	11,5
	9/16	18	14,288	100	22	11	9	3	12,9
	5/8	18	15,875	100	22	12	9	3	14,5
	3/4	16	19,050	110	25	14	11	4	17,5
	7/8	14	22,225	125	25	18	14,5	4	20,4
	1"	12	25,400	140	28	18	14,5	4	23,25
	1" 1/8	12	28,575	150	28	22	18	4	26,5
	1" 1/4	12	31,750	150	28	22	18	5	29,5
	1" 3/8	12	34,925	170	30	28	22	5	32,75
	1" 1/2	12	38,100	170	30	28	22	6	36

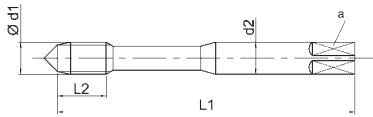
E41UNF...	CODICE - CODE		
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•	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○

Confezione / Box / Colis: 6 - 7/16: 10 pezzi / pcs 1/2 - 9/16: 5 pezzi / pcs >9/16: singoli / single pcs	€ Pag. listino - Price list - Liste des prix	<b>85</b>	<b>85</b>	<b>85</b>	<b>85</b>
• Standard	○ Disponibilità da richiedere, prezzo a listino On enquiry, standard price-list / Stock à vérifier			★ Solo a richiesta Only on request / Sur demande	

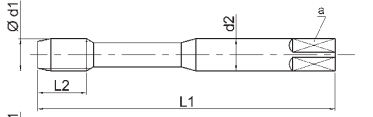
## MASCHI A MACCHINA

### MACHINE TAPS - TARAUDS MACHINE

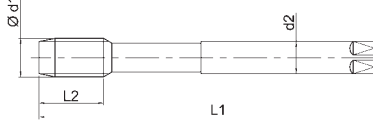
DIN 371



DIN 371



DIN 374



TOP



R15°

TOP



R15°

TOP



R15°

Profond. di filettatura - Thread depth - Profond. de filetage

Materiale - Material - Matériau

Tolleranza - Tolerance - Tolérance

Trattamento superficiale - Surface treatment - Revêtement

Numero gruppi materiali

Material's groups number

Nombre de groupes du matériau

1,5xD

1,5xD

1,5xD

PM3

PM3

PM3

2BX

2BX

3BX

V

TiCN

V

6.1

1.6 2.4

6.1

3.3 3.4

4.4 5.3 5.4 6.2 6.3

7.2 9.2

DIN 371	$\varnothing d_1$ UNF	P TPI	$\varnothing$ mm	$L_1$	$L_2$	$d_2$ h9	a h12	Z	
6	40	3,505	56	7	4	3	3	*2,95	
8	36	4,166	63	7	4,5	3,4	3	*3,5	
10	32	4,826	70	8	6	4,9	3	*4,1	
1/4	28	6,350	80	10	7	5,5	3	*5,5	
5/16	24	7,938	90	13	8	6,2	3	*6,9	
3/8	24	9,525	100	15	10	8	3	*8,5	

CODICE - CODE		
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DIN 374	$\varnothing d_1$ UNF	P TPI	$\varnothing$ mm	$L_1$	$L_2$	$d_2$ h9	a h12	Z	
7/16	20	11,113	100	15	8	6,2	3	*9,9	
1/2	20	12,700	100	13	9	7	4	*11,5	
5/8	18	15,875	100	15	12	9	4	*14,5	
3/4	16	19,050	110	17	14	11	4	*17,5	

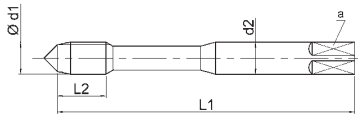
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

\* Per UNF vedi tabella di foratura pag. 255  
 \* Drills' diameters for UNF: table page 255  
 \* Pour UNF voir le tableau de perçage page 255

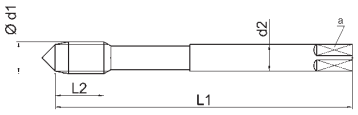
**N** **USO GENERALE**  
 General purpose - Usage Général

