





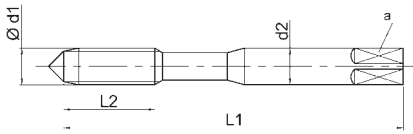
Standard e speciale: sulle esigenze del cliente
Standard and tailor-made special as customer requests

FLEXIBILITY

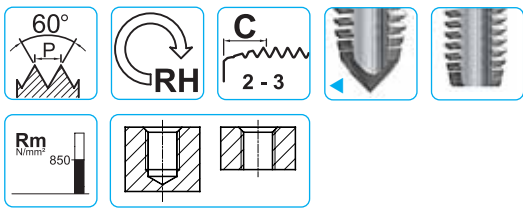
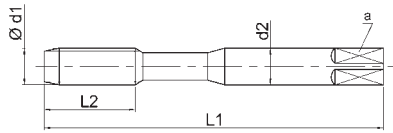


MASCHI A MACCHINA MACHINE TAPS

DIN 371



DIN 371



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

1,5xD	1,5xD
HSSE	HSSE
ISO2/6H	ISO2/6H
BR	TiN
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 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	4	0,5	63	13	4,5	3,4	3	3,5
◀	5	0,5	70	13	6	4,9	3	4,5
◀	6	0,5	80	16	6	4,9	3	5,5
◀	6	0,75	80	16	6	4,9	3	5,25
◀	7	0,75	80	16	7	5,5	3	6,25
◀	8	0,5	90	18	8	6,2	3	7,5
◀	8	0,75	90	18	8	6,2	3	7,25
◀	8	1	90	18	8	6,2	3	7
	9	0,5	90	18	9	7	3	8,5
	9	0,75	90	18	9	7	3	8,25
	9	1	90	18	9	7	3	8
◀	10	0,5	90	15	10	8	3	9,5
◀	10	0,75	90	15	10	8	3	9,25
◀	10	1	90	15	10	8	3	9
◀	10	1,25	100	20	10	8	3	8,75

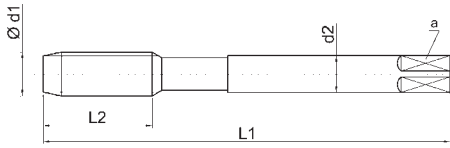
CODICE - CODE	
E20MF...	E20MF...T
○	*
○	*
○	*
●	○
○	*
○	*
○	*
●	○
*	*
*	*
○	*
○	*
○	*
●	○
●	○

Segue diametri
Diameters, to be continued ▶ Pag. 87...92

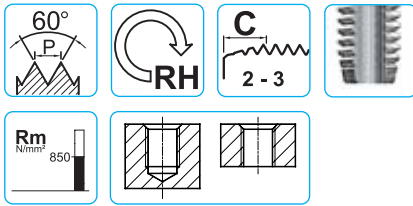
MASCHI A MACCHINA MACHINE TAPS

MF

DIN
374



LINE



Profondità di filettatura - Thread depth

1,5xD

Materiale - Material

HSSE

Tolleranza - Tolerance

ISO2/6H

Trattamento superficiale - Surface treatment

BR

Numero gruppi materiali
Material's groups number

1.1 1.2 1.3 1.4 3.4

4.2 4.3 5.2 5.3

8.2

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	36	1	170	30	28	22	5	35
	36	1,25	170	30	28	22	5	34,75
	36	1,5	170	30	28	22	5	34,5
	36	2	170	30	28	22	5	34
	36	3	200	50	28	22	4	33
	37	1	170	30	28	22	6	36
	37	1,5	170	30	28	22	6	35,5
	38	1	170	30	28	22	6	37
	38	1,5	170	30	28	22	6	36,5
	38	2	170	30	28	22	6	36
	38	3	200	50	28	22	4	35
	39	1	170	30	32	24	6	38
	39	1,5	170	30	32	24	6	37,5
	39	2	170	30	32	24	6	37
	39	3	200	50	32	24	4	36
	40	1	170	30	32	24	6	39
	40	1,5	170	30	32	24	6	38,5
	40	2	170	30	32	24	6	38
	40	3	200	50	32	24	5	37
	42	1	170	30	32	24	6	41
	42	1,5	170	30	32	24	6	40,5
	42	2	170	30	32	24	6	40
	42	3	200	55	32	24	5	39
	45	1	180	32	36	29	6	44
	45	1,5	180	32	36	29	6	43,5
	45	2	180	32	36	29	6	43
	45	3	200	50	36	29	5	42

■ = Acciaio HSS / HSS Steel

CODICE - CODE

E21MF...

○

○

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○

Segue diametri
Diameters, to be continued

Pag. 91...92

Confezione: Singola
Box: Single

€ Pagina listino - Price list page

45

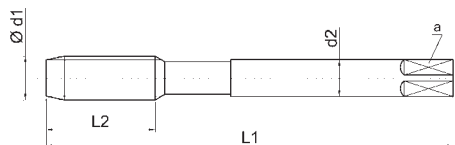
● Standard
● Standard

○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

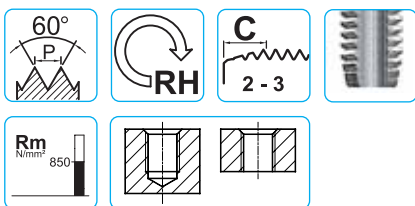
★ Solo a richiesta
★ Only on request

MASCHI A MACCHINA MACHINE TAPS

UFS norm



LINE



Profondità di filettatura - Thread depth

1,5xD

Materiale - Material

HSSE

Tolleranza - Tolerance

ISO2/6H

Trattamento superficiale - Surface treatment

BR

Numero gruppi materiali
Material's groups number

1.1 1.2 1.3 1.4 3.4

4.2 4.3 5.2 5.3

8.2

UFS norm	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
■	* 60	1,5	190	32	45	35	6	58,5
■	* 60	2	190	32	45	35	6	58
■	* 60	3	220	65	45	35	6	57
■	* 60	4	220	65	45	35	6	56
■	* 62	1,5	190	32	50	39	6	60,5
■	* 62	2	190	32	50	39	6	60
■	* 63	1,5	190	32	50	39	6	61,5
■	* 64	1,5	190	32	50	39	6	62,5
■	* 64	2	190	32	50	39	6	62
■	* 64	3	220	65	50	39	6	61
■	* 64	4	220	65	50	39	6	60

■ = Acciaio HSS / HSS Steel

* Dimensioni a norma UFS / Dimensions to norm UFS

CODICE - CODE

E21MF...

○

○

○

○

○

○

○

○

○

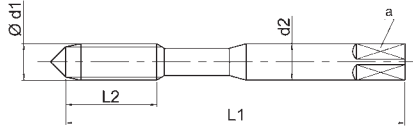
○

○

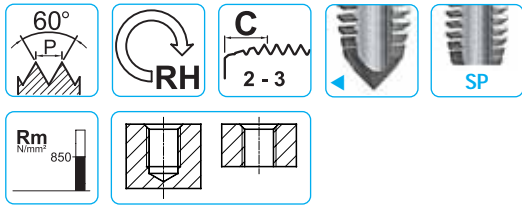
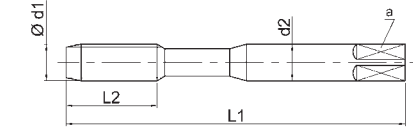
MASCHI A MACCHINA MACHINE TAPS

MF

DIN 371



DIN 371



LINE



LINE



LINE



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Al Si > 10%,
Ottone / Brass
Bronzo / and Bronze
a truciolo corto / with short chip

Numero gruppi materiali
Material's groups number

3xD

HSSE

6HX

NQ

3.1 3.2 3.3 3.4 3.5

4.3 4.4 4.5 4.6 5.3

8.2 10.1

3xD

HSSE

6HX

NS

3.1 3.2 3.3 3.4 3.5

4.3 4.4 4.5 4.6 5.3

8.2 10.1

3,5xD

HSSE

6HX

TiCN

3.1 3.2 3.3 3.4 3.5

4.3 4.4 4.5 4.6 5.3

8.2 10.1

DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
4	0,5	63	13	4,5	3,4	3	3,5	
5	0,5	70	13	6	4,9	3	4,5	
6	0,75	80	16	6	4,9	3	5,25	
8	1	90	18	8	6,2	4	7	
10	1	90	15	10	8	4	9	
10	1,25	100	20	10	8	4	8,75	
6	0,75	80	16	6	4,9	3	5,25	
8	1	90	18	8	6,2	4	7	
10	1	90	15	10	8	4	9	
10	1,25	100	20	10	8	4	8,75	

CODICE - CODE		
E26MF...NQ	E26MF...NS	E26MF...FOR-CT
-	○	
-	○	
-	○	
○	●	
○	○	
○	●	
E26MF...SP-NQ	E26MF...SP-NS	E26MF...FOR-CT
★	★	★
○	○	○
○	○	○
○	○	○

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

€ Pagina listino - Price list page

46

46

46

● Standard
● Standard

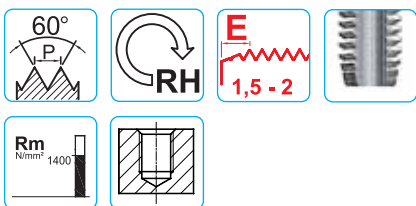
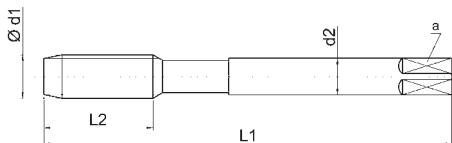
○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

★ Solo a richiesta
★ Only on request

GG GHISA
Cast Iron

MASCHI A MACCHINA MACHINE TAPS

DIN 374



Profondità di filettatura - Thread depth

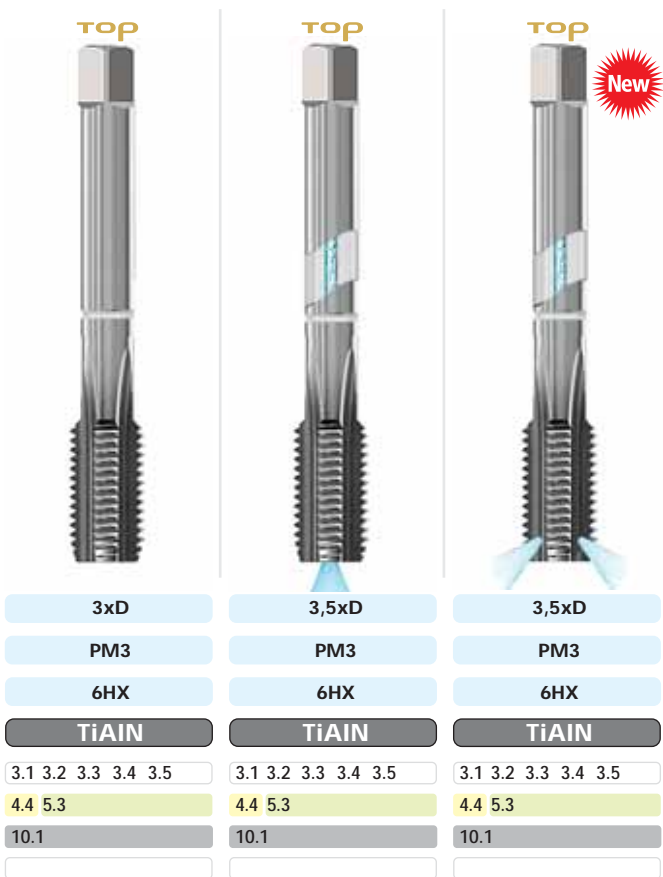
Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Al Si > 10%,
Ottone / Brass
Bronzo / and Bronze
a truciolo corto / with short chip

Numero gruppi materiali
Material's groups number



DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	8	1	90	18	6	4,9	4	7
	10	1	90	15	7	5,5	4	9
	10	1,25	100	20	7	5,5	4	8,75
	12	1,25	100	22	9	7	4	10,75
	12	1,5	100	22	9	7	4	10,5
	14	1,5	100	22	11	9	4	12,5
	16	1,5	100	22	12	9	4	14,5
new	18	1,5	110	25	14	11	5	16,5
new	20	1,5	125	25	16	12	5	18,5
new	22	1,5	125	25	18	14,5	6	20,5
new	24	1,5	140	25	18	14,5	6	22,5

K27EMF...TX	CODICE - CODE	
	K27EMF...FOR-TX	K27EMF...FOR-TX
○	○	*
○	○	*
○	○	*
○	○	*
○	○	*
○	○	*
○	○	*
*	*	*
*	*	*
*	*	*
*	*	*



Nuovi Trattamenti di ricopertura XP e TXC: insuperabili!
New XP and TXC coating treatments: unbeatable!

