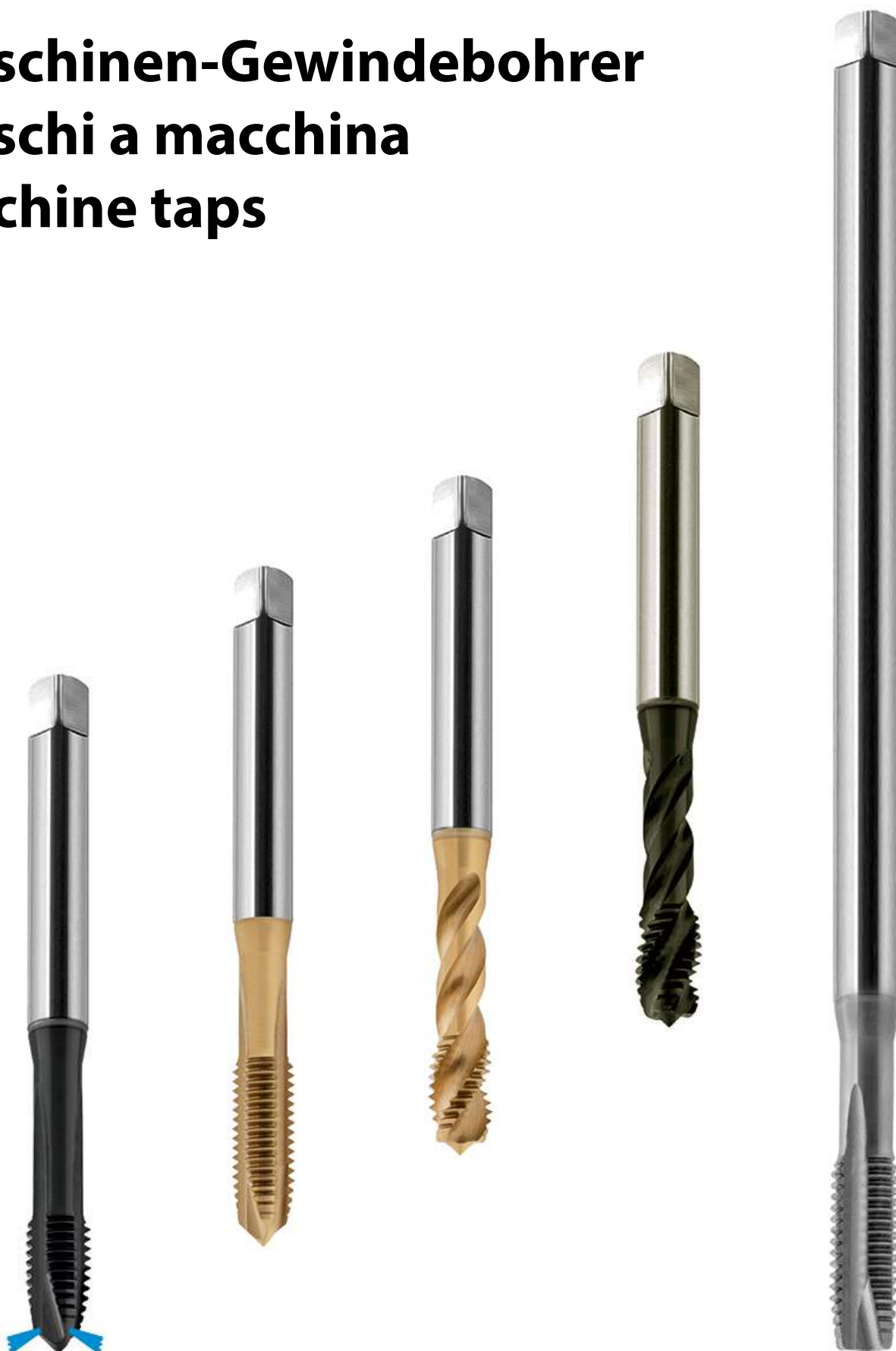




Maschinen-Gewindebohrer

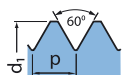
Maschi a macchina

Machine taps





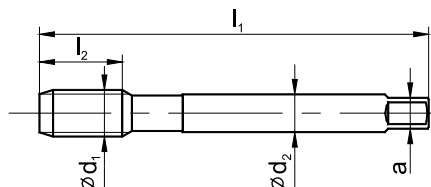
Metrisches ISO-Regelgewinde DIN 13
Filettatura metrica ISO passo grosso DIN 13
ISO Metric coarse thread DIN 13



HSSE
PM

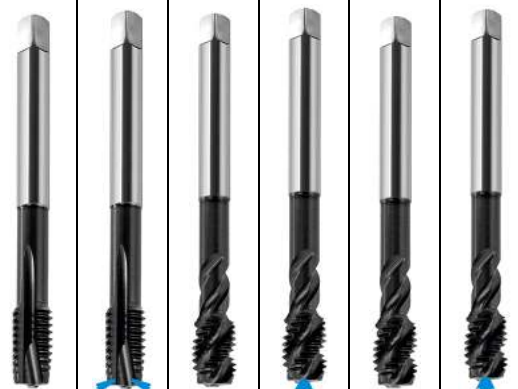
HL

DIN
376



ASPTAP

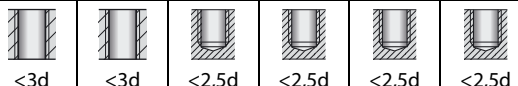
B-HL B-IKR-HL C-R45-HL C-R45-IK-HL E-R45-HL E-R45-IK-HL



Materialgruppen / Gruppi di materiali / Material groups



Lochtyp / Tipo di foro / Hole type



Materialqualität / Qualità del materiale / Quality of material

HSSE-PM HSSE-PM HSSE-PM HSSE-PM HSSE-PM HSSE-PM

Beschichtung / Rivestimento / Coating

HL HL HL HL HL HL

Anschnitt / Imbocco / Chamfer

B / 4-5P B / 4-5P C / 2-3P C / 2-3P E / 1,5-2P E / 1,5-2P

M Ø d ₁	P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm Tol.	DIN 376					
									6HX	6HX	6HX	6HX	6HX	6HX
									RKD4-118M01	RKD4-118M61	RKD4-528M01	RKD4-528M51	RKD4-718M01	RKD4-718M51
M8	1,25	90	15	-	6	4,9	6,8	0080	○	★	○	★	★	★
M10	1,5	100	17	-	7	5,5	8,5	0100	○	★	○	★	★	★
M12	1,75	110	18	-	9	7	10,2	0120	○	○	○	○	○	★
M14	2	110	20	-	11	9	12	0140	○	○	○	○	○	★
M16	2	110	20	-	12	9	14	0160	○	○	○	○	○	★
M18	2,5	125	25	-	14	11	15,5	0180	○	★	○	★	★	★
M20	2,5	140	25	-	16	12	17,5	0200	○	★	○	★	★	★
M22	2,5	140	25	-	18	14,5	19,5	0220	○	★	○	★	★	★
M24	3	160	30	-	18	14,5	21	0240	○	★	○	★	★	★
M27	3	160	30	-	20	16	24	0270	○	★	○	★	★	★
M30	3,5	180	35	-	22	18	26,5	0300	○	★	○	★	★	★
M33	3,5	180	35	-	25	20	29,5	0330	○	★	○	★	★	★
M36	4	200	40	-	28	22	32	0360	○	★	○	★	★	★

