

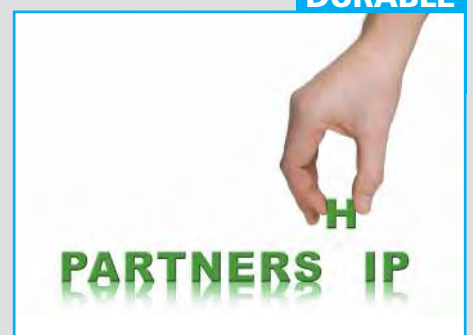
UNC

UNC



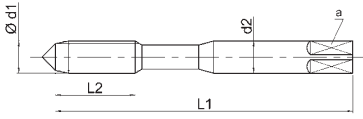
Partner certo per collaborazioni serie e durature
Partner for a reliable and lasting cooperation
Partenaire fiable pour des collaborations durables

DURABLE

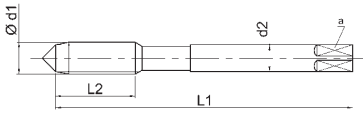


N **USO GENERALE**
General purpose - Usage Général

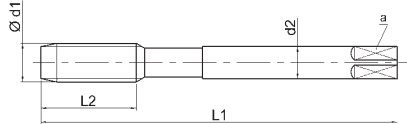
DIN 371



DIN 376



DIN 376



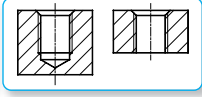
LINE



LINE



UNC



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

1,5xD

1,5xD

Materiale - Material - Matériau

HSSE

HSSE

Tolleranza - Tolerance - Tolérance

2B

2B

Trattamento superficiale - Surface treatment - Revêtement

BR

TiN

Numero gruppi materiali

Material's groups number

Nombre de groupes du matériau

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

8.2

8.2

DIN 371	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	6	32	3,505	56	11	4	3	3	2,85
◀	8	32	4,166	63	13	4,5	3,4	3	3,5
◀	10	24	4,826	70	13	6	4,9	3	3,9
◀	12	24	5,486	80	16	6	4,9	3	4,5
◀	1/4	20	6,350	80	16	7	5,5	3	5,1
◀	5/16	18	7,938	90	18	8	6,2	3	6,6
◀	3/8	16	9,525	100	20	10	8	3	8

CODICE - CODE
E20UNC... E20UNC...T

•	○		
•	○		
•	○		
○	○		
•	○		
○	○		
○	○		
○	○		
○	○		
○	○		

DIN 376	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	1/4	20	6,350	80	16	4,5	3,4	3	5,1
◀	5/16	18	7,938	90	18	6	4,9	3	6,6
◀	3/8	16	9,525	100	20	7	5,5	3	8
	7/16	14	11,113	100	20	8	6,2	3	9,4
	1/2	13	12,700	110	25	9	7	3	10,8
	9/16	12	14,288	110	28	11	9	3	12,2
	5/8	11	15,875	110	28	12	9	3	13,5
	3/4	10	19,050	125	32	14	11	4	16,5
	7/8	9	22,225	140	32	18	14,5	4	19,5
	1"	8	25,400	160	36	18	14,5	4	22,25
	1"1/8	7	28,575	180	46	22	18	4	25
	1"1/4	7	31,750	180	46	22	18	4	28
	1"3/8	6	34,925	200	50	28	22	4	30,75
	1"1/2	6	38,100	200	50	28	22	4	34
■	1"3/4	5	44,450	220	60	36	29	5	39,5
■	2"	4 1/2	50,800	250	65	40	32	5	45

CODICE - CODE
E21UNC... E21UNC...T

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•	○		
•	○		
•	○		
○	○		
•	○		
•	○		
○	○		
•	○		
○	○		
○	○		
○	○		
○	○		
○	○		
○	○		

■ = Acciaio HSS
HSS Steel / Acier HSS

Confezione: Singola
Box: Single
Colis: Unique

€ Pag. listino - Price list - Liste des prix

72

73

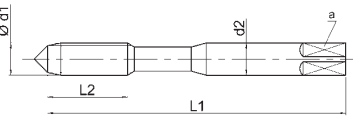
• Standard

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

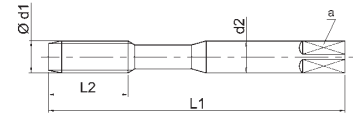
★ Solo a richiesta
Only on request / Sur demande