Confezione / Box: M3 – M12: 5 pezzi / pcs Oltre / up: singoli / single pcs	€ Pagina listino - Price list page	48	48	48
● Standard	○ Disponibilità da richiedere, prezzo a listino	○ Lead time on enquiry, standard price-list	★ Solo a richiesta	★ Only on request

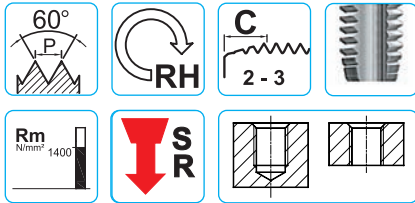
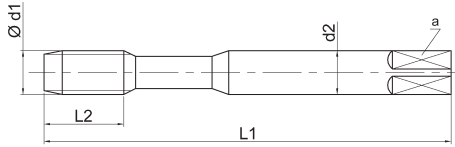
MASCHI A MACCHINA MACHINE TAPS

SYNCHRO RIGID

MASCHIATURA RIGIDA SINCRONIZZATA

Rigid Tapping Synchro

UFS norm



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Ghisa / Cast iron
Acciaio alta resistenza
High resistance Steel
Al Si > 10%

Numero gruppi materiali
Material's groups number

TOP



TOP



TOP



3xD

3,5xD

3,5xD

PM3

PM3

PM3

6HX

6HX

6HX

TXC

TXC

TXC

1.5 1.6

1.5 1.6

1.5 1.6

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 5.4

4.3 4.4 4.5 4.6 5.3 5.4

4.3 4.4 4.5 4.6 5.3 5.4

8.2 8.3 10.1

8.2 8.3 10.1

8.2 8.3 10.1

UFS norm	Ød1 MF	P mm	L ₁	L ₂	d ₂ h6	a h12	Z	
8	1	90	13	8	6,2	4	7	
10	1	100	15	10	8	4	9	
10	1,25	100	15	10	8	4	8,75	
12	1,25	110	18	12	9	4	10,75	
12	1,5	110	18	12	9	4	10,5	
14	1,5	110	20	12	9	4	12,5	
16	1,5	110	20	16	12	4	14,5	

S20MF...TXC	CODICE - CODE	
	S20MF...FOR-TXC	S20MF...FOR-TXC
○	*	*
○	*	*
○	*	*
○	*	*
○	*	*
○	*	*
○	*	*

A richiesta:
On request:



Con Weldon DIN1835 B

Confezione / Box:
M3 – M12: 5 pezzi / pcs
Oltre / up: singoli / single pcs

€ Pagina listino - Price list page

48

48

48

● Standard

○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

★ Solo a richiesta
★ Only on request

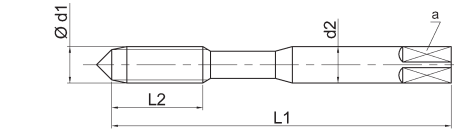
HR

ALTA RESISTENZA

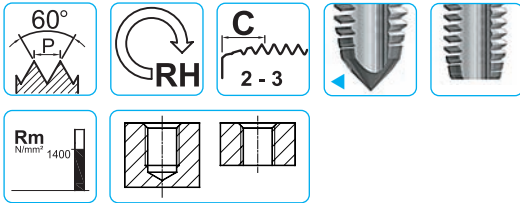
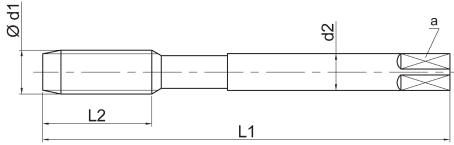
High Resistance

MASCHI A MACCHINA MACHINE TAPS

DIN 371



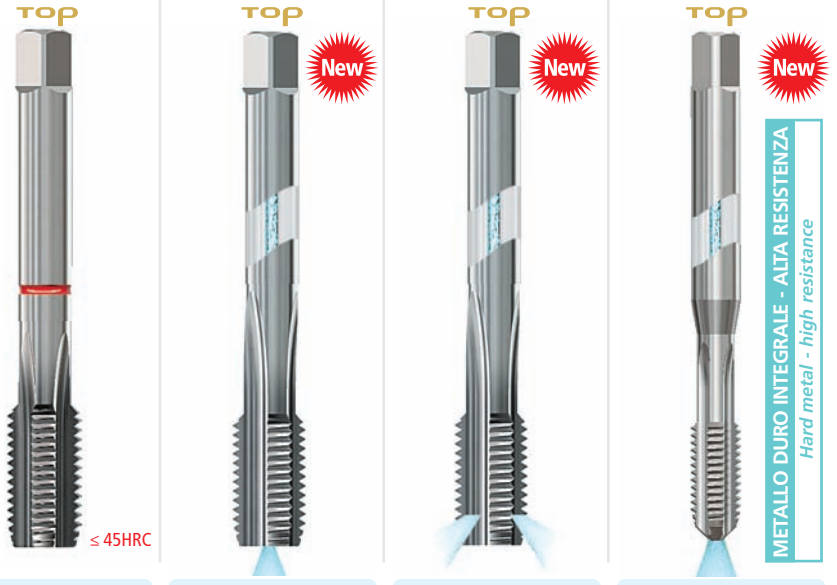
DIN 374



Profondità di filettatura - Thread depth
 Materiale - Material
 Tolleranza - Tolerance
 Trattamento superficiale - Surface treatment

Ghisa / Cast iron
 Al Si > 10%
 Ottone / Brass
 e Bronzo / and Bronze
 a truciolo corto / with short chip

Numero gruppi materiali
 Material's groups number



2xD	3,5xD	3,5xD	2xD
PM3	PM3	PM3	MDI-HM
6HX	ISO2/6H	ISO2/6H	6HX
TXC	TXC	TXC	BR
1.5 1.6	1.3 1.4 1.5 1.6	1.3 1.4 1.5 1.6	3.1 3.2 3.3 3.4 3.5
4.3 4.4 4.5 4.6 5.3 5.4	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
8.2 8.3 10.1	4.3 4.4 4.5 4.6 5.3 5.4	4.3 4.4 4.5 4.6 5.3 5.4	5.3 5.4 8.2 8.3
	8.2 8.3 10.1	8.2 8.3 10.1	10.1

DIN 371	$\varnothing d1$	P	L ₁	L ₂	d ₂	a	Z	
	MF	mm			h9	h12		
8	1	90	18	8	6,2	-	7	
10	1	100	20	10	8	-	9	
10	1,25	100	20	10	8	-	8,75	

CODICE - CODE		
		*HM20MF...FOR
		*
		*
		*

DIN 374	$\varnothing d1$	P	L ₁	L ₂	d ₂	a	Z	
	MF	mm			h9	h12		
8	1	90	18	6	4,9	4	7	
10	1	90	15	7	5,5	4	9	
10	1,25	100	20	7	5,5	4	8,75	
12	1,25	100	22	9	7	4	10,75	
12	1,5	100	22	9	7	4	10,5	
14	1,5	100	22	11	9	4	12,5	
16	1,5	100	22	12	9	4	14,5	
new 12	1,5	100	22	9	7	3	10,5	
new 14	1,5	100	22	11	9	3	12,5	
new 16	1,5	100	22	12	9	3	14,5	
new 18	1,5	110	25	14	11	3	16,5	
new 20	1,5	125	25	16	12	3	18,5	
new 22	1,5	125	25	18	14,5	3	20,5	
new 24	1,5	140	25	18	14,5	4	22,5	

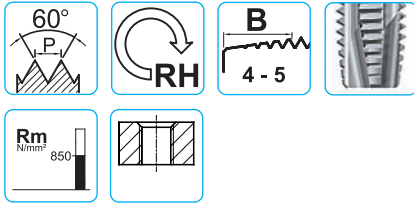
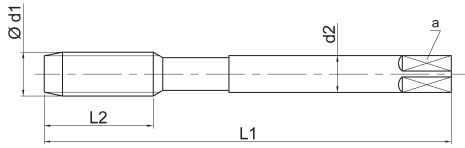
CODICE - CODE		
K21MF...TXC		*HM21MF...FOR
○		-
○		-
○		-
○		*
○		*
○		*
○		*
	K23MF...FOR-TXC	K23MF...FOR-TXC
	○	*
	○	*
	○	*
	*	*
	*	*
	*	*
	*	*

*A richiesta / On request:
 Rivestimento / Coating:
TiCN

Confezione / Box: M3 – M12: 5 pezzi / pcs Oltre / up: singoli / single pcs	€ Pagina listino - Price list page	48	49	49	49
	● Standard	○ Disponibilità da richiedere, prezzo a listino	○ Solo a richiesta	○ Solo a richiesta	○ Solo a richiesta
	● Standard	○ Lead time on enquiry, standard price-list	★ Only on request	★ Only on request	★ Only on request

MASCHI A MACCHINA MACHINE TAPS

DIN 374



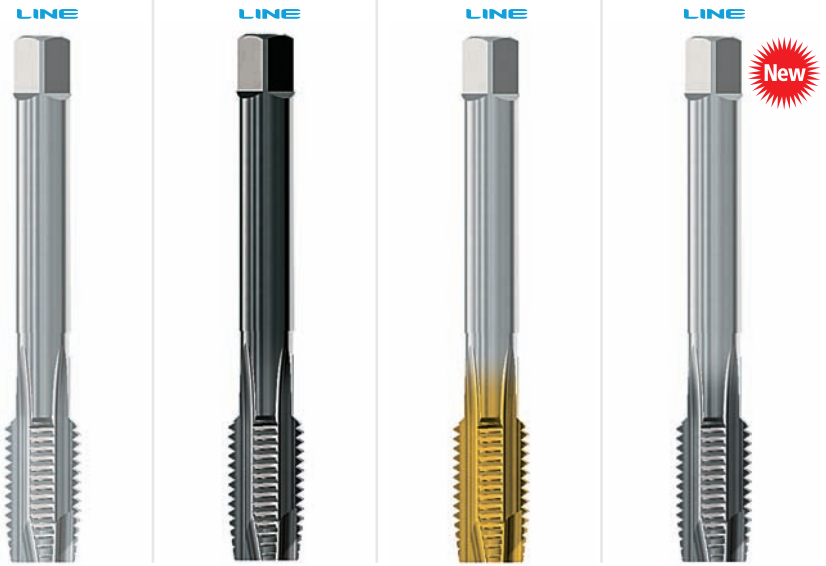
Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number



3xD	3xD	3xD	3xD
HSSE	HSSE	HSSE	HSSE
ISO2/6H	ISO2/6H	ISO2/6H	ISO2/6H
BR	V	TiN	TXC
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