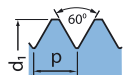
ISO	Vc (m/min)					
P	5-40	5-50	5-40	5-50	5-40	5-50
M	5-15	5-25	5-15	5-25	5-15	5-25
K	10-30	10-50	10-30	10-50	10-30	10-50
N	10-30	10-50	10-30	10-50	10-30	10-50
S	1-8	1-8	1-8	1-8	1-8	1-8

Esempio di un ordine : RKD4-118M01-0120 = ASP TAP M12-6H DIN-376 B HSSE-PM HL

☉ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

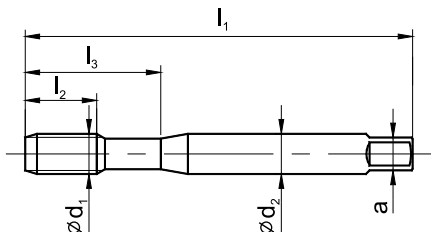
Metrisches ISO-Regelgewinde DIN 13
Filettatura metrica ISO passo grosso DIN 13
ISO Metric coarse thread DIN 13



HSSE

TN2

DIN 371



TOPX

C-TN2

B-TN2

C-R40-TN2



Materialgruppen / Gruppi di materiali / Material groups

P M K
N

P M K
N

P M K
N

Lochtyp / Tipo di foro / Hole type



<1,5d

<3d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

TN2

TN2

TN2

Anschnitt / Imbocco / Chamfer

C/2-3P

B/4-5P

C/2-3P

M Ø d ₁	P	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm Tol.	DIN 371		
										ISO2 (6H)	ISO2 (6H)	ISO2 (6H)
									INDEX	RKC2-123X01	RKC2-113X01	RKC2-513X01
M3	0,50	56	10	5	18	3,5	2,7	2,50	0030	✱	✱	✱
M3,5	0,60	56	12	6	20	4,0	3,0	2,90	0035	✱	✱	✱
M4	0,70	63	12	7	21	4,5	3,4	3,30	0040	✱	✱	✱
M5	0,80	70	14	8	25	6,0	4,9	4,20	0050	✱	✱	✱
M6	1,00	80	18	10	30	6,0	4,9	5,00	0060	✱	✱	✱
M7	1,00	80	18	10	30	7,0	5,5	6,00	0070	✱	✱	✱
M8	1,25	90	20	13	35	8,0	6,2	6,80	0080	✱	✱	✱
M9	1,25	90	20	13	35	9,0	7,0	7,80	0090	✱	✱	✱
M10	1,50	100	20	15	39	10,0	8,0	8,50	0100	✱	✱	✱

ISO	Vc (m/min)		
P	5-35	5-35	5-35
M	5-15	5-25	5-15
K	5-25	5-25	10-25
N	10-30	10-50	10-30

Esempio di un ordine : RKC2-123X01-0030 = Tap TOPX M3-6H DIN-371 C HSSE TN2

✱ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

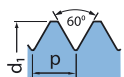
○ = auf Anfrage - A richiesta - On request



HOCHLEISTUNGS MASCHINEN GEWINDEBOHRER MASCHI A MACCHINA AD ALTE PRESTAZIONI HIGH PERFORMANCE MACHINE TAPS

M

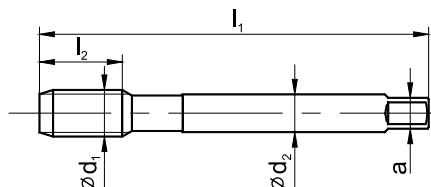
Metrisches ISO-Regelgewinde DIN 13
Filettatura metrica ISO passo grosso DIN 13
ISO Metric coarse thread DIN 13



HSSE

TN2

DIN
376



TOPX

C-TN2

B-TN2

C-R40-TN2



Materialgruppen / Gruppi di materiali / Material groups

P M K
N

P M K
N

P M K
N

Lochtyp / Tipo di foro / Hole type



<1,5d

<3d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

TN2

TN2

TN2

Anschnitt / Imbocco / Chamfer

C / 2-3P

B / 4-5P

C / 2-3P

M Ø d ₁	P	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm Tol. INDEX	DIN 376		
									ISO2 (6H)	ISO2 (6H)	ISO2 (6H)
									RKD2-123X01	RKD2-113X01	RKD2-513X01
M3	0,50	56	11	5	2,2	1,8	2,50	0030	○	○	○
M4	0,70	63	12	8	2,8	2,1	3,30	0040	★	★	★
M5	0,80	70	14	10	3,5	2,7	4,20	0050	★	★	★
M6	1,00	80	18	12		3,4	5,00	0060	★	★	★
M8	1,25	90	20	15	6,0	4,9	6,80	0080	★	★	★
M10	1,50	100	20	17	7,0	5,5	8,50	0100	★	★	★
M12	1,75	110	24	18	9,0	7,0	10,20	0120	★	★	★
M14	2,00	110	25	20	11,0	9,0	12,00	0140	★	★	★
M16	2,00	110	32	20	12,0	9,0	14,00	0160	★	★	★
M18	2,50	125	32	25	14,0	11,0	15,50	0180	★	★	★
M20	2,50	140	32	-	16,0	12,0	17,50	0200	★	★	★
M22	2,50	140	32	25	18,0	14,5	19,50	0220	★	★	★
M24	3,00	160	38	30	18,0	14,5	21,00	0240	★	★	★
M27	3,00	160	38	30	20,0	16,0	24,00	0270	★	★	★
M30	3,50	180	40	35	22,0	18,0	26,50	0300	★	★	★
M33	3,50	180	45	35	25,0	20,0	29,50	0330	★	★	★
M36	4,00	200	50	40	28,0	22,0	32,00	0360	★	★	★
M39	4,00	200	55	40	32,0	24,0	35,00	0390	★	★	★
M42	4,50	200	60	45	32,0	24,0	37,50	0420	★	★	★
M45	4,50	220	60	45	36,0	29,0	40,50	0450	○	○	○
M48	5,00	250	65	50	36,0	29,0	43,00	0480	○	○	○
M52	5,00	250	65	50	40,0	32,0	47,00	0520	○	○	○

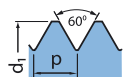
ISO	Vc (m/min)		
P	5-35	5-35	5-35
M	5-15	5-15	5-15
K	5-25	5-25	10-25
N	10-30	10-30	10-30