MASCHI A MACCHINA MACHINE TAPS

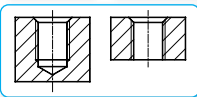
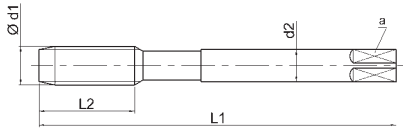
DIN 371



DIN 371



DIN 376



LINE



LINE



TOP



TOP



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

Materiale - Material - Matériau

Tolleranza - Tolerance - Tolérance

Trattamento superficiale - Surface treatment - Revêtement

Al Si>10%,
 Ottone / Brass / Laiton
 Bronzo / Bronze / Bronze
 truciolo corto / short chip /
 copeaux courts

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

3xD	3xD	3xD	3,5xD
HSSE	HSSE	PM3	PM3
2BX	2BX	2BX	2BX
NQ	TiCN	TiAlN	TiAlN
3.1 3.2 3.3 3.4 3.5	3.1 3.2 3.3 3.4 3.5	3.1 3.2 3.3 3.4 3.5	3.1 3.2 3.3 3.4 3.5
4.3 4.4 4.5 4.6 5.3	4.3 4.4 4.5 4.6 5.3	4.4 5.3 5.4	4.4 5.3 5.4
8.2 10.1	8.2 10.1	10.1	10.1

DIN 371	Ød1 UNC	P TPI	Ø mm	L1	L2	d2 h9	a h12	Z	
6	32	3,505	56	11	4	3	3	2,85	◀
8	32	4,166	63	13	4,5	3,4	3	3,5	◀
10	24	4,826	70	13	6	4,9	3	3,9	◀
12	24	5,486	80	16	6	4,9	3	4,5	◀
1/4	20	6,350	80	16	7	5,5	3	5,1	◀
1/4	20	6,350	80	16	7	5,5	4	5,1	◀
5/16	18	7,938	90	18	8	6,2	4	6,6	◀
3/8	16	9,525	100	20	10	8	4	8	◀
1/4	20	6,350	80	16	7	5,5	3	5,1	◀
1/4	20	6,350	80	16	7	5,5	4	5,1	◀

CODICE - CODE			
E26UNC...NQ	E26UNC...CT	K26UNC...TX	
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*	○	-	
*	●	-	
*	○	-	
*	●	-	
-	-	○	
-	-	○	
-	-	○	
E26UNC...SP-NQ	E26UNC...SP-CT	K26UNC...SP-TX	K26UNC...FOR-TX
*	○	-	-
-	-	○	○

DIN 376	Ød1 UNC	P TPI	Ø mm	L1	L2	d2 h9	a h12	Z	
5/16	18	7,938	90	18	6	4,9	4	6,6	◀
3/8	16	9,525	100	20	7	5,5	4	8	◀
7/16	14	11,113	100	20	8	6,2	4	9,4	◀
1/2	13	12,700	110	25	9	7	4	10,8	◀
9/16	12	14,288	110	28	11	9	4	12,2	◀
5/8	11	15,875	110	28	12	9	4	13,5	◀
3/4	10	19,050	125	32	14	11	4	16,5	◀
7/8	9	22,225	140	32	18	14,5	4	19,5	◀
1"	8	25,400	160	36	18	14,5	4	22,25	◀
3/4	10	19,050	125	32	14	11	5	16,5	◀
7/8	9	22,225	140	32	18	14,5	5	19,5	◀
1"	8	25,400	160	36	18	14,5	5	22,25	◀

CODICE - CODE			
E27UNC...NQ	E27UNC...CT	K27UNC...TX	K27UNC...FOR-TX
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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 **73** **73** **73** **73**

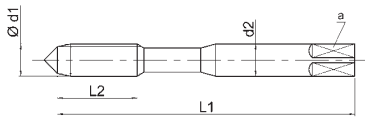
● Standard ○ Disponibilità da richiedere, prezzo a listino
 On enquiry, standard price-list / Stock à vérifier

* Solo a richiesta
 Only on request / Sur demande

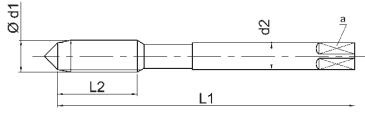
N **USO GENERALE**
 General purpose

MASCHI A MACCHINA MACHINE TAPS

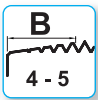
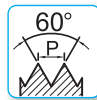
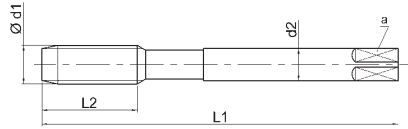
DIN 371



DIN 376



DIN 376



LINE



LINE



LINE



LINE



UNC

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
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
	6.1 7.1	5.1 5.2	5.2