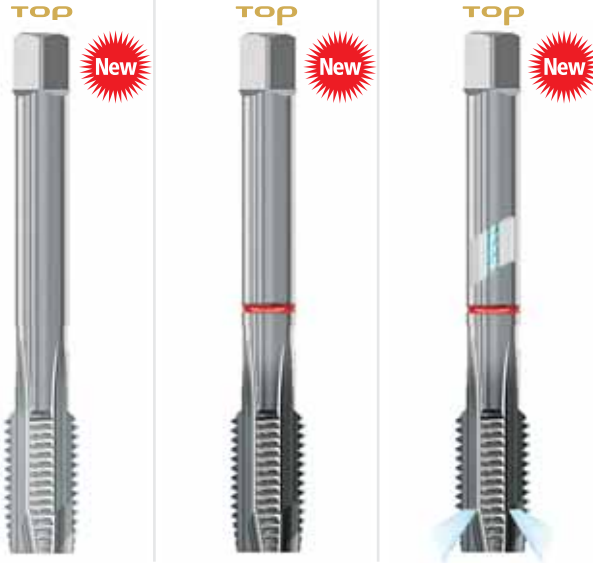
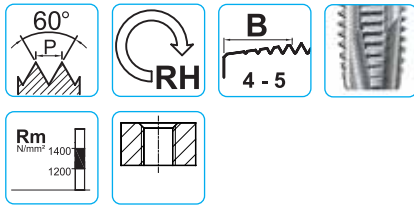
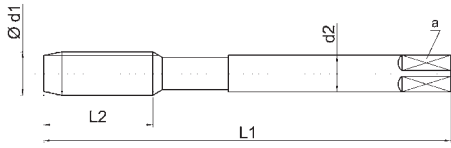
DIN 374	Ød1 MF	P mm	L1	L2	d2 h9	a h12	Z	
	27	1	140	25	20	16	4	26
	27	1,5	140	25	20	16	4	25,5
	27	2	140	25	20	16	4	25
	28	1,5	140	25	20	16	4	26,5
	28	2	140	25	20	16	4	26
	30	1,5	150	28	22	18	4	28,5
	30	2	150	28	22	18	4	28
	30	3	180	46	22	18	4	27
	32	1,5	150	28	22	18	5	30,5
	32	2	150	28	22	18	5	30
	33	1,5	160	30	25	20	5	31,5
	33	2	160	30	25	20	5	31
	33	3	180	46	25	20	4	30
	34	1,5	170	30	28	22	5	32,5
	35	1,5	170	30	28	22	5	33,5
	36	1,5	170	30	28	22	5	34,5
	36	2	170	30	28	22	5	34
	36	3	200	50	28	22	4	33
	38	1,5	170	30	28	22	6	36,5
	39	1,5	170	30	32	24	6	37,5
	40	1,5	170	30	32	24	6	38,5
	40	2	170	30	32	24	6	38
	40	3	200	50	32	24	5	37
	42	1,5	170	30	32	24	6	40,5
	42	2	170	30	32	24	6	40
	42	3	200	55	32	24	5	39

CODICE - CODE			
E25MF...	E25MF...V	E25MF...T	E25MF...TXC
○	○	○	*
●	○	○	*
○	○	○	*
○	○	○	*
○	○	○	*
●	○	○	*
*	*	*	*
*	*	*	*
○	*	*	*
*	*	*	*
○	*	*	*
*	*	*	*
○	*	*	*
○	*	*	*
*	*	*	*
*	*	*	*
○	*	*	*
○	*	*	*
*	*	*	*
*	*	*	*
○	*	*	*
*	*	*	*
*	*	*	*
○	*	*	*
*	*	*	*
*	*	*	*

Segue diametri
Diameters, to be continued

Pag. 103

DIN 374



Profondità di filettatura - Thread depth	3xD	3xD	3,5xD
Materiale - Material	PM3	PM3	PM3
Tolleranza - Tolerance	6HX	6HX	6HX
Trattamento superficiale - Surface treatment	BR	TXC	TXC
Numero gruppi materiali Material's groups number	1.5 1.6	1.5 1.6	1.5 1.6
	3.3 3.4	3.3 3.4	3.3 3.4
	4.4 5.3	4.4 5.3	4.4 5.3

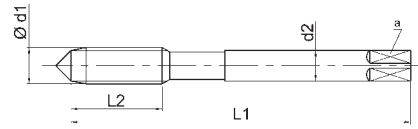
DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
8	1	90	18	6	4,9	3	7	
10	1	90	15	7	5,5	3	9	
10	1,25	100	20	7	5,5	3	8,75	
12	1,25	100	22	9	7	4	10,75	
12	1,5	100	22	9	7	4	10,5	
14	1,5	100	22	11	9	4	12,5	
16	1,5	100	22	12	9	4	14,5	

K25MF...HR	CODICE - CODE	
	K25MF...TXC	K25MF...FORX-TXC
*	○	*
*	○	*
*	○	*
*	○	*
*	○	*
*	○	*
*	○	*

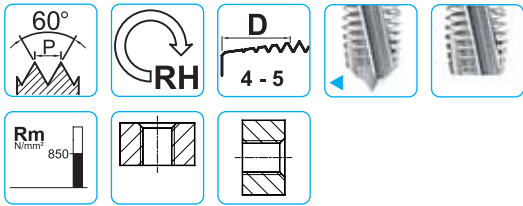
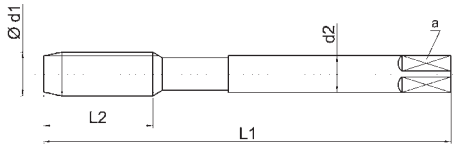
Novità / New
Rivestimento / Coating

MASCHI A MACCHINA MACHINE TAPS

DIN 374



DIN 374



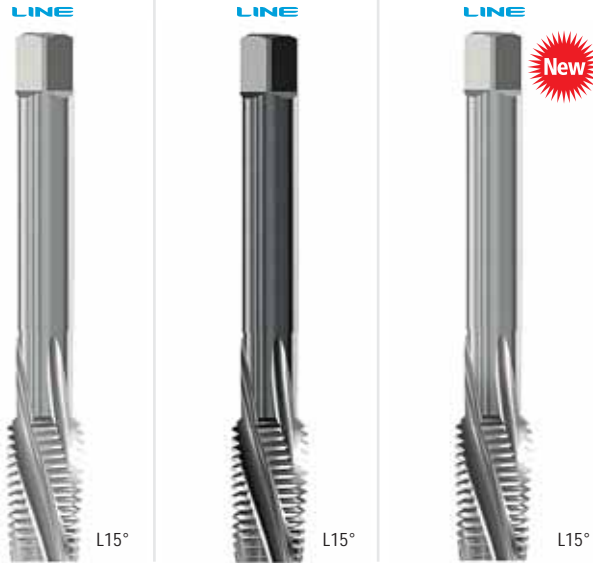
Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number



3xD	3xD	3xD
HSSE	HSSE	HSSE
ISO2/6H	ISO2/6H	ISO2/6H
BR	V	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
	4.2 5.2	3.3 3.4
	6.1 7.1	4.3 5.2

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	6	0,75	80	16	4,5	3,4	3	5,25
◀	8	1	90	18	6	4,9	3	7
◀	10	1	90	15	7	5,5	3	9
◀	10	1,25	100	20	7	5,5	3	8,75
	12	1	100	22	9	7	3	11
	12	1,25	100	22	9	7	3	10,75
	12	1,5	100	22	9	7	3	10,5
	14	1	100	22	11	9	3	13
	14	1,25	100	22	11	9	3	12,75
	14	1,5	100	22	11	9	3	12,5
	16	1	100	22	12	9	3	15
	16	1,25	100	22	12	9	3	14,75
	16	1,5	100	22	12	9	3	14,5
	18	1,5	110	25	14	11	4	16,5
	20	1	125	25	16	12	4	19
	20	1,5	125	25	16	12	4	18,5
	22	1,5	125	25	18	14,5	4	20,5
	24	1,5	140	25	18	14,5	4	22,5
	24	2	140	25	18	14,5	4	22
	26	1,5	140	25	18	14,5	4	24,5
	27	2	140	25	20	16	4	25
	30	1,5	150	28	22	18	4	28,5
	30	2	150	28	22	18	4	28

Da usare in alternativa ai maschi con imbocco corretto per fori profondi specialmente in filettatura orizzontale.
To be used with deep holes, specially in horizontal threading.

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

€ Pagina listino - Price list page

● Standard
● Standard

55

○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

55

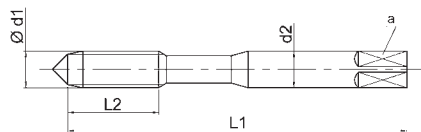
55

★ Solo a richiesta
★ Only on request

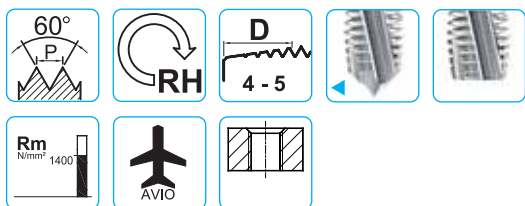
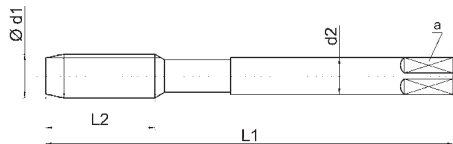
Ti TITANIO Titanium

MASCHI A MACCHINA MACHINE TAPS

DIN 371



DIN 374



TOP



L15°

TOP



L15°

TOP



L15°

Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

3xD	3xD	3xD
PM3	PM3	PM3
6HX	6HX	4HX
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 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	8	1	90	18	8	6,2	3	*7
◀	10	1	100	20	10	8	3	*9
◀	10	1,25	100	20	10	8	3	*8,75

CODICE - CODE		
K52MF...V	K52MF...CT	K52MF...V-4HX
○	○	*
○	○	*
○	○	*

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	12	1,25	100	22	9	7	3	*10,75
	12	1,5	100	22	9	7	3	*10,5
	14	1,5	100	22	11	9	3	*12,5
	16	1,5	100	22	12	9	3	*14,5

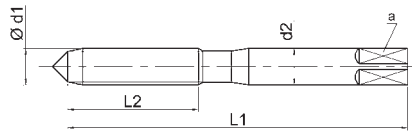
CODICE - CODE		
K53MF...V	K53MF...CT	K53MF...V-4HX
○	○	*
○	○	*
○	○	*
○	○	*

* Per MJ vedi tabella di foratura pag. 252
* Drills' diameters for MJ: table page 252

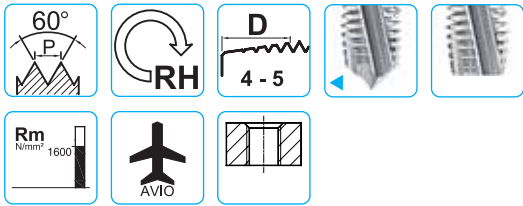
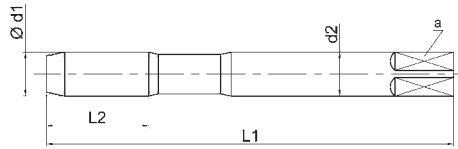
Confezione / Box: M3 – M10: 10 pezzi / pcs M12 – M16: 5 pezzi / pcs	€ Pagina listino - Price list page	55	56	56
● Standard	○ Disponibilità da richiedere, prezzo a listino	○ Lead time on enquiry, standard price-list	★ Solo a richiesta	★ Only on request

MASCHI A MACCHINA MACHINE TAPS

UFS norm



UFS norm



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number



3xD	3xD	3xD
PM3	PM3	PM3
6HX	6HX	4HX
BR	TiCN	BR
7.3 9.3	1.6 5.4	7.3 9.3
	7.2 9.1	

UFS norm	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	8	1	90	25	8	6,2	3	*7
◀	10	1	100	30	10	8	3	*9
◀	10	1,25	100	30	10	8	3	*8,75
	12	1,25	110	30	12	9	3	*10,75
	12	1,5	110	30	12	9	3	*10,5
	14	1,5	110	30	12	9	3	*12,5
	16	1,5	110	30	16	9	3	*12,5

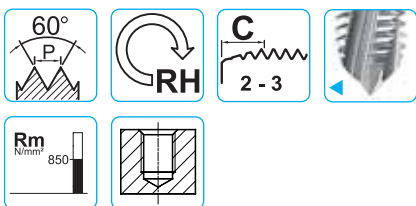
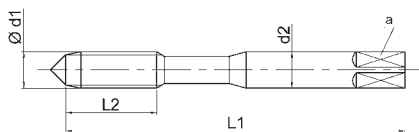
K52MF...NI	CODICE - CODE	
	K52MF...NI-CT	K52MF...NI-4HX
○	○	★
○	○	★
○	○	★
○	○	★
○	○	★
○	○	★
○	○	★

* Per MJ vedi tabella di foratura pag. 252
* Drills' diameters for MJ: table page 252

N USO GENERALE
General purpose

MASCHI A MACCHINA MACHINE TAPS

DIN 371



Profondità di filettatura - Thread depth
 Materiale - Material
 Tolleranza - Tolerance
 Trattamento superficiale - Surface treatment
 Numero gruppi materiali
 Material's groups number

1,5xD	1,5xD	1,5xD	1,5xD
HSSE	HSSE	HSSE	HSSE
ISO2/6H	ISO2/6H	ISO2/6H	ISO2/6H
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	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

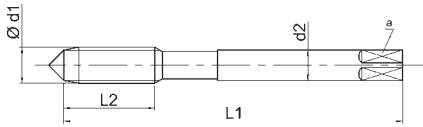
DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	4	0,5	63	13	4,5	3,4	3	3,5
◀	5	0,5	70	13	6	4,9	3	4,5
◀	6	0,75	80	16	6	4,9	3	5,25
◀	8	0,75	90	18	8	6,2	3	7,25
◀	8	1	90	18	8	6,2	3	7
◀	10	1	90	15	10	8	3	9
◀	10	1,25	100	20	10	8	3	8,75