**MASCHI A MACCHINA**  
 MACHINE TAPS - TARAUDS MACHINE

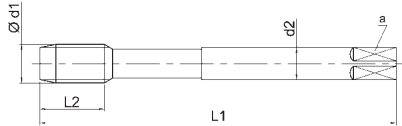
**DIN 371**



**DIN 374**



**DIN 374**



R40°



R40°



R40°



R40°

Profond. di filettatura - Thread depth - Profond. de filetage

Materiale - Material - Matériau

Tolleranza - Tolerance - Tolérance

Trattamento superficiale - Surface treatment - Revêtement

Numero gruppi materiali  
 Material's groups number  
 Nombre de groupes du matériau

2,5xD	2,5xD	2,5xD	2,5xD
HSSE	HSSE	HSSE	HSSE
2B	2B	2B	2B
BR	V	TiN	XP
1.1 1.2 1.3 1.4	1.1 1.2 1.3 1.4	1.1 1.2 1.3 1.4	1.1 1.2 1.3 1.4
4.1 4.2	4.1 4.2	3.3 3.4	2.1 2.2 3.3 3.4
5.1 5.2	5.1 5.2	4.1 4.2 4.3	4.2 4.3
		5.1 5.2	5.2

DIN 371	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	Icon
◀	6	40	3,505	56	7	4	3	3	2,95
◀	8	36	4,166	63	7	4,5	3,4	3	3,5
◀	10	32	4,826	70	8	6	4,9	3	4,1
◀	12	28	5,486	80	10	6	4,9	3	4,6
◀	1/4	28	6,350	80	10	7	5,5	3	5,5

CODICE - CODE			
E60UNF...	E60UNF...V	E60UNF...T	E60UNF...XP
•	○	○	○
•	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○

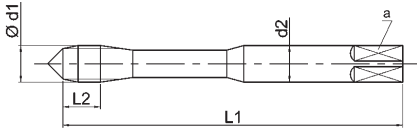
DIN 374	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	Icon
◀	1/4	28	6,350	80	10	4,5	3,4	3	5,5
	5/16	24	7,938	90	13	6	4,9	3	6,9
	3/8	24	9,525	90	15	7	5,5	3	8,5
	7/16	20	11,113	100	15	8	6,2	3	9,9
	1/2	20	12,700	100	13	9	7	3	11,5
	9/16	18	14,288	100	15	11	9	4	12,9
	5/8	18	15,875	100	15	12	9	4	14,5
	3/4	16	19,050	110	17	14	11	4	17,5
	7/8	14	22,225	125	18	18	14,5	4	20,4
	1"	12	25,400	140	22	18	14,5	4	23,25
	1" 1/8	12	28,575	150	22	22	18	4	26,5
	1" 1/4	12	31,750	150	22	22	18	5	29,5
	1" 3/8	12	34,925	170	24	28	22	5	32,75
	1" 1/2	12	38,100	170	24	28	22	6	36

CODICE - CODE			
E61UNF...	E61UNF...V	E61UNF...T	E61UNF...XP
○	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○
○	○	○	○
○	○	○	○

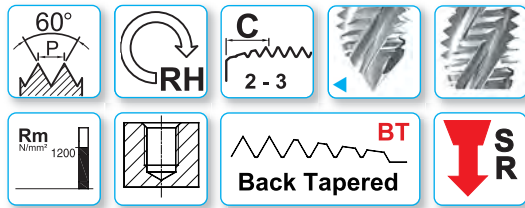
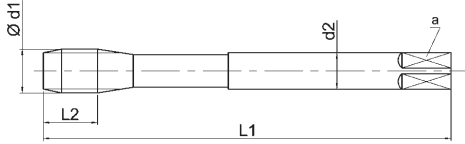
## MASCHI A MACCHINA

### MACHINE TAPS - TARAUDS MACHINE

DIN 371



DIN 374



Profond. di filettatura - Thread depth - Profond. de filetage

Materiale - Material - Matériau

Tolleranza - Tolerance - Tolérance

Trattamento superficiale - Surface treatment - Revêtement

Numero gruppi materiali  
Material's groups number  
Nombre de groupes du matériau