DIN 371	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	6	32	3,505	56	11	4	3	3	2,85
◀	8	32	4,166	63	13	4,5	3,4	3	3,5
◀	10	24	4,826	70	13	6	4,9	3	3,9
◀	12	24	5,486	80	16	6	4,9	3	4,5
◀	1/4	20	6,350	80	16	7	5,5	3	5,1
◀	5/16	18	7,938	90	18	8	6,2	3	6,6
◀	3/8	16	9,525	100	20	10	8	3	8

CODICE - CODE			
E24UNC...	E24UNC...V	E24UNC...T	E24UNC...XP
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•	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○
○	○	○	○
○	○	○	○

DIN 376	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	1/4	20	6,350	80	16	4,5	3,4	3	5,1
◀	5/16	18	7,938	90	18	6	4,9	3	6,6
◀	3/8	16	9,525	100	20	7	5,5	3	8
	7/16	14	11,113	100	20	8	6,2	3	9,4
	1/2	13	12,700	110	25	9	7	3	10,8
	9/16	12	14,288	110	28	11	9	3	12,2
	5/8	11	15,875	110	28	12	9	3	13,5
	3/4	10	19,050	125	32	14	11	4	16,5
	7/8	9	22,225	140	32	18	14,5	4	19,5
	1"	8	25,400	160	36	18	14,5	4	22,25
	1 1/8	7	28,575	180	46	22	18	4	25
	1 1/4	7	31,750	180	46	22	18	4	28
	1 3/8	6	34,925	200	50	28	22	4	30,75
	1 1/2	6	38,100	200	50	28	22	4	34
■	1 3/4	5	44,450	220	60	36	29	5	39,5
■	2"	4 1/2	50,800	250	65	40	32	5	45

CODICE - CODE			
E25UNC...	E25UNC...V	E25UNC...T	E25UNC...XP
○	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○

■ = Acciaio HSS / HSS Steel / Acier HSS

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

• Standard

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

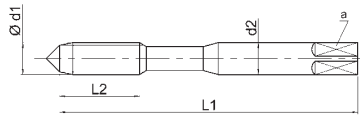
★ Solo a richiesta
 Only on request / Sur demande

74	74	74	74
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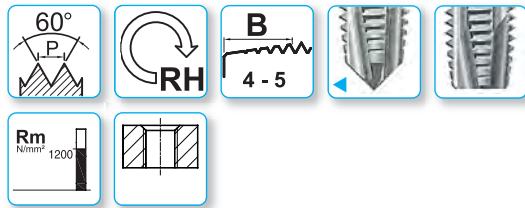
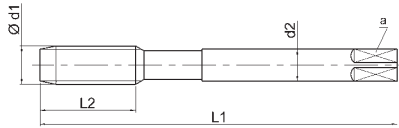
MASCHI A MACCHINA

MACHINE TAPS - TARAUDS MACHINE

DIN 371



DIN 376



U APPLICAZIONI UNIVERSALI R ≤ 1200 N/mm²
 Universal R ≤ 1200 N/mm² - Universal R ≤ 1200 N/mm²

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 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h ₉	a h ₁₂	Z	
4	40	2,845	56	10	3,5	2,7	3	2,35	
5	40	3,175	56	10	3,5	2,7	3	2,65	
6	32	3,505	56	11	4	3	3	2,85	
8	32	4,166	63	13	4,5	3,4	3	3,5	
10	24	4,826	70	13	6	4,9	3	3,9	
1/4	20	6,350	80	16	7	5,5	3	5,1	
5/16	18	7,938	90	18	8	6,2	3	6,6	
3/8	16	9,525	100	20	10	8	3	8	

CODICE - CODE	
K24UNC...XP	K24UNC...FORY-XP
○	-
○	-
○	-
○	-
○	-
○	○
○	○
○	○
○	○
○	○
○	○
○	○
○	○
○	○
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○	○
○	○
○	○
○	○
○	○

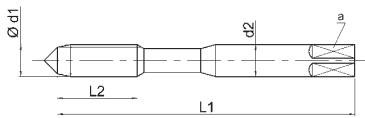
DIN 376	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h ₉	a h ₁₂	Z	
7/16	14	11,113	100	20	8	6,2	3	9,4	
1/2	13	12,700	110	25	9	7	4	10,8	
9/16	12	14,288	110	28	11	9	4	12,2	
5/8	11	15,875	110	28	12	9	4	13,5	
3/4	10	19,050	125	32	14	11	4	16,5	
7/8	9	22,225	140	32	18	14,5	4	19,5	
1"	8	25,400	160	36	18	14,5	4	22,25	