CODICE - CODE			
E40MF...	E40MF...V	E40MF...T	E40MF...XP
○	*	*	*
○	*	*	*
●	○	○	○
○	○	○	○
●	○	○	○
○	○	○	○
●	○	○	○

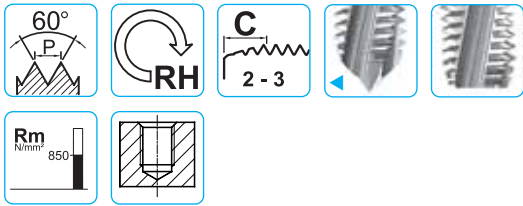
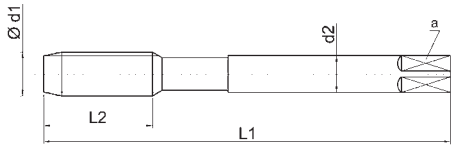
Segue diametri
Diameters, to be continued ▶ Pag. 116

MASCHI A MACCHINA MACHINE TAPS

DIN 374



DIN 374



LINE



R15°

LINE



R15°

LINE



R15°

LINE



New

R15°

Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

1,5xD

HSSE

ISO2/6H

BR

1.1 1.2 1.3 1.4

4.1 4.2

5.1 5.2

1,5xD

HSSE

ISO2/6H

V

1.1 1.2 1.3 1.4

4.1 4.2

5.1 5.2

1,5xD

HSSE

ISO2/6H

TiN

1.1 1.2 1.3 1.4

3.3 3.4

4.1 4.2 4.3

1,5xD

HSSE

ISO2/6H

XP

1.1 1.2 1.3 1.4

3.3 3.4

4.2 4.3

5.2

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	6	0,75	80	16	4,5	3,4	3	5,25
◀	8	0,75	90	18	6	4,9	3	7,25
◀	8	1	90	18	6	4,9	3	7
	9	1	90	18	7	5,5	3	8
◀	10	0,75	90	15	7	5,5	3	9,15
◀	10	1	90	15	7	5,5	3	9
◀	10	1,25	100	20	7	5,5	3	8,75
	11	1	100	20	8	6,2	3	10
	11	1,25	100	20	8	6,2	3	9,75
	12	1	100	22	9	7	3	11
	12	1,25	100	22	9	7	3	10,75
	12	1,5	100	22	9	7	3	10,5
	14	1	100	22	11	9	3	13
	14	1,25	100	22	11	9	3	12,75
	14	1,5	100	22	11	9	3	12,5
	15	1	100	22	12	9	3	14
	15	1,5	100	22	12	9	3	13,5
	16	1	100	22	12	9	3	15
	16	1,25	100	22	12	9	3	14,75
	16	1,5	100	22	12	9	3	14,5
	17	1	110	25	14	11	4	16
	17	1,5	110	25	14	11	4	15,5
	18	1	110	25	14	11	4	17
	18	1,5	110	25	14	11	4	16,5
	19	1	125	25	16	12	4	19
	19	1,5	125	25	16	12	4	18,5

E41MF...	CODICE - CODE			E41MF...XP
	E41MF...V	E41MF...T		
○	○	○	○	
○	○	○	○	
●	●	○	○	
○	○	○	★	
○	○	○	★	
●	●	○	○	
○	○	○	○	
○	○	○	★	
★	★	★	★	
●	●	○	★	
●	●	○	★	
○	○	○	○	
○	○	○	★	
○	○	○	○	
○	○	○	★	
○	○	○	○	
○	○	○	★	
○	○	○	○	
○	○	○	★	
○	○	○	○	
○	○	○	★	
○	○	○	○	
○	○	○	★	
○	○	○	○	
○	○	○	★	

Segue diametri
Diameters, to be continued

Pag. 117

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

€ Pagina listino - Price list page

57

57

57

58

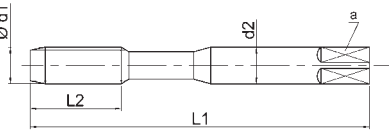
● Standard

○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

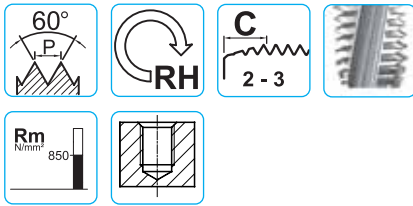
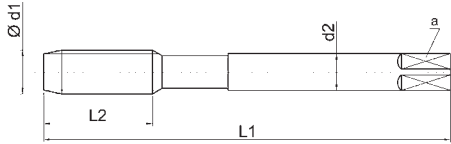
★ Solo a richiesta
★ Only on request

MASCHI A MACCHINA MACHINE TAPS

DIN 371



DIN 374



Profondità di filettatura - Thread depth

2,5xD

2,5xD

Materiale - Material

HSSE

HSSE

Tolleranza - Tolerance

ISO2/6H

ISO2/6H

Trattamento superficiale - Surface treatment

BR

TiN

Numero gruppi materiali
Material's groups number

1.1 1.2 1.3 1.4	1.1 1.2 1.3 1.4
4.1 4.2	3.3 3.4
5.1 5.2	4.1 4.2 4.3
	5.1 5.2

DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
8	1	90	18	8	6,2	3	7	
10	1	90	15	10	8	3	9	
10	1,25	100	20	10	8	3	8,75	

CODICE - CODE	
E40MF...FOR	E40MF...FOR-T
○	*
○	*
○	*

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
12	1,25	100	22	9	7	3	10,75	
12	1,5	100	22	9	7	3	10,5	
14	1,5	100	22	11	9	3	12,5	
16	1,5	100	22	12	9	3	14,5	

CODICE - CODE	
E41MF...FOR	E41MF...FOR-T
○	*
○	*
○	*
○	*

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

€ Pagina listino - Price list page

58

58

● Standard

○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

★ Solo a richiesta
★ Only on request

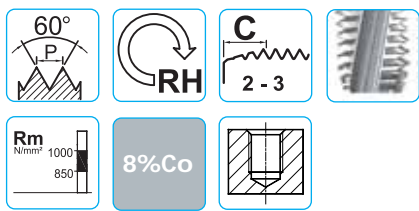
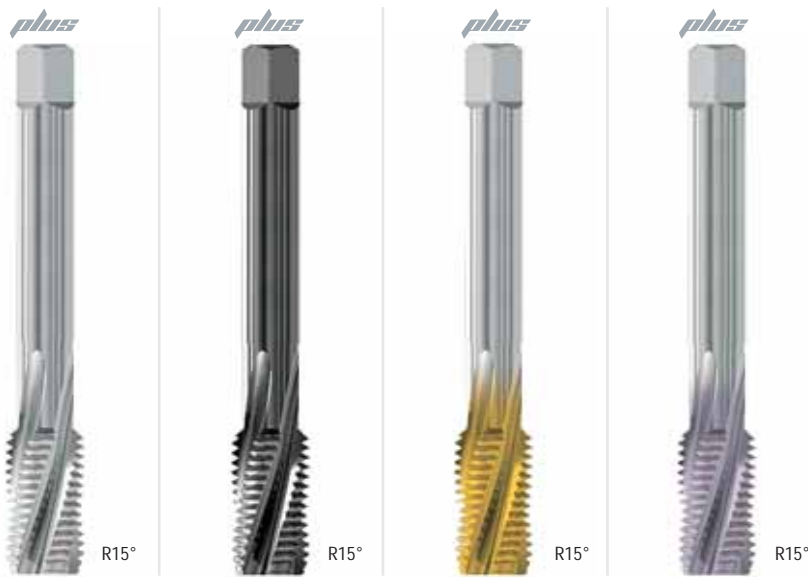
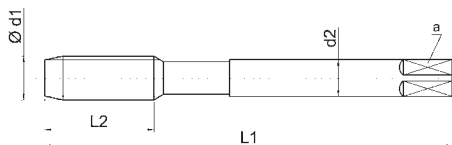
N

USO GENERALE R ≤ 1000N/mm²

General purpose R ≤ 1000N/mm²

MASCHI A MACCHINA MACHINE TAPS

DIN 374



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

1,5xD	1,5xD	1,5xD	1,5xD
HSSP	HSSP	HSSP	HSSP
ISO2/6H	ISO2/6H	ISO2/6H	ISO2/6H
BR	V	TiN	TiCN
1.1 1.2 1.3 1.4	1.1 1.2 1.3 1.4	1.1 1.2 1.3 1.4 1.5	1.1 1.2 1.3 1.4 1.5
4.1 4.2	4.1 4.2	3.3 3.4 4.1 4.2 4.3	3.3 3.4 4.2 4.3
5.1 5.2	5.1 5.2	5.1 5.2	5.2
	6.1 7.1		

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	8	1	90	18	6	4,9	3	7
	10	1	90	15	7	5,5	3	9
	10	1,25	100	20	7	5,5	3	8,75
	12	1,25	100	22	9	7	4	10,75
	12	1,5	100	22	9	7	4	10,5
	14	1,5	100	22	11	9	4	12,5
	16	1,5	100	22	12	9	4	14,5
	18	1,5	110	25	14	11	4	16,5
	20	1,5	125	25	16	12	4	18,5

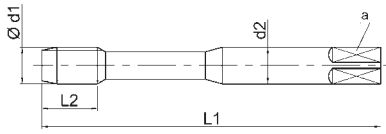
CODICE - CODE			
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○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○

Confezione / Box: M3 – M10: 10 pezzi / pcs M12 – M16: 5 pezzi / pcs	€ Pagina listino - Price list page	58	58	58	58
● Standard	○ Disponibilità da richiedere, prezzo a listino	○ Lead time on enquiry, standard price-list	★ Solo a richiesta	★ Only on request	

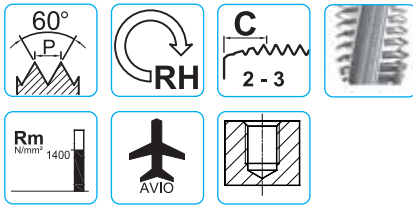
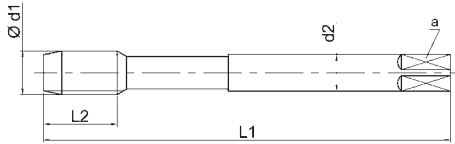
MASCHI A MACCHINA MACHINE TAPS

MF

DIN 371



DIN 374



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

top



R15°

top



R15°

top



R15°

1,5xD

1,5xD

1,5xD

PM3

PM3

PM3

6HX

6HX

4HX

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 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	8	1	90	13	8	6,2	3	*7
	10	1	100	15	10	8	3	*9
	10	1,25	100	15	10	8	3	*8,75

CODICE - CODE		
K42MF...V	K42MF...CT	K42MF...V-4HX
○	○	*
○	○	*
○	○	*

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	12	1,25	100	15	9	7	4	*10,75
	12	1,5	100	15	9	7	4	*10,5
	14	1,5	100	15	11	9	4	*12,5
	16	1,5	100	15	12	9	4	*14,5