Esempio di un ordine : RKD2-123X01-0390 = Tap TOP X M39-6H DIN-376 C HSSE TN2

☐ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

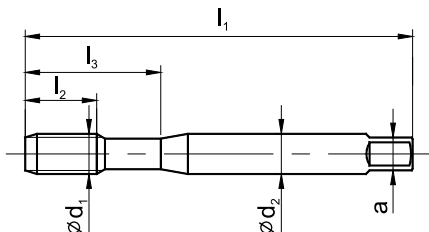
○ = auf Anfrage - A richiesta - On request

Metrisches ISO-Regelgewinde DIN 13
Filettatura metrica ISO passo grosso DIN 13
ISO Metric coarse thread DIN 13



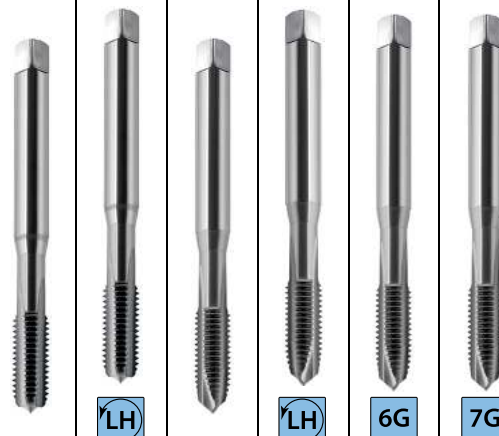
HSSE

DIN
371



TOP

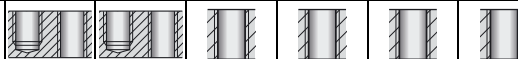
C C-LH B B-LH B-6G B-7G



Materialgruppen / Gruppi di materiali / Material groups

P K N P K N P K N P K N P K N P K N

Lochtyp / Tipo di foro / Hole type



Materialqualität / Qualità del materiale / Quality of material

HSSE HSSE HSSE HSSE HSSE HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

C/2-3P C/2-3P B/4-5P B/4-5P B/4-5P B/4-5P

M Ø d ₁	P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 371					
								Tol.	ISO2 (6H)		ISO2 (6H)			
								INDEX	RKC4-121101		RKC4-111101			
M1,6	0,35	40	8	13	2,5	2,1	1,25	0016	✱		✱			
M1,7	0,35	40	8	13	2,5	2,1	1,35	0017	✱		✱			
M1,8	0,35	40	8	13	2,5	2,1	1,45	0018	✱		✱			
M2	0,40	45	10	13	2,8	2,1	1,60	0020	✱		✱			
M2,2	0,45	45	10	13	2,8	2,1	1,75	0022	✱		✱			
M2,3	0,40	45	10	13	2,8	2,1	1,90	0023	✱		✱			
M2,5	0,45	50	9	14	2,8	2,1	2,05	0025	✱		✱			
M2,6	0,45	50	9	14	2,8	2,1	2,15	0026	✱		✱			

M Ø d ₁	P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 371					
								Tol.	ISO2 (6H)	ISO2 (6H)	ISO2 (6H)	ISO2 (6H)	ISO3 (6G)	7G
								INDEX	RKC2-121101	RKC2-221101	RKC2-111101	RKC2-211101	RKC2-111103	RKC2-111104
M3	0,50	56	10	18	3,5	2,7	2,50	0030	✱	✱	✱	✱	✱	○
M3,5	0,60	56	12	20	4,0	3,0	2,90	0035	✱	○	✱	○	○	○
M4	0,70	63	12	21	4,5	3,4	3,30	0040	✱	✱	✱	✱	✱	○
M5	0,80	70	14	25	6,0	4,9	4,20	0050	✱	✱	✱	✱	✱	○
M6	1,00	80	18	30	6,0	4,9	5,00	0060	✱	✱	✱	✱	✱	○
M7	1,00	80	18	30	7,0	5,5	6,00	0070	✱	○	✱	○	○	○
M8	1,25	90	20	35	8,0	6,2	6,80	0080	✱	✱	✱	✱	✱	○
M9	1,25	90	20	35	9,0	7,0	7,80	0090	✱	○	✱	○	○	○
M10	1,50	100	20	39	10,0	8,0	8,50	0100	✱	✱	✱	✱	✱	○

ISO	Vc (m/min)					
P	5-20	5-20	5-20	5-20	5-20	5-20
K	5-15	5-15	5-15	5-15	5-15	5-15
N	5-25	5-25	5-25	5-25	5-25	5-25

Esempio di un ordine : RKC4-121101-0100 = Tap 800 M10-6H DIN-371 C HSSE

✱ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

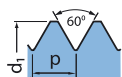
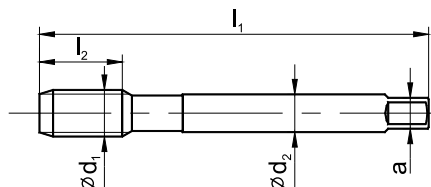
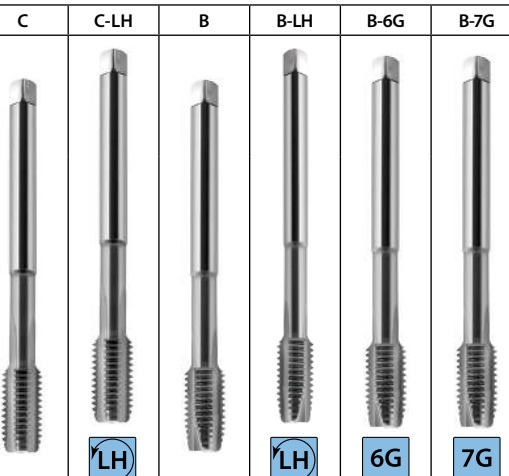
○ = auf Anfrage - A richiesta - On request



HOCHLEISTUNGS MASCHINEN GEWINDEBOHRER MASCHI A MACCHINA AD ALTE PRESTAZIONI HIGH PERFORMANCE MACHINE TAPS

M

Metrisches ISO-Regelgewinde DIN 13
Filettatura metrica ISO passo grosso DIN 13
ISO Metric coarse thread DIN 13

**HSSE****DIN
376****TOP**

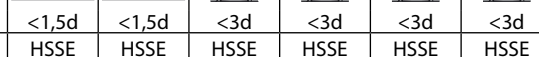
Materialgruppen / Gruppi di materiali / Material groups