CODICE - CODE	
K25UNC...XP	K25UNC...FORY-XP
○	○
○	○
○	○
○	○
○	○
○	○
○	○
○	○
○	○
○	○
○	○
○	○
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○	○
○	○
○	○
○	○

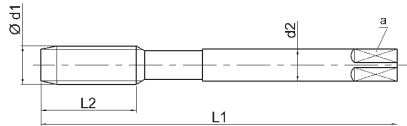
INOX ACCIAIO INOSSIDABILE
 Stainless steel - Acier inoxydable

MASCHI A MACCHINA
 MACHINE TAPS - TARAUDS MACHINE

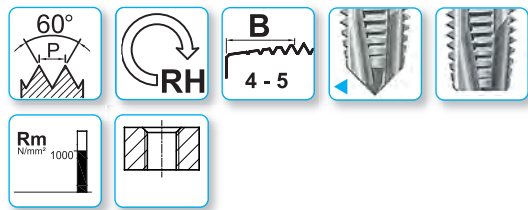
DIN 371



DIN 376



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

HSSV3

2BX

TXC

1.3 1.4 1.5

2.1 2.2 2.3 2.4

DIN 371	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	6	32	3,505	56	11	4	3	3	2,85
◀	8	32	4,166	63	13	4,5	3,4	3	3,5
◀	10	24	4,826	70	13	6	4,9	3	3,9
◀	1/4	20	6,350	80	16	7	5,5	3	5,1
◀	5/16	18	7,938	90	18	8	6,2	3	6,6
◀	3/8	16	9,525	100	20	10	8	3	8

CODICE - CODE	
V24UNC...TXC	
○	
○	
○	
○	
○	
○	

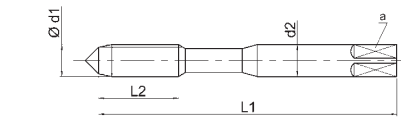
DIN 376	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	7/16	14	11,113	100	20	8	6,2	3	9,4
	1/2	13	12,700	110	25	9	7	4	10,8
	9/16	12	14,288	110	28	11	9	4	12,2
	5/8	11	15,875	110	28	12	9	4	13,5
	3/4	10	19,050	125	32	14	11	4	16,5
	7/8	9	22,225	140	32	18	14,5	4	19,5
	1"	8	25,400	160	36	18	14,5	4	22,25

CODICE - CODE	
V25UNC...TXC	
○	
○	
○	
○	
○	
○	

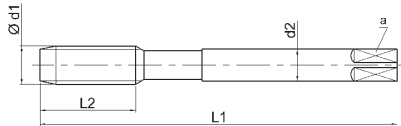
MASCHI A MACCHINA

MACHINE TAPS - TARAUDS MACHINE

DIN 371



DIN 376



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 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
6	32	3,505	56	11	4	3	3	*2,85	
8	32	4,166	63	13	4,5	3,4	3	*3,5	
10	24	4,826	70	13	6	4,9	3	*3,9	
1/4	20	6,350	80	16	7	5,5	3	*5,1	
5/16	18	7,938	90	18	8	6,2	3	*6,6	
3/8	16	9,525	100	20	10	8	3	*8	

CODICE - CODE		
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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<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 376	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
new 7/16	14	11,113	100	20	8	6,2	3	*9,4	
1/2	13	12,700	110	25	9	7	3	*10,8	
5/8	11	15,875	110	28	12	9	3	*13,5	
3/4	10	19,050	125	32	14	11	4	*16,5	

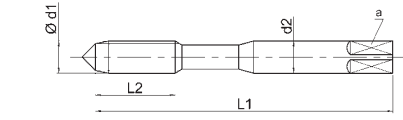
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>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

* Per UNJC vedi tabella di foratura pag. 254
 * Drills' diameters for UNJC: table page 254
 * Pour UNJC voir le tableau de perçage page 254

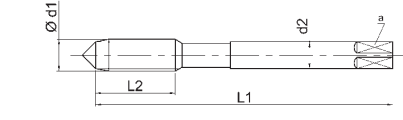
N USO GENERALE
 General purpose - Usage Général