CODICE - CODE		
K43MF...V	K43MF...CT	K43MF...V-4HX
○	○	*
○	○	*
○	○	*
○	○	*

* Per MJ vedi tabella di foratura pag. 252

* Drills' diameters for MJ: table page 252

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

€ Pagina listino - Price list page

59

59

59

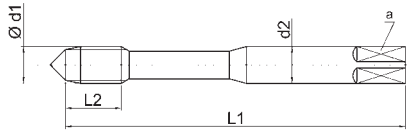
● Standard

○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

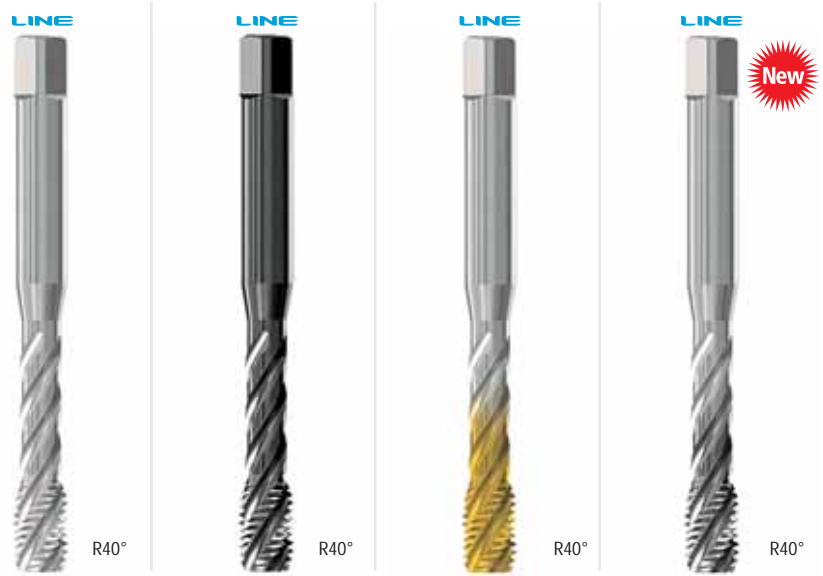
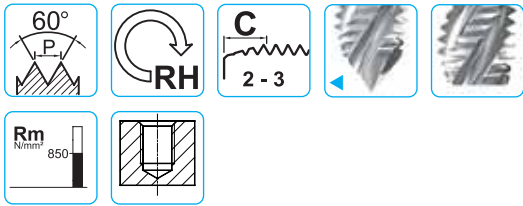
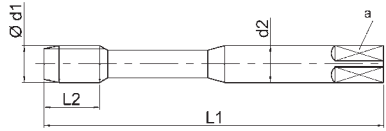
★ Solo a richiesta
★ Only on request

MASCHI A MACCHINA MACHINE TAPS

DIN 371



DIN 371



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

2,5xD 2,5xD 2,5xD 2,5xD

HSSE HSSE HSSE HSSE

ISO2/6H ISO2/6H ISO2/6H ISO2/6H

BR

V

TiN

TXC

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 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	4	0,5	63	7	4,5	3,4	3	3,5
◀	5	0,5	70	8	6	4,9	3	4,5
◀	6	0,75	80	10	6	4,9	3	5,25
	8	0,75	90	13	8	6,2	3	7,25
	8	1	90	13	8	6,2	3	7
	10	1	90	15	10	8	3	9
	10	1,25	100	15	10	8	3	8,75

E60MF...	CODICE - CODE			E60MF...TXC
	E60MF...V	E60MF...T		
○	○	○	○	
○	○	○	○	
●	○	○	●	
○	○	○	○	
●	○	○	●	
●	○	○	●	
●	○	○	●	

Segue diametri
Diameters, to be continued

▶ Pag. 123...126

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

€ Pagina listino - Price list page

59

59

59

60

● Standard
● Standard

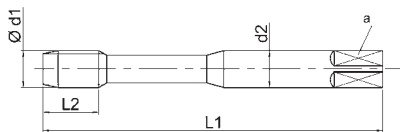
○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

★ Solo a richiesta
★ Only on request

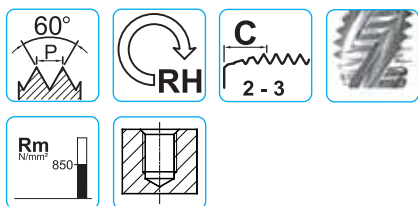
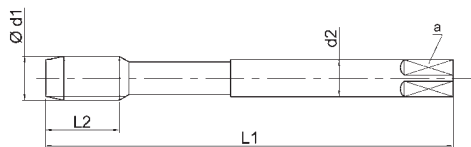
N USO GENERALE
General purpose

MASCHI A MACCHINA MACHINE TAPS

DIN 371



DIN 374



LINE



R40°

3XD

HSSE

ISO2/6H

BR

1.1 1.2 1.3 1.4

4.1 4.2

5.1 5.2

LINE



R40°

3XD

HSSE

ISO2/6H

TiN

1.1 1.2 1.3 1.4

3.3 3.4

4.1 4.2 4.3

LINE



R40°

3XD

HSSE

ISO2/6H

TXC

1.1 1.2 1.3 1.4

2.1 2.2 3.3 3.4

4.2 4.3

Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	8	1	90	13	8	6,2	3	7
	10	1	90	15	10	8	3	9
	10	1,25	100	15	10	8	3	8,75

CODICE - CODE		
E60MF...FOR	E60MF...FOR-T	E60MF...FOR-TXC
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	12	1,25	100	13	9	7	3	10,75
	12	1,5	100	13	9	7	3	10,5
	14	1,5	100	15	11	9	4	12,5
	16	1,5	100	15	12	9	4	14,5

CODICE - CODE		
E61MF...FOR	E61MF...FOR-T	E61MF...FOR-TXC
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

€ Pagina listino - Price list page

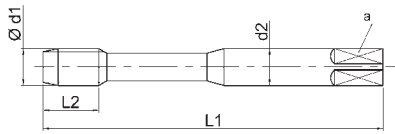
● Standard
● Standard

62
○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

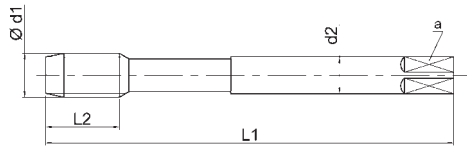
62
★ Solo a richiesta
★ Only on request

MASCHI A MACCHINA, FILETTATURA SINISTRA MACHINE TAPS

DIN 371



DIN 374



LINE



L 35°

LINE



L 35°

LINE



L 35°

Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

2,5xD

HSSE

ISO2/6H

BR

1.1 1.2 1.3 1.4

4.1 4.2

5.1 5.2

2,5xD

HSSE

ISO2/6H

V

1.1 1.2 1.3 1.4

4.1 4.2

5.1 5.2

2,5xD

HSSE

ISO2/6H

XP

1.1 1.2 1.3 1.4

2.1 2.2 3.3 3.4

4.2 4.3

5.2

DIN	Ød1	P	L ₁	L ₂	d ₂	a	Z	
371	MF	mm			h9	h12		
8	1	90	18	8	6,2	3	7	
10	1	90	15	10	8	3	9	
10	1,25	100	20	10	8	3	8,75	

CODICE - CODE		
E60MF...LH	E60MF...LH-V	E60MF...LH-XP
*	*	*
*	*	*
*	*	*

DIN	Ød1	P	L ₁	L ₂	d ₂	a	Z	
374	MF	mm			h9	h12		
8	1	90	13	6	4,9	3	7	
10	1	90	15	7	5,5	3	9	
10	1,25	100	15	7	5,5	3	8,75	
12	1,25	100	13	9	7	3	10,75	
12	1,5	100	13	9	7	3	10,5	
14	1,5	100	15	11	9	4	12,5	
16	1,5	100	15	12	9	4	14,5	

CODICE - CODE		
E61MF...LH	E61MF...LH-T	E61MF...LH-XP
o	o	o
o	o	o
o	o	o
o	o	o
o	o	o
o	o	o
o	o	o

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

€ Pagina listino - Price list page

63

63

63

● Standard

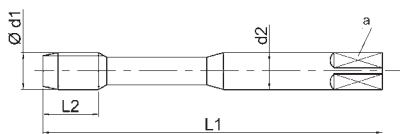
○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

★ Solo a richiesta
★ Only on request

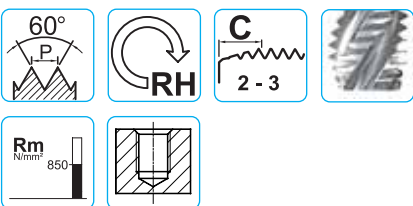
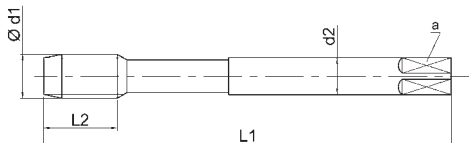
N USO GENERALE
General purpose

MASCHI A MACCHINA MACHINE TAPS

DIN 371



DIN 374



LINE



R40°

LINE



R40°

LINE



R40°

LINE



R40°

Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

2,5xD

HSSE

ISO1/4H

BR

1.1 1.2 1.3 1.4

4.1 4.2

5.1 5.2

2,5xD

HSSE

ISO3/6G

BR

1.1 1.2 1.3 1.4

4.1 4.2

5.1 5.2

2,5xD

HSSE

7G(6H+0,05)

BR

1.1 1.2 1.3 1.4

4.1 4.2

5.1 5.2

2,5xD

HSSE

6H+0,1

BR

1.1 1.2 1.3 1.4

4.1 4.2

5.1 5.2

DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	8	1	90	13	8	6,2	3	7
	10	1	90	15	10	8	3	9
	10	1,25	100	15	10	8	3	8,75

CODICE - CODE			
E60MF...4H	E60MF...6G	E60MF...7G	E60MF...+0,1
*	*	*	*
*	*	*	*
*	*	*	*

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	8	1	90	13	6	4,9	3	7
	10	1	90	15	7	5,5	3	9
	10	1,25	100	15	7	5,5	3	8,75
	12	1,25	100	13	9	7	3	10,75
	12	1,5	100	13	9	7	3	10,5
	14	1,5	100	15	11	9	4	12,5
	16	1,5	100	15	12	9	4	14,5

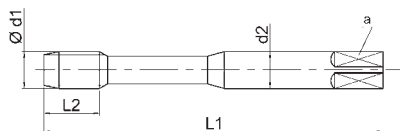
CODICE - CODE			
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o	o	o	o
o	o	o	o
o	o	o	o
o	o	o	o
o	o	o	o
o	o	o	o
o	o	o	o

Confezione / Box: M3 – M10: 10 pezzi / pcs M12 – M16: 5 pezzi / pcs	€ Pagina listino - Price list page	63	63	63	63
● Standard	○ Disponibilità da richiedere, prezzo a listino	○ Lead time on enquiry, standard price-list	★ Solo a richiesta	★ Only on request	

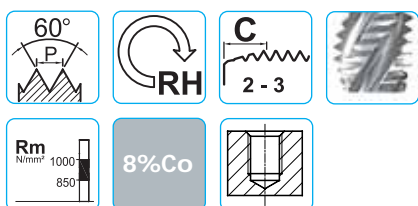
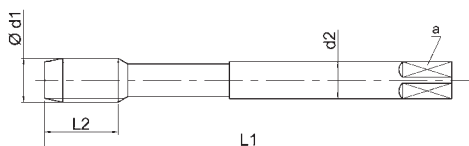
N USO GENERALE R ≤ 1000N/mm²
General purpose R ≤ 1000N/mm²

MASCHI A MACCHINA MACHINE TAPS

DIN 371



DIN 374



R40°



R40°



R40°



R40°

Profondità di filettatura - Thread depth

2,5xD

2,5xD

2,5xD

2,5xD

Materiale - Material

HSSP

HSSP

HSSP

HSSP

Tolleranza - Tolerance

ISO2/6H

ISO2/6H

ISO2/6H

ISO2/6H

Trattamento superficiale - Surface treatment

BR

V

TiN

XP

Numero gruppi materiali
Material's groups number

1.1 1.2 1.3 1.4

1.1 1.2 1.3 1.4

1.1 1.2 1.3 1.4 1.5

1.1 1.2 1.3 1.4 1.5

4.1 4.2

4.1 4.2

3.3 3.4 4.1 4.2 4.3

2.1 2.2

5.1 5.2

5.1 5.2

5.1 5.2

3.3 3.4 4.2 4.3

5.2

DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	8	1	90	13	8	6,2	3	7
	10	1	90	15	10	8	3	9
	10	1,25	100	15	10	8	3	8,75

CODICE - CODE			
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*	*	*	*
*	*	*	*
*	*	*	*

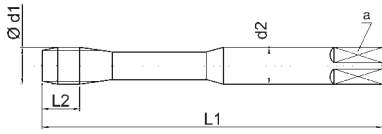
DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	8	1	90	13	6	4,9	3	7
	10	1	90	15	7	5,5	3	9
	10	1,25	100	15	7	5,5	3	8,75
	12	1	100	13	9	7	4	11
	12	1,25	100	13	9	7	4	10,75
	12	1,5	100	13	9	7	4	10,5
	14	1,5	100	15	11	9	4	12,5
	16	1,5	100	15	12	9	4	14,5
	18	1,5	110	17	14	11	4	16,5
	20	1,5	125	17	16	12	4	18,5