Lochtyp / Tipo di foro / Hole type

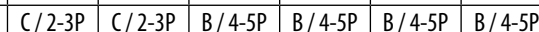


Materialqualität / Qualità del materiale / Quality of material



Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer



M Ø d ₁	P	l ₁	l ₂	R ₄₀	Ø d ₂	a		Norm Tol. INDEX	DIN 376					
									ISO2 (6H)	ISO2 (6H)	ISO2 (6H)	ISO2 (6H)	ISO3 (6G)	7G
									RKD2-121101	RKD2-221101	RKD2-111101	RKD2-211101	RKD2-111103	RKD2-111104
M3	0,50	56	11	-	2,2	1,8	2,50	0030	★	○	★	○	○	○
M4	0,70	63	12	-	2,8	2,1	3,30	0040	★	○	★	○	○	○
M5	0,80	70	14	-	3,5	2,7	4,20	0050	★	○	★	○	○	○
M6	1,00	80	18	-	4,5	3,4	5,00	0060	★	○	★	○	○	○
M8	1,25	90	20	-	6,0		6,80	0080	★	○	★	○	○	○
M10	1,50	100	20	-	7,0	5,5	8,50	0100	★	○	★	○	○	○
M12	1,75	110	24	-	9,0	7,0	10,20	0120	★	★	★	★	★	○
M14	2,00	110	25	-	11,0	9,0	12,00	0140	★	○	★	○	○	○
M16	2,00	110	32	-	12,0	9,0	14,00	0160	★	★	★	★	★	○
M18	2,50	125	32	-	14,0	11,0	15,50	0180	★	○	★	○	○	○
M20	2,50	140	32	-	16,0	12,0	17,50	0200	★	★	★	★	★	○
M22	2,50	140	32	-	18,0	14,5	19,50	0220	★	○	★	○	○	○
M24	3,00	160	38	-	18,0	14,5	21,00	0240	★	★	★	★	○	○
M27	3,00	160	38	-	20,0	16,0	24,00	0270	★	○	★	○	○	○
M30	3,50	180	40	-	22,0	18,0	26,50	0300	★	○	★	○	○	○
M33	3,50	180	45	-	25,0	20,0	29,50	0330	★	○	★	○	○	○
M36	4,00	200	50	-	28,0	22,0	32,00	0360	★	○	★	○	○	○
M39	4,00	200	55	-	32,0	24,0	35,00	0390	★	○	★	○	○	○
M42	4,50	200	60	-	32,0	24,0	37,50	0420	★	○	★	○	○	○
M45	4,50	220	60	-	36,0	29,0	40,50	0450	★	○	★	○	○	○
M48	5,00	250	65	-	36,0	29,0	43,00	0480	★	○	★	○	○	○
M52	5,00	250	65	-	40,0	32,0	47,00	0520	★	○	★	○	○	○

ISO	Vc (m/min)					
P	5-35	5-20	5-20	5-20	5-20	5-20
K	10-15	5-15	5-15	5-15	5-15	5-15
N	10-35	5-25	5-25	5-25	5-25	5-25

Esempio di un ordine : RKD2-221101-0120 = Tap TOP M12-6H DIN-376 C LH HSSE

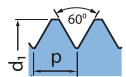
★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

Metrisches ISO-Regelgewinde DIN 13

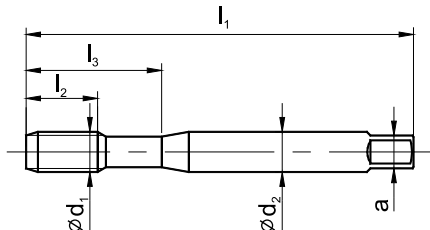
Filettatura metrica ISO passo grosso DIN 13

ISO Metric coarse thread DIN 13



HSSE

DIN
371



TOP

C-R40 C-LH-L40 C-R40-6G C-R40-7G



Materialgruppen / Gruppi di materiali / Material groups

P K N P K N P K N P K N

Lochtyp / Tipo di foro / Hole type



Materialqualität / Qualità del materiale / Quality of material

HSSE HSSE HSSE HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

C/2-3P C/2-3P C/2-3P C/2-3P

M Ø d ₁	P	l ₁	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 371			
								Tol.	ISO2 (6H)			
								INDEX	RKC4-511101			
M1,6	0,35	40	8	13	2,5	2,1	1,25	0016	✳			
M1,7	0,35	40	8	13	2,5	2,1	1,35	0017	✳			
M1,8	0,35	40	8	13	2,5	2,1	1,45	0018	✳			
M2	0,40	45	10	13	2,8	2,1	1,60	0020	✳			
M2,2	0,45	45	10	13	2,8	2,1	1,75	0022	✳			
M2,3	0,40	45	10	13	2,8	2,1	1,9	0023	✳			
M2,5	0,45	50	5	14	2,8	2,1	2,05	0025	✳			
M2,6	0,45	50	5	14	2,8	2,1	2,15	0026	✳			

M Ø d ₁	P	l ₁	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 371			
								Tol.	ISO2 (6H)	ISO2 (6H)	ISO3 (6G)	7G
								INDEX	RKC2-511101	RKC2-591101	RKC2-511103	RKC2-511104
M3	0,50	56	5	18	3,5	2,7	2,50	0030	✳	✳	✳	○
M3,5	0,60	56	6	20	4,0	3,0	2,90	0035	✳	○	○	○
M4	0,70	63	7	21	4,5	3,4	3,30	0040	✳	✳	✳	○
M5	0,80	70	8	25	6,0	4,9	4,20	0050	✳	✳	✳	○
M6	1,00	80	10	30	6,0	4,9	5,00	0060	✳	✳	✳	○
M7	1,00	80	10	30	7,0	5,5	6,00	0070	✳	○	○	○
M8	1,25	90	13	35	8,0	6,2	6,80	0080	✳	✳	✳	○
M9	1,25	90	13	35	9,0	7,0	7,80	0090	✳	○	○	○
M10	1,50	100	15	39	10,0	8,0	8,50	0100	✳	✳	✳	○

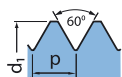
ISO	Vc (m/min)			
P	5-20	5-20	5-20	5-20
K	5-15	5-15	5-15	5-15
N	-25	5-25	5-25	5-25

Esempio di un ordine : RKC4-511102-0016 = Tap TOP M1,6-6H DIN-371 C R40 HSSE

✳ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

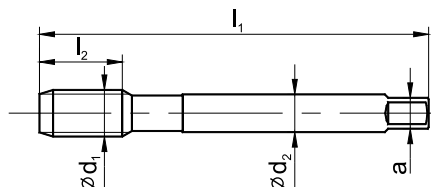
○ = auf Anfrage - A richiesta - On request

Metrisches ISO-Regelgewinde DIN 13
Filettatura metrica ISO passo grosso DIN 13
ISO Metric coarse thread DIN 13