MASCHI A MACCHINA
 MACHINE TAPS - TARAUDS MACHINE

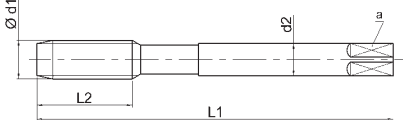
DIN 371



DIN 376



DIN 376



60° P
 RH
 C
 2-3
 Rm
 850



Profond. di filettatura - Thread depth - Profond. de filetage	1,5xD	1,5xD	1,5xD	1,5xD
Materiale - Material - Matériau	HSSE	HSSE	HSSE	HSSE
Tolleranza - Tolerance - Tolérance	2B	2B	2B	2B
Trattamento superficiale - Surface treatment - Revêtement	BR	V	TiN	XP
Numero gruppi materiali Material's groups number Nombre de groupes du matériau	1.1 1.2 1.3 1.4 4.1 4.2 5.1 5.2	1.1 1.2 1.3 1.4 4.1 4.2 5.1 5.2 6.1 7.1	1.1 1.2 1.3 1.4 3.3 3.4 4.1 4.2 4.3 5.1 5.2	1.1 1.2 1.3 1.4 3.3 3.4 4.2 4.3 5.2

DIN 371	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	6	32	3,505	56	11	4	3	3	2,85
◀	8	32	4,166	63	13	4,5	3,4	3	3,5
◀	10	24	4,826	70	13	6	4,9	3	3,9
◀	12	24	5,486	80	16	6	4,9	3	4,5
◀	1/4	20	6,350	80	16	7	5,5	3	5,1
◀	5/16	18	7,938	90	18	8	6,2	3	6,6
◀	3/8	16	9,525	100	20	10	8	3	8

CODICE - CODE			
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●	○	○	○
●	○	○	○
○	○	○	○
●	○	○	○
○	○	○	○
○	○	○	○

DIN 376	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	1/4	20	6,350	80	16	4,5	3,4	3	5,1
◀	5/16	18	7,938	90	18	6	4,9	3	6,6
◀	3/8	16	9,525	100	20	7	5,5	3	8
	7/16	14	11,113	100	20	8	6,2	3	9,4
	1/2	13	12,700	110	25	9	7	3	10,8
	9/16	12	14,288	110	28	11	9	3	12,2
	5/8	11	15,875	110	28	12	9	3	13,5
	3/4	10	19,050	125	32	14	11	4	16,5
	7/8	9	22,225	140	32	18	14,5	4	19,5
	1"	8	25,400	160	36	18	14,5	4	22,25
	1"1/8	7	28,575	180	46	22	18	4	25
	1"1/4	7	31,750	180	46	22	18	4	28
	1"3/8	6	34,925	200	50	28	22	4	30,75
	1"1/2	6	38,100	200	50	28	22	4	34
■	1"3/4	5	44,450	220	60	36	29	5	39,5
■	2"	4 1/2	50,800	250	65	40	32	5	45

CODICE - CODE			
E41UNC...	E41UNC...V	E41UNC...T	E41UNC...XP
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●	○	○	○
●	○	○	○
●	○	○	○
●	○	○	○
○	○	○	○
●	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○

■ = Acciaio HSS / HSS Steel / Acier HSS
 Confezione / Box / Colis:
 6 – 7/16: 10 pezzi / pcs
 1/2 – 9/16: 5 pezzi / pcs
 >9/16: singoli / single pcs

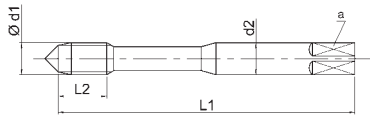
€ Pag. listino - Price list - Liste des prix	76	76	76	77
● Standard	○ Disponibilità da richiedere, prezzo a listino On enquiry, standard price-list / Stock à vérifier		★ Solo a richiesta Only on request / Sur demande	

UNC

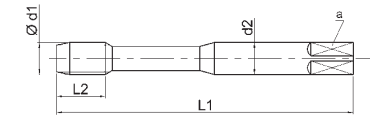
MASCHI A MACCHINA

MACHINE TAPS - TARAUDS MACHINE

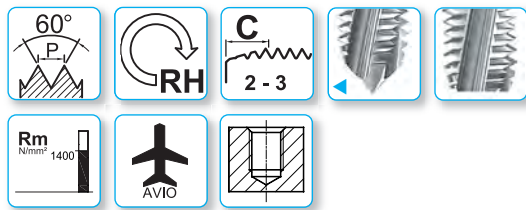
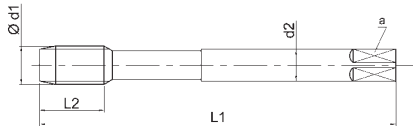
DIN 371