CODICE - CODE			
P61MF...	P61MF...V	P61MF...T	P61MF...XP
o	o	o	o
o	o	o	o
o	o	o	o
o	o	o	o
o	o	o	o
o	o	o	o
o	o	o	o
o	o	o	o
o	o	o	o
o	o	o	o

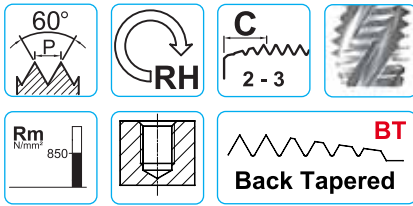
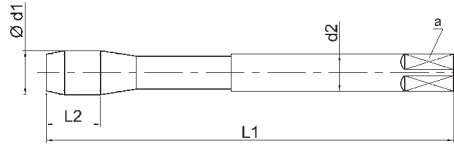
Confezione / Box: M3 – M10: 10 pezzi / pcs M12 – M16: 5 pezzi / pcs	€ Pagina listino - Price list page	64	64	64	64
● Standard	○ Disponibilità da richiedere, prezzo a listino	○ Lead time on enquiry, standard price-list	★ Solo a richiesta	★ Only on request	

MASCHI A MACCHINA MACHINE TAPS

DIN 371



DIN 374



Profondità di filettatura - Thread depth	2,5÷3xD
Materiale - Material	HSSE
Tolleranza - Tolerance	ISO2/6H
Trattamento superficiale - Surface treatment	BR V TiN XP
Numero gruppi materiali Material's groups number	1.1 1.2 1.3 1.4
	5.1 5.2

2,5÷3xD	2,5÷3xD	2,5÷3xD	2,5÷3xD
HSSE	HSSE	HSSE	HSSE
ISO2/6H	ISO2/6H	ISO2/6H	ISO2/6H
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
5.1 5.2	2.1 2.2	5.1 5.2	2.1 2.2
	5.1 5.2		5.2

DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	8	1	90	10	8	6,2	3	7
	10	1	90	10	10	8	3	9
	10	1,25	100	13	10	8	3	8,75

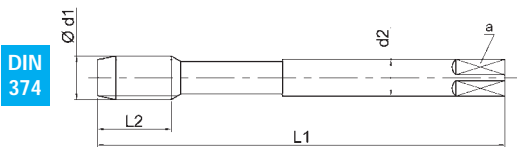
CODICE - CODE			
E80MF...	E80MF...V	E80MF...T	E80MF...XP
*	*	*	*
*	*	*	*
*	*	*	*

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	8	1	90	13	6	4,9	3	7
	10	1	90	15	7	5,5	3	9
	10	1,25	100	15	7	5,5	3	8,75
	12	1	100	13	9	7	3	11
	12	1,25	100	13	9	7	3	10,75
	12	1,5	100	13	9	7	3	10,5
	14	1,5	100	15	11	9	4	12,5
	16	1,5	100	15	12	9	4	14,5
	18	1,5	110	17	14	11	4	16,5
	20	1,5	125	17	16	12	4	18,5

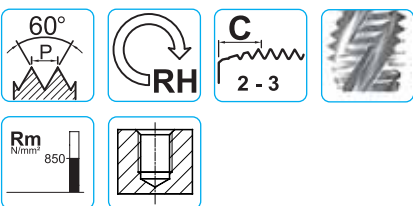
CODICE - CODE			
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•	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○
•	○	○	○

N USO GENERALE
General purpose

MASCHI A MACCHINA MACHINE TAPS



DIN 374



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

LINE



R45°

3xD

HSSE

ISO2/6H

BR

1.1 1.2 1.3 1.4

4.2 5.2

LINE



R45°

3xD

HSSE

ISO2/6H

V

1.1 1.2 1.3 1.4

2.1 2.2

4.2 5.2

LINE



R45°

3xD

HSSE

ISO2/6H

TiN

1.1 1.2 1.3 1.4

4.2 5.2

LINE



R45°

3xD

HSSE

ISO2/6H

XP

1.1 1.2 1.3 1.4

2.1 2.2

4.2 5.2

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	8	1	90	13	6	4,9	3	7
	10	1	90	15	7	5,5	3	9
	10	1,25	100	15	7	5,5	3	8,75
	12	1	100	13	9	7	4	11
	12	1,25	100	13	9	7	4	10,75
	12	1,5	100	13	9	7	4	10,5
	14	1,5	100	15	11	9	4	12,5
	16	1,5	100	15	12	9	4	14,5
	18	1,5	110	17	14	11	4	16,5
	20	1,5	125	17	16	12	4	18,5

CODICE - CODE			
E83MF...	E83MF...V	E83MF...T	E83MF...XP
●	○	○	○
○	○	○	○
●	○	○	○
○	○	○	○
○	○	○	○
●	○	○	○
●	○	○	○
●	○	○	○
○	○	○	○
●	○	○	○

Versione ad alto rendimento in PM3 pagina seguente.
High performance PM3 edition in following page.

Confezione / Box: M3 – M10: 10 pezzi / pcs M12 – M16: 5 pezzi / pcs	€ Pagina listino - Price list page	65	65	65	65
● Standard	○ Disponibilità da richiedere, prezzo a listino	○ Lead time on enquiry, standard price-list	★ Solo a richiesta	★ Only on request	

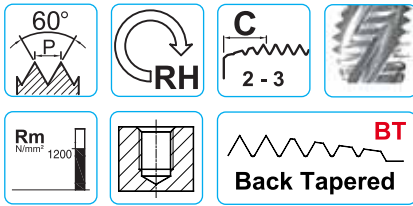
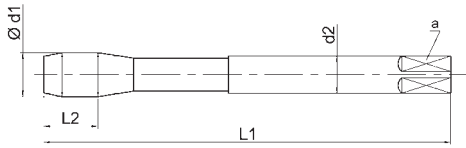
MASCHI A MACCHINA MACHINE TAPS

U

APPLICAZIONI UNIVERSALI R ≤ 1200 N/mm²

Universal Applications R ≤ 1200 N/mm²

DIN 374



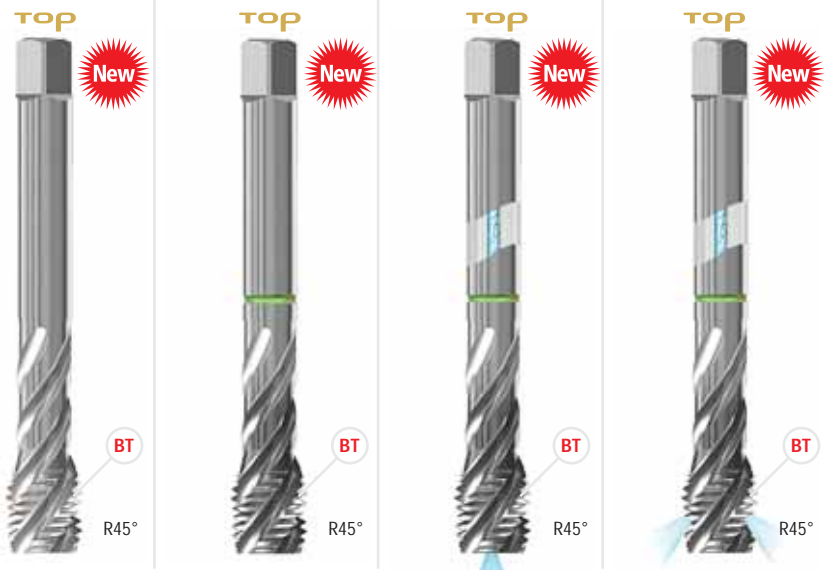
Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number



3xD	3xD	3,5xD	3,5xD
PM3	PM3	PM3	PM3
6HX	6HX	6HX	6HX
BR	XP	XP	XP
1.1 1.2 1.3 1.4	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
4.2 5.2	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

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	8	1	90	13	6	4,9	3	7
	10	1	90	15	7	5,5	3	9
	10	1,25	100	15	7	5,5	3	8,75
	12	1	100	13	9	7	4	11
	12	1,25	100	13	9	7	4	10,75
	12	1,5	100	13	9	7	4	10,5
	14	1,5	100	15	11	9	4	12,5
	16	1,5	100	15	12	9	4	14,5

K83MF...U	CODICE - CODE		K83MF...FOR-XP	K83MF...FOR-XP
	K83MF...XP			
*	○		*	*
*	○		*	*
*	○		*	*
*	○		*	*
*	○		*	*
*	○		*	*
*	○		*	*
*	○		*	*
*	○		*	*

Confezione / Box: M3 – M10: 10 pezzi / pcs M12 – M16: 5 pezzi / pcs	€ Pagina listino - Price list page	65	65	65	65
● Standard	○ Disponibilità da richiedere, prezzo a listino	○ Lead time on enquiry, standard price-list	★ Solo a richiesta	★ Only on request	

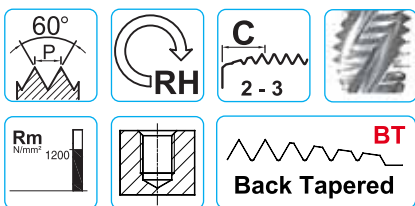
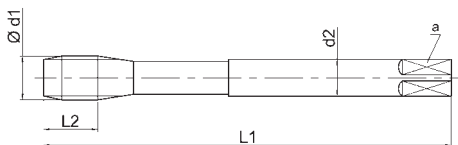
MASCHI A MACCHINA MACHINE TAPS

HR

ALTA RESISTENZA
High Resistance

MF

DIN 374



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number



2,5xD

2,5xD

3xD

PM3

PM3

PM3

6HX

6HX

6HX

BR

TXC

TXC

1.4 1.5

1.4 1.5

1.4 1.5

3.3 3.4

3.3 3.4

3.3 3.4

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
8	1	1	90	13	6	4,9	3	7
10	1	1	90	15	7	5,5	3	9
10	1,25	1,25	100	15	7	5,5	3	8,75
12	1	1	100	13	9	7	4	11
12	1,25	1,25	100	13	9	7	4	10,75
12	1,5	1,5	100	13	9	7	4	10,5
14	1,5	1,5	100	15	11	9	4	12,5
16	1,5	1,5	100	15	12	9	4	14,5

K81MF...HR	CODICE - CODE	
	K81MF...TXC	K81MF...FOR-TXC
*	○	○
*	○	○
*	○	○
*	○	○
*	○	○
*	○	○
*	○	○
*	○	○

Novità / New
Rivestimento / Coating

TXC

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

€ Pagina listino - Price list page

66

66

66

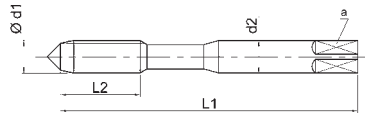
● Standard

○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

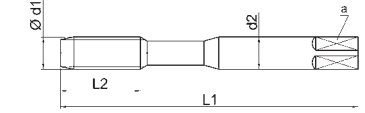
★ Solo a richiesta
★ Only on request

MASCHI A MACCHINA MACHINE TAPS

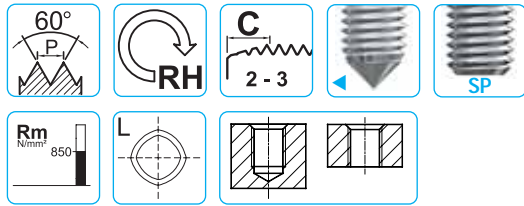
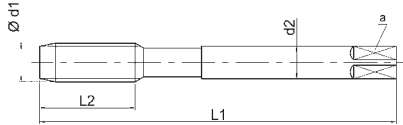
DIN 371



DIN 371



DIN 374



LINE



LINE



LINE



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

3xD	3xD	3xD
HSSP	HSSP	HSSP
6HX	6HX	6HX
BR	V	TiN
1.1 1.2 1.3	1.1 1.2	1.1 1.2 1.3 1.4
4.1 4.2	4.1 4.2	2.1 2.2 2.3
	5.1 5.2	4.1 4.2 4.3
		5.1 5.2

DIN 371	Ød1 MF	P mm	L1	L2	d2 h9	a h12	Z	
◀	4	0,5	63	13	4,5	3,4	-	3,80
◀	5	0,5	70	13	6	4,9	-	4,80
◀	6	0,75	80	16	6	4,9	-	5,65
◀	8	0,75	90	18	8	6,2	-	7,65
◀	8	1	90	18	8	6,2	-	7,55
◀	10	1	90	15	10	8	-	9,55
◀	10	1,25	100	20	10	8	-	9,40
	8	1	90	18	8	6,2	-	7,55
	10	1	90	15	10	8	-	9,55
	10	1,25	100	20	10	8	-	9,40