HSSE

DIN 376



TOP

C-R40 C-LH-R40 C-R40-6G C-R40-7G



LH

6G

7G

Materialgruppen / Gruppi di materiali / Material groups

P K N

P K N

P K N

P K N

Lochtyp / Tipo di foro / Hole type



<2,5d

<2,5d

<2,5d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

C/2-3P

C/2-3P

C/2-3P

C/2-3P

M Ø d ₁	P	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm Tol.	DIN 376			
									ISO2 (6H)	ISO2 (6H)	ISO3 (6G)	7G
									RKD2-511101	RKD2-591101	RKD2-511103	RKD2-511104
M3	0,50	56	-	5	2,2	1,8	2,50	0030	☆	○	○	○
M4	0,70	63	-	8	2,8	2,1	3,30	0040	☆	○	○	○
M5	0,80	70	-	10	3,5	2,7	4,20	0050	☆	○	○	○
M6	1,00	80	-	12	4,5	3,4	5,00	0060	☆	○	○	○
M8	1,25	90	-	15	6,0	4,9	6,80	0080	☆	○	○	○
M10	1,50	100	-	17	7,0	5,5	8,50	0100	☆	○	○	○
M12	1,75	110	-	18	9,0	7,0	10,20	0120	☆	☆	☆	○
M14	2,00	110	-	20	11,0	9,0	12,00	0140	☆	○	○	○
M16	2,00	110	-	20	12,0	9,0	14,00	0160	☆	☆	☆	○
M18	2,50	125	-	25	14	11	15,5	0180	☆	☆	☆	○
M20	2,50	140	-	25	16,0	12,0	17,50	0200	☆	☆	☆	○
M22	2,50	140	-	25	18,0	14,5	19,50	0220	☆	○	○	○
M24	3,00	160	-	30	18,0	14,5	21	0240	☆	☆	☆	○
M27	3,00	160	-	30	20,0	16,0	24,00	0270	☆	○	○	○
M30	3,50	180	-	35	22,0	18,0	26,50	0300	☆	○	○	○
M33	3,50	180	-	35	25,0	20,0	29,50	0330	☆	○	○	○
M36	4,00	200	-	40	28,0	22,0	32,00	0360	☆	○	○	○
M39	4,00	200	-	40	32,0	24,0	35,00	0390	☆	○	○	○
M42	4,50	200	-	45	32,0	24,0	37,50	0420	☆	○	○	○
M45	4,50	220	-	45	36,0	29,0	40,50	0450	☆	○	○	○
M48	5,00	250	-	50	36,0	29,0	43,00	0480	☆	○	○	○
M52	5,00	250	-	50	40,0	32,0	47,00	0520	☆	○	○	○

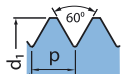
ISO	Vc (m/min)			
P	5-20	5-20	5-20	5-20
K	5-15	5-15	5-15	5-15
N	5-25	5-25	5-25	5-25

Esempio di un ordine : RKD2-511101-0030 = Tap TOP M3-6H DIN-376 C R40 HSSE

☆ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

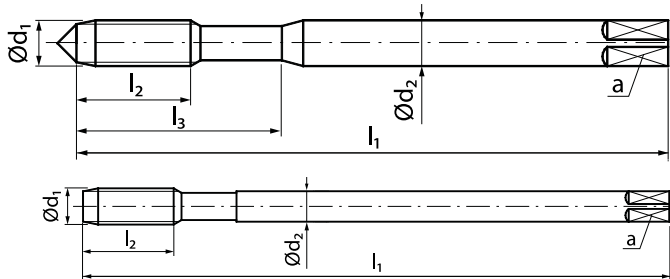
○ = auf Anfrage - A richiesta - On request

Metrisches ISO-Regelgewinde DIN 13 Filettatura metrica ISO passo grosso DIN 13 ISO Metric coarse thread DIN 13	TOP	
	B	C-R40



HSSE

DIN
371-EL

DIN
376-EL


Materialgruppen / Gruppi di materiali / Material groups	P K N	P K N
Lochtyp / Tipo di foro / Hole type	<3d	<2,5d
Materialqualität / Qualità del materiale / Quality of material	HSSE	HSSE
Beschichtung / Rivestimento / Coating		
Anschnitt / Imbocco / Chamfer	B / 4-5P	C / 2-3P

M Ø d ₁	P	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 371-EL	
									Tol.	ISO2 (6H)	ISO2 (6H)
									INDEX	RKC2-111121	RKC2-511121
M3	0,50	100	10	5	18	3,5	2,7	2,50	0030	⊗	⊗
M3,5	0,60	100	12	6	20	4,0	3,0	2,90	0035	○	○
M4	0,70	125	12	7	21	4,5	3,4	3,30	0040	⊗	⊗
M5	0,80	140	14	8	25	6,0	4,9	4,20	0050	⊗	⊗
M6	1,00	160	18	10	30	6,0	4,9	5,00	0060	⊗	⊗

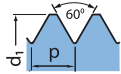
M Ø d ₁	P	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 376-EL	
									Tol.	ISO2 (6H)	ISO2 (6H)
									INDEX	RKD2-111121	RKD2-511121
M8	1,25	180	20	15	-	6,0	4,9	6,80	0080	⊗	⊗
M10	1,50	200	20	17	-	7,0	5,5	8,50	0100	⊗	⊗
M12	1,75	220	24	18	-	9,0	7,0	10,20	0120	⊗	⊗
M14	2,00	220	25	20	-	11,0	9,0	12,00	0140	○	○
M16	2,00	220	32	20	-	12,0	9,0	14,00	0160	⊗	⊗
M20	2,50	280	-	25	-	16	12	17,50	0200	○	○

ISO	Vc (m/min)	
P	5-20	5-20
K	5-15	5-15
N	5-25	5-25

Esempio di un ordine : RKC2 111121-0030 = Tap TOP M3-6H DIN-371 EL C HSSE

⊗ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock ○ = auf Anfrage - A richiesta - On request

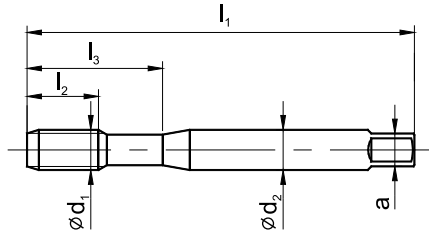
Metrisches ISO-Regelgewinde DIN 13
 Filettatura metrica ISO passo grosso DIN 13
 ISO Metric coarse thread DIN 13



HSSE

HL

DIN 371



INOX

B

B-HL

C-R40

C-R40-HL



Materialgruppen / Gruppi di materiali / Material groups

M

M

M

M

Lochtyp / Tipo di foro / Hole type



<3d

<3d

<2,5d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

HL

HL

Anschnitt / Imbocco / Chamfer

B / 4-5P

B / 4-5P

C / 2-3P

C / 2-3P

M Ø d ₁	P	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 371			
									Tol.	ISO2 (6H)	ISO2 (6H)	ISO2 (6H)	ISO2 (6H)
									INDEX	RKC2-111801	RKC2-118001	RKC2-511801	RKC2-518801
M3	0,50	56	10	5	18	3,5	2,7	2,50	0030	★	★	★	★
M4	0,70	63	12	7	21	4,5	3,4	3,30	0040	★	★	★	★
M5	0,80	70	14	8	25	6,0	4,9	4,20	0050	★	★	★	★
M6	1,00	80	18	10	30	6,0	4,9	5	0060	★	★	★	★
M8	1,25	90	20	13	35	8,0	6,2	6,80	0080	★	★	★	★
M10	1,50	100	20	15	39	10,0	8,0	8,50	0100	★	★	★	★

ISO

Vc (m/min)