DIN 371



DIN 376



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	$\varnothing d_1$ UNC	P TPI	\varnothing mm	L_1	L_2	d_2 h9	a h12	Z	
6	32	3,505	56	7	4	3	3	*2,85	
8	32	4,166	63	7	4,5	3,4	3	*3,5	
10	24	4,826	70	8	6	4,9	3	*3,9	
1/4	20	6,350	80	10	7	5,5	3	*5,1	
5/16	18	7,938	90	13	8	6,2	3	*6,6	
3/8	16	9,525	100	15	10	8	3	*8	

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"/>

DIN 376	$\varnothing d_1$ UNC	P TPI	\varnothing mm	L_1	L_2	d_2 h9	a h12	Z	
new 7/16	14	11,113	100	15	8	6,2	4	*9,4	
1/2	13	12,700	110	18	9	7	4	*10,8	
5/8	11	15,875	110	20	12	9	4	*13,5	
3/4	10	19,050	125	25	14	11	4	*16,5	

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

* Per UNJC vedi tabella di foratura pag. 254
 * Drills' diameters for UNJC: table page 254
 * Pour UNJC voir le tableau de perçage page 254

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

77

77

77

● Standard

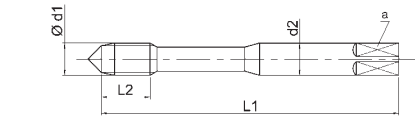
○ Disponibilità da richiedere, prezzo a listino
 On enquiry, standard price-list / Stock à vérifier

★ Solo a richiesta
 Only on request / Sur demande

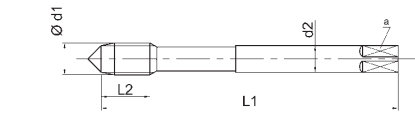
N **USO GENERALE**
 General purpose - Usage Général

MASCHI A MACCHINA
 MACHINE TAPS - TARAUDS MACHINE

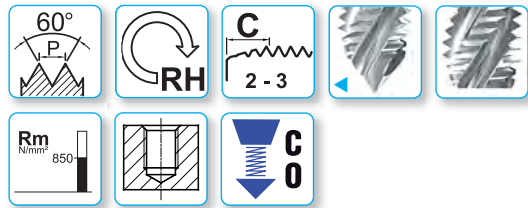
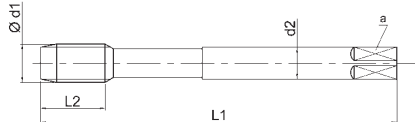
DIN 371



DIN 376



DIN 376



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 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	6	32	3,505	56	7	4	3	3	2,85
◀	8	32	4,166	63	7	4,5	3,4	3	3,5
◀	10	24	4,826	70	8	6	4,9	3	3,9
◀	12	24	5,486	80	10	6	4,9	3	4,5
◀	1/4	20	6,350	80	10	7	5,5	3	5,1
	5/16	18	7,938	90	13	8	6,2	3	6,6
	3/8	16	9,525	100	15	10	8	3	8

CODICE - CODE			
E60UNC...	E60UNC...V	E60UNC...T	E60UNC...XP
•	○	○	○
•	○	○	○
•	○	○	○
○	○	○	○
•	○	○	○
○	○	○	○
○	○	○	○

DIN 376	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	1/4	20	6,350	80	10	4,5	3,4	3	5,1
	5/16	18	7,938	90	13	6	4,9	3	6,6
	3/8	16	9,525	100	15	7	5,5	3	8
	7/16	14	11,113	100	15	8	6,2	3	9,4
	1/2	13	12,700	110	18	9	7	3	10,8
	9/16	12	14,288	110	20	11	9	4	12,2
	5/8	11	15,875	110	20	12	9	4	13,5
	3/4	10	19,050	125	25	14	11	4	16,5
	7/8	9	22,225	140	25	18	14,5	4	19,5
	1"	8	25,400	160	30	18	14,5	4	22,25
	1" 1/8	7	28,575	180	35	22	18	4	25
	1" 1/4	7	31,750	180	35	22	18	4	28
	1" 3/8	6	34,925	200	40	28	22	4	30,75
	1" 1/2	6	38,100	200	40	28	22	4	34
■	1" 3/4	5	44,450	220	50	36	29	5	39,5
■	2"	4 1/2	50,800	250	55	40	32	5	45