CODICE - CODE		
P2SCMF...	P2SCMF...V	P2SCMF...T
*	*	*
*	*	*
*	*	*
*	*	*
●	○	○
●	○	○
●	○	○
P2SCMF...SP	P2SCMF...SP-V	P2SCMF...SP-T
*	*	*
*	*	*
*	*	*

DIN 374	Ød1 MF	P mm	L1	L2	d2 h9	a h12	Z	
	12	1	100	22	9	7	-	11,55
	12	1,25	100	22	9	7	-	11,40
	12	1,5	100	22	9	7	-	11,30
	14	1,25	100	22	11	9	-	13,45
	14	1,5	100	22	11	9	-	13,30
	16	1,5	100	22	12	9	-	15,30

CODICE - CODE		
P2SCMF...	P2SCMF...V	P2SCMF...T
*	*	*
●	○	○
●	○	○
○	○	○
●	○	○
●	○	○

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

€ Pagina listino - Price list page

66

67

67

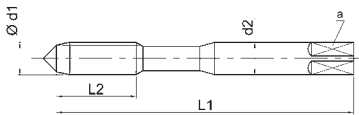
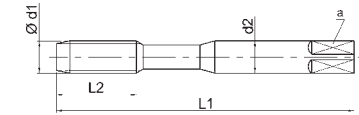
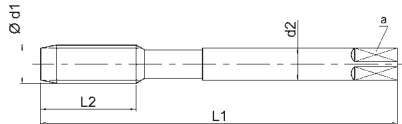
● Standard
● Standard

○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

★ Solo a richiesta
★ Only on request

P - SERIES
MASCHI A RULLARE

Roll form taps

MASCHI A MACCHINA MACHINE TAPS
DIN 371

DIN 371

DIN 374


LINE



LINE



LINE



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

 Numero gruppi materiali
Material's groups number

3xD

HSSP

6GX

BR

1.1 1.2 1.3

4.1 4.2

3xD

HSSP

6GX

V

1.1 1.2

4.1 4.2

5.1 5.2

3xD

HSSP

6GX

TiN

1.1 1.2 1.3 1.4

2.1 2.2 2.3

4.1 4.2 4.3

5.1 5.2

DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	4	0,5	63	13	4,5	3,4	-	3,80
◀	5	0,5	70	13	6	4,9	-	4,80
◀	6	0,75	80	16	6	4,9	-	5,65
◀	8	0,75	90	18	8	6,2	-	7,65
◀	8	1	90	18	8	6,2	-	7,55
◀	10	1	90	15	10	8	-	9,55
◀	10	1,25	100	20	10	8	-	9,40
	8	1	90	18	8	6,2	-	7,55
	10	1	90	15	10	8	-	9,55
	10	1,25	100	20	10	8	-	9,40

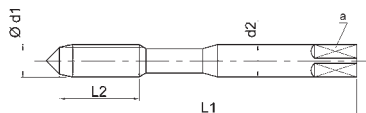
P3SCMF...	CODICE - CODE	
	P3SCMF...V	P3SCMF...T
*	*	*
*	*	*
*	*	*
*	*	*
○	○	○
○	○	○
○	○	○
P3SCMF...SP	P3SCMF...SP-V	P3SCMF...SP-T
*	*	*
*	*	*
*	*	*

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	12	1	100	22	9	7	-	11,55
	12	1,25	100	22	9	7	-	11,40
	12	1,5	100	22	9	7	-	11,30
	14	1,25	100	22	11	9	-	13,45
	14	1,5	100	22	11	9	-	13,30
	16	1,5	100	22	12	9	-	15,30

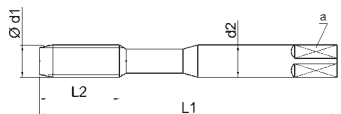
P3SCMF...	CODICE - CODE	
	P3SCMF...V	P3SCMF...T
*	*	*
○	○	○
○	○	○
○	○	○
○	○	○
○	○	○

MASCHI A MACCHINA MACHINE TAPS

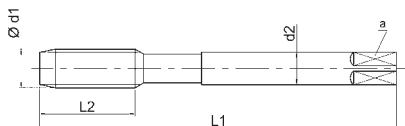
DIN 371



DIN 371



DIN 374



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

LINE



LINE



LINE



3xD

3xD

3xD

HSSP

HSSP

HSSP

6HX

6HX

6HX

BR

V

TiN

1.1 1.2 1.3

1.1 1.2

1.1 1.2 1.3 1.4

4.1 4.2

4.1 4.2

2.1 2.2 2.3

5.1 5.2

4.1 4.2 4.3

5.1 5.2

DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	4	0,5	63	13	4,5	3,4	4	3,80
◀	5	0,5	70	13	6	4,9	5	4,80
◀	6	0,75	80	16	6	4,9	5	5,65
◀	8	0,75	90	18	8	6,2	5	7,65
◀	8	1	90	18	8	6,2	5	7,55
◀	10	1	90	15	10	8	5	9,55
◀	10	1,25	100	20	10	8	5	9,40
	8	1	90	18	8	6,2	5	7,55
	10	1	90	15	10	8	5	9,55
	10	1,25	100	20	10	8	5	9,40

P2CCMF...	CODICE - CODE	
	P2CCMF...V	P2CCMF...T
*	*	*
*	*	*
*	*	*
*	*	*
●	○	○
●	○	○
●	○	○
P2CCMF...SP	P2CCMF...SP-V	P2CCMF...SP-T
*	*	*
*	*	*
*	*	*

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	12	1	100	22	9	7	6	11,55
	12	1,25	100	22	9	7	6	11,40
	12	1,5	100	22	9	7	6	11,30
	14	1,25	100	22	11	9	6	13,45
	14	1,5	100	22	11	9	6	13,30
	16	1,5	100	22	12	9	6	15,30
	18	1,5	110	25	14	11	6	17,30
	20	1,5	125	25	16	12	6	19,30

P2CCMF...	CODICE - CODE	
	P2CCMF...V	P2CCMF...T
*	*	*
●	○	○
●	○	○
○	○	○
●	○	○
●	○	○
*	*	*
*	*	*

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

€ Pagina listino - Price list page

68

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68

● Standard
● Standard

○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

★ Solo a richiesta
★ Only on request

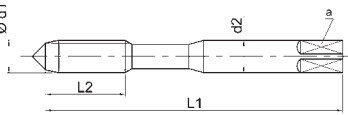
P - SERIES

MASCHI A RULLARE

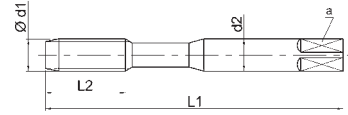
Roll form taps

MASCHI A MACCHINA MACHINE TAPS

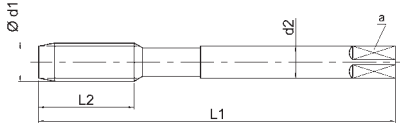
DIN 371



DIN 371



DIN 374



LINE



LINE



LINE



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

3xD	3xD	3xD
HSSP	HSSP	HSSP
6GX	6GX	6GX
BR	V	TiN
1.1 1.2 1.3	1.1 1.2	1.1 1.2 1.3 1.4
4.1 4.2	4.1 4.2	2.1 2.2 2.3
	5.1 5.2	4.1 4.2 4.3
		5.1 5.2

DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	4	0,5	63	13	4,5	3,4	4	3,80
◀	5	0,5	70	13	6	4,9	5	4,80
◀	6	0,75	80	16	6	4,9	5	5,65
◀	8	0,75	90	18	8	6,2	5	7,65
◀	8	1	90	18	8	6,2	5	7,55
◀	10	1	90	15	10	8	5	9,55
◀	10	1,25	100	20	10	8	5	9,40
	8	1	90	18	8	6,2	5	7,55
	10	1	90	15	10	8	5	9,55
	10	1,25	100	20	10	8	5	9,40

P3CCMF...	CODICE - CODE	
	P3CCMF...V	P3CCMF...T
*	*	*
*	*	*
*	*	*
○	○	○
○	○	○
○	○	○
○	○	○
○	○	○
P3CCMF...SP	P3CCMF...SP-V	P3CCMF...SP-T
*	*	*
*	*	*
*	*	*

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	12	1	100	22	9	7	6	11,55
	12	1,25	100	22	9	7	6	11,40
	12	1,5	100	22	9	7	6	11,30
	14	1,25	100	22	11	9	6	13,45
	14	1,5	100	22	11	9	6	13,30
	16	1,5	100	22	12	9	6	15,30
	18	1,5	110	25	14	11	6	17,30
	20	1,5	125	25	16	12	6	19,30

P3CCMF...	CODICE - CODE	
	P3CCMF...V	P3CCMF...T
*	*	*
○	○	○
○	○	○
○	○	○
○	○	○
○	○	○
*	*	*
*	*	*

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

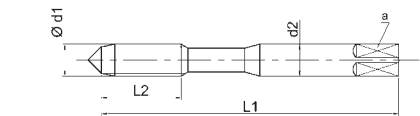
€ Pagina listino - Price list page

- Standard
- Standard

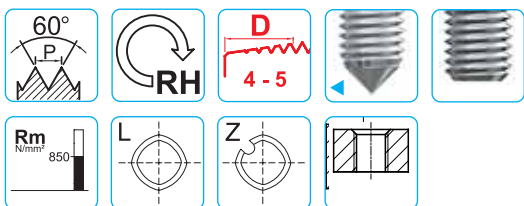
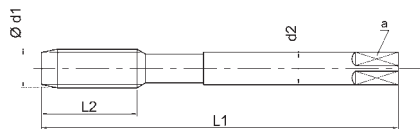
- 68
- 68
- Disponibilità da richiedere, prezzo a listino
- Lead time on enquiry, standard price-list

- 68
- * Solo a richiesta
- * Only on request

DIN 371



DIN 374



LINE



LINE



LINE



LINE



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

3xD

3xD

3xD

3xD

HSSP

HSSP

HSSP

HSSP

6HX

6HX

6HX

6HX

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	Ød1	P	L ₁	L ₂	d ₂	a	Z	
371	MF	mm			h9	h12		
◀	8	1	90	18	8	6,2	5	7,55
◀	10	1	90	15	10	8	5	9,55
◀	10	1,25	100	20	10	8	5	9,40

CODICE - CODE			
P2SCMF...FP	P2SCMF...FP-T	P2CCMF...FP	P2CCMF...FP-T
*	*	*	*
*	*	*	*
*	*	*	*

DIN	Ød1	P	L ₁	L ₂	d ₂	a	Z	
374	MF	mm			h9	h12		
	12	1	100	22	9	7	6	11,55
	12	1,5	100	22	9	7	6	11,30
	14	1,5	100	22	11	9	6	13,30
	16	1,5	100	22	12	9	6	15,30
	18	1,5	110	25	14	11	6	17,30
	20	1,5	125	25	16	12	6	19,30

CODICE - CODE			
P2SCMF...FP	P2SCMF...FP-T	P2CCMF...FP	P2CCMF...FP-T
*	*	*	*
*	*	*	*
*	*	*	*
*	*	*	*
*	*	*	*
*	*	*	*

Confezione / Box:
M3 – M10: 10 pezzi / pcs
M12 – M16: 5 pezzi / pcs

€ Pagina listino - Price list page

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69

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● Standard

○ Disponibilità da richiedere, prezzo a listino
○ Lead time on enquiry, standard price-list

★ Solo a richiesta
★ Only on request

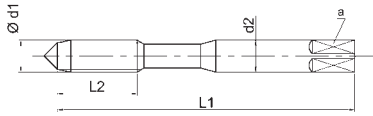
P - SERIES

MASCHI A RULLARE

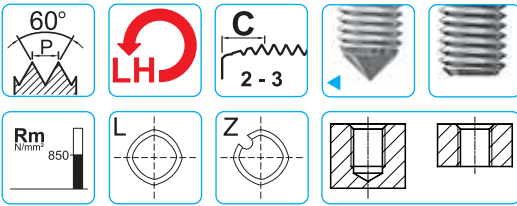
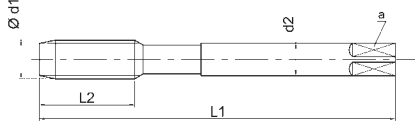
Roll form taps