M

5-15

5-15

5-15

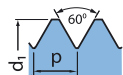
5-15

Esempio di un ordine : RKC2-111801-0080 = Tap INOX M8-6H DIN-371 B HSSE

☐ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

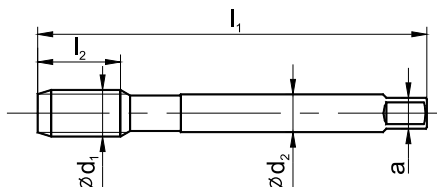
Metrisches ISO-Regelgewinde DIN 13
Filettatura metrica ISO passo grosso DIN 13
ISO Metric coarse thread DIN 13



HSSE

HL

DIN 376



INOX

B

B-HL

C-R40

C-R40-HL



Materialgruppen / Gruppi di materiali / Material groups

M

M

M

M

Lochtyp / Tipo di foro / Hole type



<3d

<3d

<2,5d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

HL

HL

Anschnitt / Imbocco / Chamfer

B / 4-5P

B / 4-5P

C / 2-3P

C / 2-3P

M Ø d ₁	P	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm Tol. INDEX	DIN 376			
									ISO2 (6H)	ISO2 (6H)	ISO2 (6H)	ISO2 (6H)
									RKD2-111801	RKD2-118801	RKD2-511801	RKD2-518801
M8	1,25	90	20	15	6,0	4,9	6,80	0080	★	★	★	★
M10	1,50	100	20	17	7,0	5,5	8,50	0100	★	★	★	★
M12	1,75	110	24	18	9,0	7,0	10,20	0120	★	★	★	★
M14	2,00	110	25	20	11,0	9,0	12,00	0140	★	★	★	★
M16	2,00	110	32	20	12,0	9,0	14,00	0160	★	★	★	★
M18	2,50	125	32	25	14,0	11,0	15,50	0180	★	★	★	★
M20	2,50	140	32	25	16,0	12,0	17,50	0200	★	★	★	★
M22	2,50	140	32	25	18,0	14,5	19,50	0220	★	★	★	★
M24	3,00	160	38	30	18,0	14,5	21,00	0240	★	★	★	★
M27	3,00	160	38	30	20,0	16,0	24,00	0270	★	○	★	○
M30	3,50	180	40	35	22,0	18,0	26,50	0300	★	○	★	○
M33	3,50	180	45	35	25,0	20,0	29,5	0330	★	○	★	○
M36	4,00	200	50	40	28,0	22,0	32,00	0360	★	○	★	○

ISO	Vc (m/min)			
M	5-15	5-15	5-15	5-15

Esempio di un ordine : RKD2-111801-0080 = Tap INOX M8-6H DIN-376 B HSSE

★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

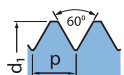
○ = auf Anfrage - A richiesta - On request



HOCHLEISTUNGS MASCHINEN GEWINDEBOHRER MASCHI A MACCHINA AD ALTE PRESTAZIONI HIGH PERFORMANCE MACHINE TAPS

M

Metrisches ISO-Regelgewinde DIN 13
Filettatura metrica ISO passo grosso DIN 13
ISO Metric coarse thread DIN 13

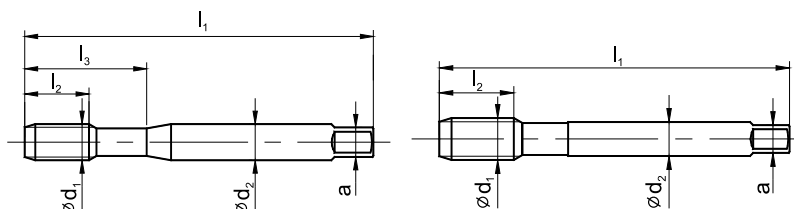


HSSE
PM

TC

DIN
371

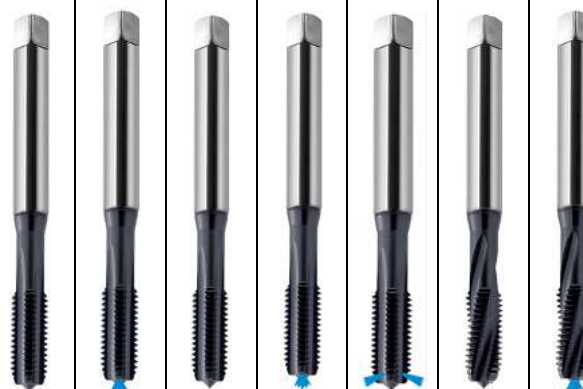
DIN
376



GG

ALU

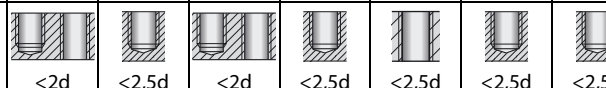
C-TC C-IK-TC E-TC E-IK-TC E-IKR-TC C-R15-TC E-R15-IK-TC



Materialgruppen / Gruppi di materiali / Material groups

K K K K K N N

Lochtyp / Tipo di foro / Hole type



Materialqualität / Qualità del materiale / Quality of material

HSSE-PM HSSE-PM HSSE-PM HSSE-PM HSSE-PM HSSE-PM HSSE-PM

Beschichtung / Rivestimento / Coating

TC TC TC TC TC TC TC

Anschnitt / Imbocco / Chamfer

C/2-3P C/2-3P E/1,5-2P E/1,5-2P E/1,5-2P C/2-3P E/1,5-2P

M Ø d ₁	P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 371						
								Tol.	6HX	6HX	6HX	6HX	6HX	6HX	6HX
								INDEX	RKC2-125501	RKC4-125551	RKC2-145501	RKC4-145501	RKC4-145561	RKC2-505601	RKC4-655651
M3	0,50	56	10	18	3,5	2,7	2,50	0030	★		○			★	
M4	0,70	63	12	21	4,5	3,4	3,30	0040	★		★			★	
M5	0,80	70	14	25	6,0	3,9	4,20	0050	★	★	★	★	★	★	○
M6	1,00	80	18	30	6,0	4,9	5,00	0060	★	★	★	★	★	★	○
M7	1,00	80	18	30	7,0	5,5	6,00	0070	○	○	○	○	○	○	○
M8	1,25	90	20	35	8,0	6,2	6,80	0080	★	★	★	★	★	★	○
M9	1,25	90	20	35	9,0	7,0	7,8	0090	○	○	○	○	○	○	○
M10	1,50	100	20	39	10,0	8,0	8,5	0100	★	★	★	★	★	★	○

M Ø d ₁	P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 376						
								Tol.	6HX	6HX	6HX	6HX	6HX	6HX	6HX
								INDEX	RKD2-125501	RKD4-125551	RKD2-145501	RKD4-145551	RKD4-145561	RKD2-505601	RKD4-655651
M6	1,00	80	18	-	4,5	3,4	5,00	0060	★	○	★	○	○	★	○
M8	1,25	90	20	-	6,0	4,9	6,80	0080	★	★	★	★	○	★	○
M10	1,50	100	20	-	7,0	5,5	8,50	0100	★	★	★	★	○	★	○
M12	1,75	110	24	-	9,0	7,0	10,20	0120	★	★	★	★	★	★	★
M14	2,00	110	25	-	11,0	9,0	12,00	0140	★	○	○	○	○	★	○
M16	2,00	110	32	-	12,0	9,0	14,00	0160	★	★	○	★	★	★	★
M18	2,50	125	32	-	14,0	11,0	15,50	0180	★	○	○	○	○	★	○
M20	2,50	140	32	-	16,0	12,0	17,50	0200	★	○	○	○	○	★	○