DIN 371	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h <sub>9</sub>	a h <sub>12</sub>	Z	
◀	4	48	2,845	56	5	3,5	2,7	3	2,4
◀	6	40	3,505	56	7	4	3	3	2,95
◀	8	36	4,166	63	7	4,5	3,4	3	3,5
◀	10	32	4,826	70	8	6	4,9	3	4,1
◀	1/4	28	6,350	80	10	7	5,5	3	5,5

DIN 374	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h <sub>9</sub>	a h <sub>12</sub>	Z	
	5/16	24	7,938	90	13	6	4,9	3	6,9
	3/8	24	9,525	90	15	7	5,5	3	8,5
	7/16	20	11,113	100	15	8	6,2	3	9,9
	1/2	20	12,700	100	13	9	7	4	11,5
	9/16	18	14,288	100	15	11	9	4	12,9
	5/8	18	15,875	100	15	12	9	4	14,5
	3/4	16	19,050	110	17	14	11	4	17,5
	7/8	14	22,225	125	18	18	14,5	4	20,4
	1"	12	25,400	140	22	18	14,5	4	23,25

Confezione / Box / Colis:  
6 - 7/16: 10 pezzi / pcs  
1/2 - 9/16: 5 pezzi / pcs  
>9/16: singoli / single pcs

€ Pagina listino - Price list page

● Standard

87

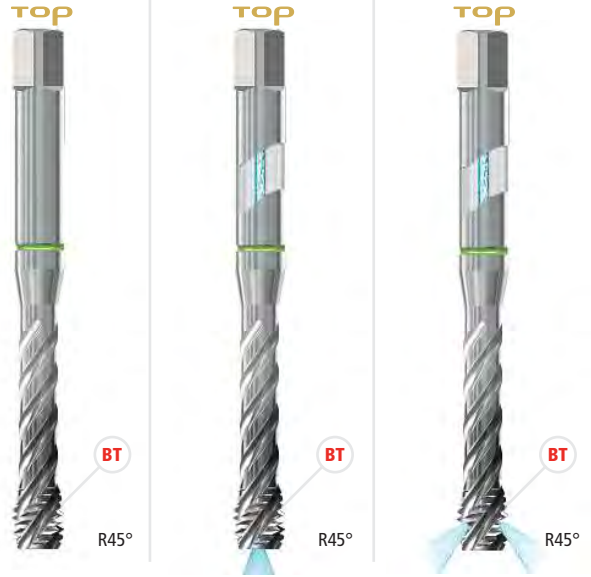
○ Disponibilità da richiedere, prezzo a listino  
On enquiry, standard price-list / Stock à vérifier

87

87

★ Solo a richiesta  
Only on request / Sur demande

**U** APPLICAZIONI UNIVERSALI R ≤ 1200 N/mm<sup>2</sup>  
Universal R ≤ 1200 N/mm<sup>2</sup> - Universal R ≤ 1200 N/mm<sup>2</sup>



3xD	3,5xD	3,5xD
PM3	PM3	PM3
2BX	2BX	2BX
XP	XP	XP
1.1 1.2 1.3 1.4 1.5	1.1 1.2 1.3 1.4 1.5	1.1 1.2 1.3 1.4 1.5
2.1 2.2 2.3	2.1 2.2 2.3	2.1 2.2 2.3
3.3 3.4 4.2 4.3	3.3 3.4 4.2 4.3	3.3 3.4 4.2 4.3
5.2	5.2	5.2

K82UNF...XP	CODICE - CODE	
	K82UNF...FOR-XP	K82UNF...FORY-XP
○	-	-
○	-	-
○	-	-
○	-	-
○	○	○
○	○	○
○	○	○
○	○	○
○	○	○
○	○	○
○	○	○
○	○	○
○	○	○