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

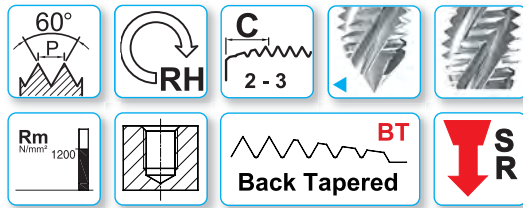
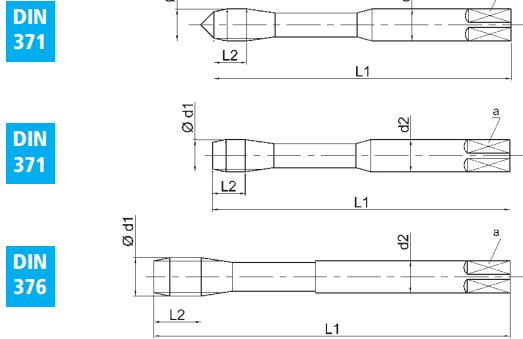
77	78	78	78
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● Standard ○ Disponibilità da richiedere, prezzo a listino
 On enquiry, standard price-list / Stock à vérifier

★ Solo a richiesta
 Only on request / Sur demande

MASCHI A MACCHINA

MACHINE TAPS - TARAUDS MACHINE



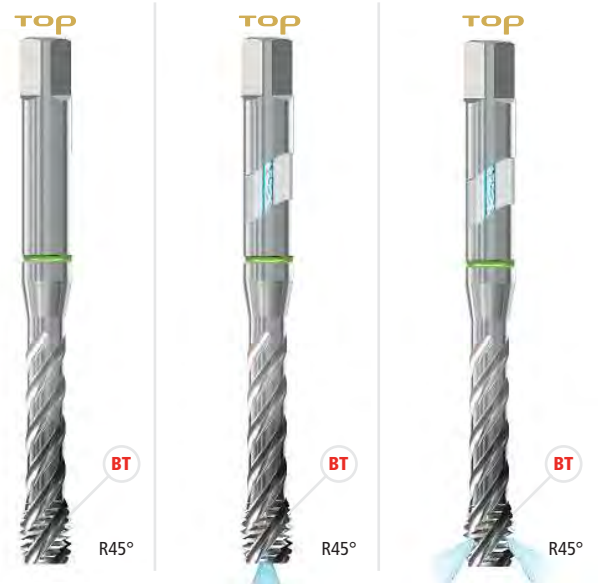
Profond. di filettatura - Thread depth - Profond. de filetage
 Materiale - Material - Matériau
 Tolleranza - Tolerance - Tolérance
 Trattamento superficiale - Surface treatment - Revêtement

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

DIN 371	$\varnothing d_1$ UNC	P TPI	\varnothing mm	L_1	L_2	d_2 h9	a h12	Z	
4	40	2,845	56	5	3,5	2,7	3	2,35	
5	40	3,175	56	5	3,5	2,7	3	2,65	
6	32	3,505	56	7	4	3	3	2,85	
8	32	4,166	63	7	4,5	3,4	3	3,5	
10	24	4,826	70	8	6	4,9	3	3,9	
1/4	20	6,350	80	10	7	5,5	3	5,1	
5/16	18	7,938	90	13	8	6,2	3	6,6	
3/8	16	9,525	100	15	10	8	3	8	

DIN 376	$\varnothing d_1$ UNC	P TPI	\varnothing mm	L_1	L_2	d_2 h9	a h12	Z	
7/16	14	11,113	100	15	8	6,2	3	9,4	
1/2	13	12,700	110	18	9	7	4	10,8	
9/16	12	14,288	110	20	11	9	4	12,2	
5/8	11	15,875	110	20	12	9	4	13,5	
3/4	10	19,050	125	25	14	11	4	16,5	
7/8	9	22,225	140	25	18	14,5	4	19,5	
1"	8	25,400	160	30	18	14,5	4	22,25	

U APPLICAZIONI UNIVERSALI R \leq 1200 N/mm²
 Universal R \leq 1200 N/mm² - Universal R \leq 1200 N/mm²



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

K82UNC...XP	CODICE - CODE	
	K82UNC...FOR-XP	K82UNC...FORY-XP
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○	-	-
○	-	-
○	-	-
○	○	○
○	○	○
○	○	○

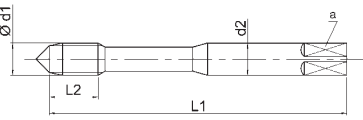
K83UNC...XP	CODICE - CODE	
	K83UNC...FOR-XP	K83UNC...FORY-XP
○	○	○
○	○	○
○	○	○
○	○	○
○	○	○
○	○	○

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

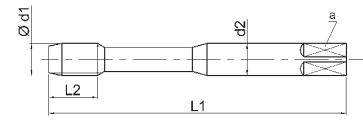
INOX ACCIAIO INOSSIDABILE
Stainless steel - Acier inoxydable