ISO	Vc (m/min)						
K	1-60	5-60	1-60	5-60	5-60		
N						10-30	10-30

Esempio di un ordine : RKC2-125501-0030 = Tap GG M3-6HX DIN-371 C HSSE-PM TC

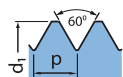
★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

Metrisches ISO-Regelgewinde DIN 13

Filettatura metrica ISO passo grosso DIN 13

ISO Metric coarse thread DIN 13



HSSE
PM

VHM

DIN
371

DIN
376

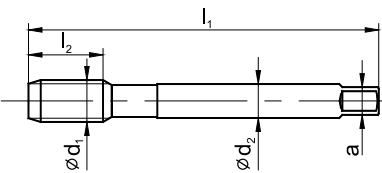
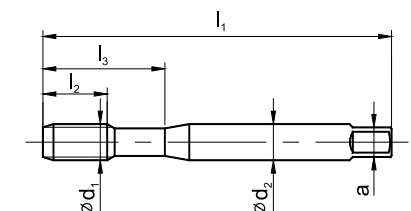
HRC60

G-HM-TC

C-1K-HM-TC

D-HM-TC

D-1K-HM-TC



Materialgruppen / Gruppi di materiali / Material groups

H

H

H

H

Lochtyp / Tipo di foro / Hole type



<1,5d

<1,5d

<1,5d

<1,5d

Materialqualität / Qualità del materiale / Quality of material

VHM

VHM

VHM

VHM

Beschichtung / Rivestimento / Coating

TC

TC

TC

TC

Anschnitt / Imbocco / Chamfer

C/2-3P

C/2-3P

D/4-5P

D/4-5P

M Ø d ₁	P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 371			
								Tol.	6HX	6HX	6HX	6HX
								INDEX	RKC9-125F01	RKC9-125F51	RKC9-135F01	RKC9-135F51
M3	0,50	56	5	18	3,5	2,7	2,50	0030	✱		✱	
M4	0,70	63	7	21	4,5	3,4	3,30	0040	✱		✱	
M5	0,80	70	8	25	6,0	4,9	4,20	0050	✱		✱	
M6	1,00	80	10	30	6,0	4,9	5,00	0060	✱	✱	✱	✱
M8	1,25	90	13	35	8,0	6,2	6,80	0080	✱	✱	✱	✱
M10	1,50	100	15	39	10,0	8,0	8,50	0100	✱	✱	✱	✱

M Ø d ₁	P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 376			
								Tol.	6HX	6HX	6HX	6HX
								INDEX	RKD9-125F01	RKD9-125F51	RKD9-135F01	RKD9-135F51
M12	1,75	110	18	-	9,0	7,0	10,20	0120	✱	✱	✱	✱
M14	2,00	110	20	-	11,0	9,0	12,00	0140	✱	✱	✱	✱
M16	2,00	110	20	-	12,0	9,0	14,00	0160	✱	✱	✱	✱

ISO	Vc (m/min)			
H	1-4	1-4	1-4	1-4

Esempio di un ordine : RKC9-125F01-0030 = Tap HRC60 M3-6HX DIN-371 C VHM TC

✱ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

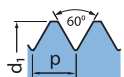
○ = auf Anfrage - A richiesta - On request



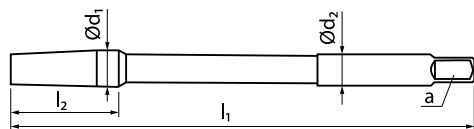
HOCHLEISTUNGS MASCHINEN GEWINDEBOHRER MASCHI A MACCHINA AD ALTE PRESTAZIONI HIGH PERFORMANCE MACHINE TAPS

M

Metrisches ISO-Regelgewinde DIN 13
Filettatura metrica ISO passo grosso DIN 13
ISO Metric coarse thread DIN 13



HSS



NGMf

LH



LH

Materialgruppen / Gruppi di materiali / Material groups

P K N

P K N

Lochtyp / Tipo di foro / Hole type



<1,5d

<1,5d

Materialqualität / Qualità del materiale / Quality of material

HSS

HSS

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

12P

12P

M Ø d ₁	P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	NGMf	
								Tol.	ISO2 (6H)	ISO2 (6H)
								INDEX	RKF1-151001	RKF1-251001
M3	0,5	70	10	-	2,2	1,8	2,50	0030	○	○
M4	0,70	90	14	-	2,8	2,2	3,30	0040	★	★
M5	0,80	110	16	-	3,5	2,8	4,20	0050	★	★
M6	1,00	120	20	-	4,5	3,6	5,00	0060	★	★
M7	1,00	120	20	-	5,6	4,5	6,00	0070	○	○
M8	1,25	140	25	-	6,3	5,0	6,80	0080	★	★
M10	1,50	160	30	-	8,0	6,3	8,50	0100	★	★
M12	1,75	180	36	-	9,0	7,1	10,20	0120	★	★
M14	2,00	180	40	-	10,0	8,0	12,00	0140	★	○
M16	2,00	200	40	-	12,5	10,0	14,00	0160	★	★
M18	2,50	200	50	-	14,0	11,2	15,50	0180	★	○
M20	2,50	220	50	-	16,0	12,5	17,50	0200	★	★
M22	2,50	220	50	-	18,0	14,0	19,50	0220	★	○
M24	3,00	250	60	-	18,0	14,0	21,00	0240	★	★
M27	3,00	250	60	-	20,0	16,0	24,00	0270	★	○
M30	3,50	280	70	-	22,4	18,0	26,50	0300	★	★
M33	3,50	280	70	-	25,0	20,0	29,50	0330	★	★
M36	4,00	320	80	-	28,0	22,4	32,00	0360	★	★

ISO	Vc (m/min)	
P	5-20	5-20
K	6-15	6-15
N	6-15	6-15

Esempio di un ordine : RKF1-151001-0040 = Tap M4-6H NGMf HSS

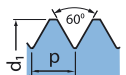
☐ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

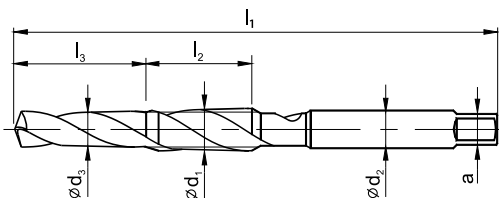
Metrisches ISO-Regelgewinde DIN 13
Filettatura metrica ISO passo grosso DIN 13
ISO Metric coarse thread DIN 13