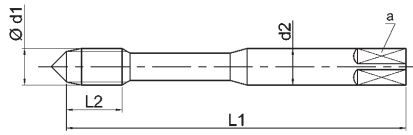
RACCOMANDATO  
per filettatura rigida  
We recommend  
Syncro rigid  
threading  
Recommandé  
pour le  
taroudage rigide



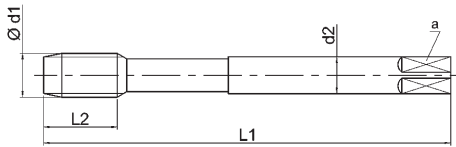
**INOX** ACCIAIO INOSSIDABILE  
 Stainless steel - Acier inoxydable

**MASCHI A MACCHINA**  
 MACHINE TAPS - TARAUDS MACHINE

DIN 371



DIN 374



TOP



R48°

Profond. di filettatura - Thread depth - Profond. de filetage: **3,5xD**

Materiale - Material - Matériau: **HSSV3**

Tolleranza - Tolerance - Tolérance: **2BX**

Trattamento superficiale - Surface treatment - Revêtement: **TXC**

Numero gruppi materiali / Material's groups number / Nombre de groupes du matériau: **1.3 1.4 1.5**

1.3 1.4 1.5  
 2.1 2.2 2.3 2.4

DIN 371	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
◀	6	40	3,505	56	7	4	3	3	2,95
◀	8	36	4,166	63	7	4,5	3,4	3	3,5
◀	10	32	4,826	70	8	6	4,9	3	4,1
◀	1/4	28	6,350	80	10	7	5,5	3	5,5

CODICE - CODE	
V82UNF...TXC	○
○	
○	
○	

DIN 374	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
	5/16	24	7,938	90	13	6	4,9	3	6,9
	3/8	24	9,525	90	15	7	5,5	3	8,5
	7/16	20	11,113	100	15	8	6,2	3	9,9
	1/2	20	12,700	100	13	9	7	4	11,5
	9/16	18	14,288	100	15	11	9	4	12,9
	5/8	18	15,875	100	15	12	9	4	14,5
	3/4	16	19,050	110	17	14	11	4	17,5
	7/8	14	22,225	125	18	18	14,5	4	20,4
	1"	12	25,400	140	22	18	14,5	4	23,25

CODICE - CODE	
V83UNF...TXC	○
○	
○	
○	
○	
○	
○	
○	
○	

RACCOMANDATO per filettatura rigida  
 We recommend Syncro rigid threading  
 Recommandé pour le taraudage rigide

## MASCHI A MACCHINA

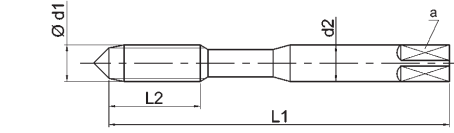
MACHINE TAPS - TARAUDS MACHINE

## P - SERIES

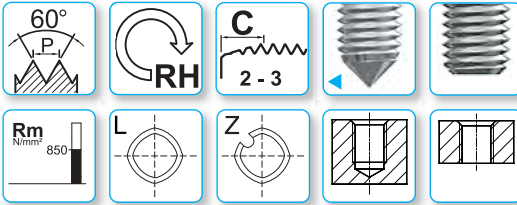
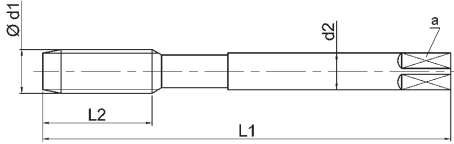
## MASCHI A RULLARE

Roll form taps - Tarauds à refolder

DIN 371



DIN 374



Profond. di filettatura - Thread depth - Profond. de filetage  
 Materiale - Material - Matériau  
 Tolleranza - Tolerance - Tolérance  
 Trattamento superficiale - Surface treatment - Revêtement

Numero gruppi materiali  
 Material's groups number  
 Nombre de groupes du matériau