MASCHI A MACCHINA
MACHINE TAPS - TARAUDS MACHINE

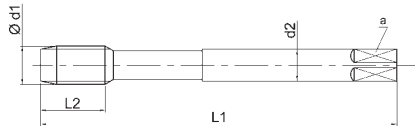
DIN 371



DIN 371



DIN 376



TOP



R48°

60° P.V. RH C 2-3 Rm 1000 SR

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 **1.3 1.4 1.5**
 Material's groups number **2.1 2.2 2.3 2.4**
 Nombre de groupes du matériau

DIN 371	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	6	32	3,505	56	7	4	3	3	2,85
◀	8	32	4,166	63	7	4,5	3,4	3	3,5
◀	10	24	4,826	70	8	6	4,9	3	3,9
◀	1/4	20	6,350	80	10	7	5,5	3	5,1
	5/16	18	7,938	90	13	8	6,2	3	6,6
	3/8	16	9,525	100	15	10	8	3	8

CODICE - CODE	
V82UNC...TXC	
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DIN 376	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	7/16	14	11,113	100	15	8	6,2	3	9,4
	1/2	13	12,700	110	18	9	7	3	10,8
	9/16	12	14,288	110	20	11	9	4	12,2
	5/8	11	15,875	110	20	12	9	4	13,5
	3/4	10	19,050	125	25	14	11	4	16,5
	7/8	9	22,225	140	25	18	14,5	4	19,5
	1"	8	25,400	160	30	18	14,5	4	22,25

CODICE - CODE	
V83UNC...TXC	
○	
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	RACCOMANDATO per filettatura rigida We recommend Syncro rigid threading Recommandé pour le taraudage rigide

UNC

Filettatura americana UNC passo grosso ASME B1.1

UNC coarse thread ASME B1.1
 Unified Grobgewinde UNC ASME B1.1 – Maschinengewindebohrer
 Filetage américain UNC ASME B1.1 – Tarauds machine
 Rosca gruesa UNC ASME B1.1 – Machos de roscar a máquina



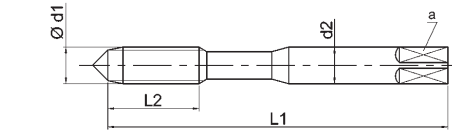
P - SERIES

MASCHI A RULLARE
 Roll form taps - Tarauds à refolder

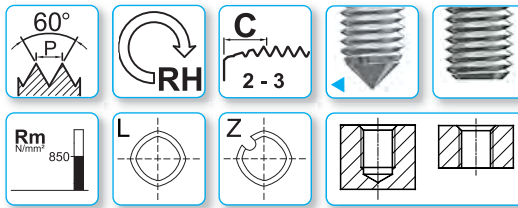
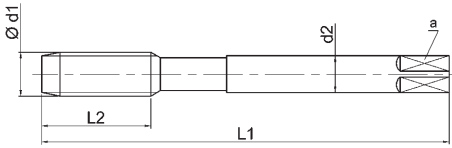
MASCHI A MACCHINA

MACHINE TAPS - TARAUDS MACHINE

DIN 371



DIN 376



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

LINE



LINE



LINE



LINE



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 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	6	32	3,505	56	11	4	3	2	3,15
◀	8	32	4,166	63	13	4,5	3,4	4	3,8
◀	10	24	4,826	70	13	6	4,9	4	4,3
◀	12	24	5,486	80	16	6	4,9	5	5
◀	1/4	20	6,350	80	16	7	5,5	5	5,75
◀	5/16	18	7,938	90	18	8	6,2	5	7,25
◀	3/8	16	9,525	100	20	10	8	5	8,75

CODICE - CODE			
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DIN 376	Ød1 UNC	P TPI	Ø mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	7/16	14	11,113	100	20	8	6,2	5	10,3
	1/2	13	12,700	110	25	9	7	5	11,8
	9/16	12	14,288	110	28	11	9	6	13,3
	5/8	11	15,875	110	28	12	9	6	14,8
	3/4	10	19,050	125	32	14	11	6	17,9

CODICE - CODE			
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Confezione / Box / Colis: M3 – M10: 10 pezzi / pcs M12 – M16: 5 pezzi / pcs	€ Pag. listino - Price list - Liste des prix	79	79	80	80
● Standard	○ Disponibilità da richiedere, prezzo a listino On enquiry, standard price-list / Stock à vérifier			★ Solo a richiesta Only on request / Sur demande	