MASCHI A MACCHINA, FILETTATURA SINISTRA MACHINE TAPS

DIN 371



DIN 374



LINE



LINE



LINE



LINE



Profondità di filettatura - Thread depth
 Materiale - Material
 Tolleranza - Tolerance
 Trattamento superficiale - Surface treatment

3xD	3xD	3xD	3xD
HSSP	HSSP	HSSP	HSSP
6HX	6HX	6HX	6HX
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

Numero gruppi materiali
 Material's groups number

DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	8	1	90	18	8	6,2	5	7,55
◀	10	1	90	15	10	8	5	9,55
◀	10	1,25	100	20	10	8	5	9,40

CODICE - CODE			
P2SCMF...LH	P2SCMF...LH-T	P2CCMF...LH	P2CCMF...LH-T
*	*	*	*
*	*	*	*
*	*	*	*

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	12	1	100	22	9	7	6	11,55
	12	1,5	100	22	9	7	6	11,30
	14	1,5	100	22	11	9	6	13,30
	16	1,5	100	22	12	9	6	15,30
	18	1,5	110	25	14	11	6	17,30
	20	1,5	125	25	16	12	6	19,30

CODICE - CODE			
P2SCMF...LH	P2SCMF...LH-T	P2CCMF...LH	P2CCMF...LH-T
*	*	*	*
*	*	*	*
*	*	*	*
*	*	*	*
*	*	*	*
*	*	*	*

Confezione / Box: M3 - M10: 10 pezzi / pcs M12 - M16: 5 pezzi / pcs

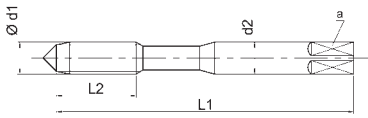
€ Pagina listino - Price list page

69 69 69 69

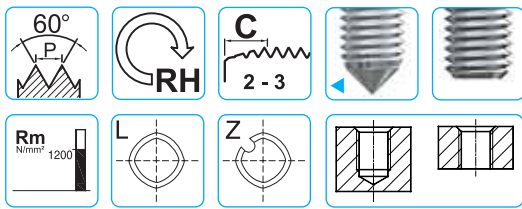
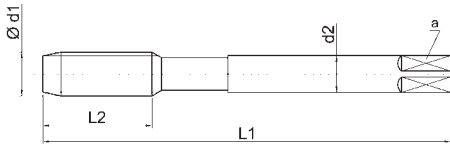
● Standard ○ Disponibilità da richiedere, prezzo a listino ★ Solo a richiesta

● Standard ○ Lead time on enquiry, standard price-list ★ Only on request

DIN 371



DIN 374



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number



3xD	3xD	3xD	3xD
PM3	PM3	PM3	PM3
6HX	6GX	6HX	6GX
TiN-G	TiN-G	TiN-G	TiN-G
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	1.1 1.2 1.3 1.4 1.5
2.1 2.2 2.3 2.4	2.1 2.2 2.3 2.4	2.1 2.2 2.3 2.4	2.1 2.2 2.3 2.4
4.1 4.2 4.3	4.1 4.2 4.3	4.1 4.2 4.3	4.1 4.2 4.3
5.1 5.2 7.1 7.2	5.1 5.2 7.1 7.2	5.1 5.2 7.1 7.2	5.1 5.2 7.1 7.2

DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	4	0,5	63	13	4,5	3,4	4	3,75
◀	5	0,5	70	13	6	4,9	5	4,75
◀	6	0,75	80	16	6	4,9	5	5,65
◀	8	1	90	18	8	6,2	5	7,55
◀	10	1	90	15	10	8	5	9,55
◀	10	1,25	100	20	10	8	5	9,45

CODICE - CODE			
X2SCMF...TG	X3SCMF...TG	X2CCMF...TG	X3CCMF...TG
*	*	*	*
*	*	*	*
*	*	*	*
○	○	○	○
○	○	○	○
○	○	○	○

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	12	1	100	22	9	7	6	11,55
	12	1,25	100	22	9	7	6	11,45
	12	1,5	100	22	9	7	6	11,30
	14	1,25	100	22	11	9	6	13,45
	14	1,5	100	22	11	9	6	13,30
	16	1,5	100	22	12	9	6	15,30

CODICE - CODE			
X2SCMF...TG	X3SCMF...TG	X2CCMF...TG	X3CCMF...TG
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○
○	○	○	○

Confezione / Box: M3 – M10: 10 pezzi / pcs M12 – M16: 5 pezzi / pcs	€ Pagina listino - Price list page	70	70	70	70
● Standard	○ Disponibilità da richiedere, prezzo a listino	○ Standard	○ Lead time on enquiry, standard price-list	★ Solo a richiesta	★ Only on request

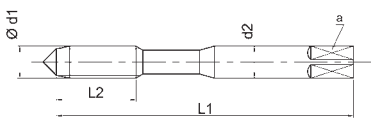
X - SERIES

MASCHI A RULLARE

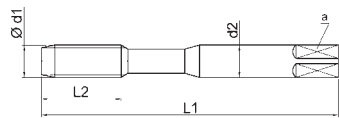
Roll form taps

MASCHI A MACCHINA MACHINE TAPS

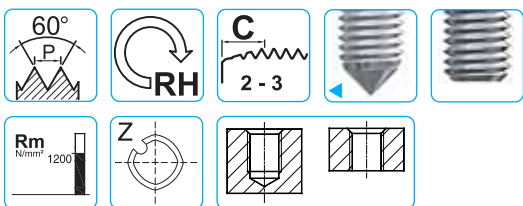
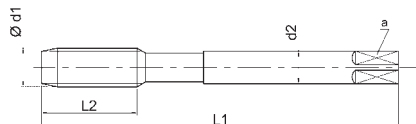
DIN 371



DIN 371



DIN 374



TOP



TOP



TOP



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

3xD

PM3

6HX

TXC

1.1 1.2

4.1 4.2 4.3

5.1 5.2

3xD

PM3

6HX

TiN-G

1.1 1.2 1.3 1.4 1.5

2.1 2.2 2.3 2.4

4.1 4.2 4.3

5.1 5.2 7.1 7.2

3xD

PM3

6HX

TiN-G

1.1 1.2 1.3 1.4 1.5

2.1 2.2 2.3 2.4

4.1 4.2 4.3

5.1 5.2 7.1 7.2

DIN 371	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
◀	8	1	90	18	8	6,2	5	7,55
◀	10	1	90	15	10	8	5	9,55
◀	10	1,25	100	20	10	8	5	9,45
	8	1	90	18	8	6,2	5	7,55
	10	1	90	15	10	8	5	9,55
	10	1,25	100	20	10	8	5	9,45
◀	8	1	90	18	8	6,2	2	7,55
◀	10	1	90	15	10	8	2	9,55
◀	10	1,25	100	20	10	8	2	9,45

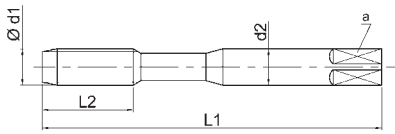
CODICE - CODE	
X2CCMF...TXC	
○	
○	
○	
	X2CCMF...FOR-TG
-	○
-	○
-	○
	X2CCMF...FORY-TG
-	★ 4L/Z2
-	★ 4L/Z2
-	★ 4L/Z2

DIN 374	Ød1 MF	P mm	L ₁	L ₂	d ₂ h9	a h12	Z	
	12	1	100	22	9	7	6	11,55
	12	1,25	100	22	9	7	6	11,45
	12	1,5	100	22	9	7	6	11,30
	14	1,5	100	22	11	9	6	13,30
	16	1,5	100	22	12	9	6	15,30
	12	1	100	22	9	7	6	11,55
	12	1,25	100	22	9	7	6	11,45
	12	1,5	100	22	9	7	6	11,30
	14	1,5	100	22	11	9	6	13,30
	16	1,5	100	22	12	9	6	15,30

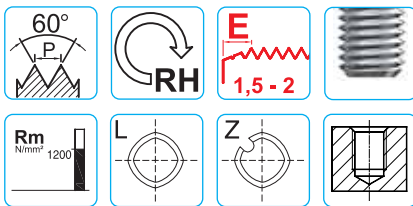
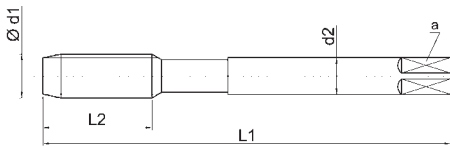
CODICE - CODE	
X2CCMF...TXC	X2CCMF...FOR-TG
○	○
○	○
○	○
○	○
○	○
	X2CCMF...FORY-TG
-	★ 6L/Z3
-	★ 6L/Z3
-	★ 6L/Z3
-	★ 6L/Z3
-	★ 6L/Z3
	N° lobi Lobes' Number
	N° canalini Oil grooves' Number

Confezione / Box: M3 – M10: 10 pezzi / pcs M12 – M16: 5 pezzi / pcs	€ Pagina listino - Price list page	70	70	70
● Disponibile a stock ● Available in stock	○ Disponibilità da richiedere, prezzo a listino ○ Lead time on enquiry, standard price-list			★ Solo a richiesta ★ Only on request

DIN 371



DIN 374



Profondità di filettatura - Thread depth

Materiale - Material

Tolleranza - Tolerance

Trattamento superficiale - Surface treatment

Numero gruppi materiali
Material's groups number

TOP



TOP



TOP



3xD	3xD	3xD
PM3	PM3	PM3
6HX	6HX	6HX
TiN-G	TiN-G	TiN-G
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 2.4	2.1 2.2 2.3 2.4	2.1 2.2 2.3 2.4
4.1 4.2 4.3	4.1 4.2 4.3	4.1 4.2 4.3
5.1 5.2 7.1 7.2	5.1 5.2 7.1 7.2	5.1 5.2 7.1 7.2

DIN 371	Ød1	P	L ₁	L ₂	d ₂	a	Z	
MF	mm				h9	h12		
8	1	90	18	8	6,2	5	7,55	
10	1	90	15	10	8	5	9,55	
10	1,25	100	20	10	8	5	9,45	

CODICE - CODE		
X2SCEMF...TG	X2CCEMF...TG	X2CCEMF...FOR-TG
○	○	○
○	○	○
○	○	○

DIN 374	Ød1	P	L ₁	L ₂	d ₂	a	Z	
MF	mm				h9	h12		
12	1	100	22	9	7	6	11,55	
12	1,25	100	22	9	7	6	11,45	
12	1,5	100	22	9	7	6	11,30	
14	1,5	100	22	11	9	6	13,30	
16	1,5	100	22	12	9	6	15,30	

CODICE - CODE		
X2SCEMF...TG	X2CCEMF...TG	X2CCEMF...FOR-TG
○	○	○
○	○	○
○	○	○
○	○	○
○	○	○

Confezione / Box: M3 – M10: 10 pezzi / pcs M12 – M16: 5 pezzi / pcs	€ Pagina listino - Price list page	71	71	71
● Standard	○ Disponibilità da richiedere, prezzo a listino	○ Lead time on enquiry, standard price-list	★ Solo a richiesta	★ Only on request

UNI 5870 - ISO 1502

LINE

MF

Calibri a tampone filettati passa / non passa
Thread plug gauges go/no-go


Tolleranza - Tolerance

6H

Trattamento superficiale - Surface treatment

BR

Ød1 MF	P mm	CODICE - CODE P-NPMF...
4	0,5	○
5	0,5	○
6	0,75	○
7	0,75	○
8	0,75	○
8	1	○
9	1	○
10	0,75	○
10	1	○
10	1,25	○
12	1	○
12	1,25	○
12	1,5	○
14	1	○
14	1,25	○
14	1,5	○
16	1	○
16	1,5	○
18	1	○
18	1,5	○
18	2	○
20	1	○
20	1,5	○
20	2	○
22	1	○
22	1,5	○
24	1	○
24	1,5	○
24	2	○
25	1	○
25	1,5	○
25	2	○
26	1,5	○
26	2	○

 Segue diametri
Diameters, to be continued

▶ Pag. 148

 Confezione: Singola
 Box: Single

€ Pagina listino - Price list page

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- Standard
- Standard

- Disponibilità da richiedere, prezzo a listino
- Lead time on enquiry, standard price-list

- ★ Solo a richiesta
- ★ Only on request