3xD	3xD	3xD	3xD
HSSP	HSSP	HSSP	HSSP
2BX	2BX	2BX	2BX
BR	TiN	BR	TiN
1.1 1.2 1.3	1.1 1.2 1.3 1.4	1.1 1.2 1.3	1.1 1.2 1.3 1.4
4.1 4.2	2.1 2.2 2.3	4.1 4.2	2.1 2.2 2.3
	4.1 4.2 4.3		4.1 4.2 4.3
	5.1 5.2		5.1 5.2

DIN 371	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
◀	6	40	3,505	56	11	4	3	2	3,2
◀	8	36	4,166	63	13	4,5	3,4	4	3,85
◀	10	32	4,826	70	13	6	4,9	4	4,45
◀	1/4	28	6,350	80	16	7	5,5	5	5,9
◀	5/16	24	7,938	90	18	8	6,2	5	7,45
◀	3/8	24	9,525	90	15	10	8	5	9

CODICE - CODE			
P2SCUNF...	P2SCUNF...T	P2CCUNF...	P2CCUNF...T
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○

DIN 374	Ød1 UNF	P TPI	Ø mm	L <sub>1</sub>	L <sub>2</sub>	d <sub>2</sub> h9	a h12	Z	
	7/16	20	11,113	100	20	8	6,2	5	10,5
	1/2	20	12,700	100	20	9	7	6	12,1
	9/16	18	14,288	100	22	11	9	6	13,7
	3/4	16	19,050	110	25	14	11	8	18,4
	1"	12	25,400	140	28	18	14,5	8	24,45

CODICE - CODE			
P2SCUNF...	P2SCUNF...T	P2CCUNF...	P2CCUNF...T
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○



# FILETTATURA AMERICANA UN

AMERICAN UNIFIED THREAD UN - FILETAGE AMÉRICAIN UN

UNF

Ø	PASSO - PITCH																						
	8	9	10	11	12	13	14	16	18	20	24	27	28	32	36	40	44	48	56	60	64	72	80
0																							UNF
1																					UNC	UNF	
2																			UNC		UNF		
3																		UNC	UNF				
4																UNC		UNF					
5															UNC	UNF							
6														UNC	UNF								
9/64																							
8														UNC	UNF								
11/64																							
10											UNC			UNF		UNS		UNS	UNS				
12											UNC		UNF	UNEF	UNS								
15/64																							
1/4										UNC	UNS		UNF	UNEF	UNS	UNS				UNS			
9/32																							
5/16									UNC		UNF			UNEF		UNS							
3/8								UNC	UNS	UN20	UNF	UNS	UN28	UNEF		UNS							
7/16							UNC			UNF	UNS	UNS	UNEF	UN32									
1/2						UNC				UNF	UNS	UNS	UNEF	UN32									
9/16					UNC					UNF		UNEF											
5/8				UNC				UN16	UNF	UN20	UNEF	UNS	UN28										
11/16								UN16	UNS		UNEF												
3/4			UNC					UNF	UNS	UNEF		UNS	UN28										
13/16								UN16		UNEF													
7/8		UNC			UN12			UNF	UN16	UNS	UNEF	UNS											
15/16								UN16	UNS														
1	UNC				UNF		UNS	UN16	UNS	UNEF	UNS			UN32									
1-1/16					UN12			UN16	UNEF	UN20													
1-1/8	UN8				UNF			UN16	UNEF	UN20													
1-3/16	UN8				UN12			UN16	UNEF														
1-1/4	UN8				UNF		UNS	UN16	UNEF	UN20													
1-5/16					UN12		UNS	UN16															
1-3/8	UN8				UNF			UNEF	UN20														
1-7/16					UN12			UNEF															
1-1/2	UN8				UNF			UN16	UNEF														
1-9/16																							
1-5/8	UN8				UN12																		
1-11/16																							
1-3/4	UN8				UN12																		
1-13/16																							
1-7/8	UN8				UN12					UN20													
1-15/16																							
2	UN8				UN12			UN16															
2-1/8																							
2-1/4	UN8																						
2-3/8																							
2-1/2	UN8				UN12																		
2-3/4																							
2-7/8	UN8																						
3	UN8																						