KOMBI

D-R30



HSS



Materialgruppen / Gruppi di materiali / Material groups

P N

Lochtyp / Tipo di foro / Hole type



<1,5d

Materialqualität / Qualità del materiale / Quality of material

hss

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

D / 4P

M Ø d ₁	P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	KOMBI
								Tol.	ISO2 (6H)
								INDEX	RKG1-051001
M3	0,50	56	11	16	3	2,4	2,5	0030	☼
M4	0,70	63	14	18	4	3,0	3,3	0040	☼
M5	0,80	71	18	20	5	3,8	4,2	0050	☼
M6	1,00	80	22	22	6	4,9	5,0	0060	☼
M8	1,25	95	25	26	8	6,2	6,8	0080	☼
M 10	1,50	106	31	30	10	8,0	8,5	0100	☼
M 12	1,75	115	35	32	12	9,0	10,2	0120	☼

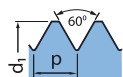
ISO	Vc
P	5-15
N	6-15

Esempio di un ordine : RKG1-051001-0030 = Tap M3-6H KOMBI D-R30 HSS

☼ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

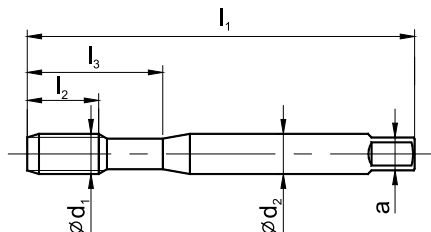
Metrisches ISO-Feingewinde DIN 13
Filettatura metrica ISO passo fine DIN 13
ISO Metric fine thread DIN 13



HSSE
PM

HL

DIN
371



ASPTAP

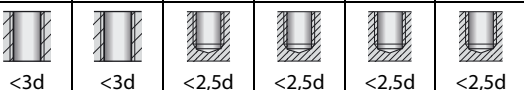
B-HL B-IKR-HL C-45-HL C-45-IK-HL E-45-HL E-R45-IK-HL



Materialgruppen / Gruppi di materiali / Material groups

P M K P M K P M K P M K P M K P M K
N S N S N S N S N S N S

Lochtyp / Tipo di foro / Hole type



Materialqualität / Qualità del materiale / Quality of material

HSSE-PM HSSE-PM HSSE-PM HSSE-PM HSSE-PM HSSE-PM

Beschichtung / Rivestimento / Coating

HL HL HL HL HL HL

Anschnitt / Imbocco / Chamfer

B / 4-5P B / 4-5P C / 2-3P C / 2-3P C / 2-3P C / 2-3P

MF Ø d ₁ xP	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 371					
							Tol.	6HX	6HX	6HX	6HX	6HX	6HX
							INDEX	RKC4-118M01	RKC4-118M61	RKC4-528M01	RKC4-528M51	RKC4-718M01	RKC4-718M51
M3x0,35	56	5	18	3,5	2,7	2,65	0031	☼	-	☼	-	○	-
M3,5x0,35	56	5	20	4	3	3,15	0036	☼	-	☼	-	○	-
M4x0,5	63	7	21	4,5	3,4	3,5	0041	☼	-	☼	-	○	-
M5x0,5	70	8	25	6	4,9	4,5	0051	☼	○	☼	○	○	○
M6x0,5	80	10	30	6	4,9	5,5	0061	☼	○	☼	○	○	○
M6x0,75	80	10	30	6	4,9	5,2	0062	☼	○	☼	○	○	○
M8x0,75	80	10	30	8	6,2	7,2	0082	☼	○	☼	○	○	○
M8x1	90	13	35	8	6,2	7	0083	☼	☼	☼	☼	☼	☼
M10x0,75	90	13	35	10	8	9,2	0102	☼	○	☼	○	○	○
M10x1	90	13	35	10	8	9	0103	☼	☼	☼	☼	☼	☼
M10x1,25	100	15	39	10	8	8,8	0104	☼	○	☼	○	○	○

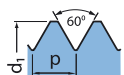
ISO	Vc (m/min)					
P	5-40	5-50	5-40	5-50	5-40	5-50
M	5-15	5-25	5-15	5-25	5-15	5-25
K	10-30	10-50	10-30	10-50	10-30	10-50
N	10-30	10-50	10-30	10-50	10-30	10-50
S	1-8	1-8	1-8	1-8	1-8	1-8

Esempio di un ordine : RKC4-118M01-0041 = ASP TAP M4x0,5-6HX DIN 371 B HSSE PM-HL

☼ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

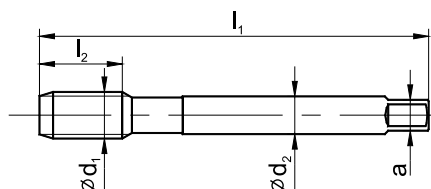
Metrisches ISO-Feingewinde DIN 13
Filettatura metrica ISO passo fine DIN 13
ISO Metric fine thread DIN 13



HSSE
PM

HL

DIN
374



ASPTAP

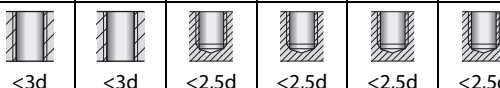
B-HL B-IKR-HL C-R45-HL C-R45-IK-HL E-R45-HL E-R45-IK-HL



Materialgruppen / Gruppi di materiali / Material groups



Lochtyp / Tipo di foro / Hole type



Materialqualität / Qualità del materiale / Quality of material

HSSE-PM HSSE-PM HSSE-PM HSSE-PM HSSE-PM HSSE-PM

Beschichtung / Rivestimento / Coating

HL HL HL HL HL HL

Anschnitt / Imbocco / Chamfer

B / 4-5P B / 4-5P C / 2-3P C / 2-3P C / 2-3P C / 2-3P

MF Ø d ₁ xP	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm Tol. INDEX	DIN 374					
								6HX	6HX	6HX	6HX	6HX	6HX
								RKD4-118M01	RKD4-118M61	RKD4-528M01	RKD4-528M51	RKD4-718M01	RKD4-718M51
M8x1	90	10	-	6	4,9	7	0083	★	★	★	★	★	○
M10x0,75	90	10	-	7	5,5	9,2	0102	○	○	○	○	○	○
M10x1	90	10	-	7	5,5	9	0103	★	★	★	★	★	○
M10x1,25	100	15	-	7	5,5	8,8	0104	○	○	○	○	○	○
M12x1	100	10	-	9	7	11	0123	★	○	★	○	○	○
M12x1,25	100	15	-	9	7	10,8	0124	★	○	★	○	○	○
M12x1,5	100	15	-	9	7	10,5	0125	★	★	★	★	★	○
M14x1	100	10	-	11	9	13	0143	○	○	○	○	○	○
M14x1,25	100	15	-	11	9	12,8	0144	○	○	○	○	○	○
M14x1,5	100	15	-	11	9	12,5	0145	★	★	★	★	★	○
M15x1	100	10	-	12	9	14	0153	○	○	○	○	○	○
M16x1	100	10	-	12	9	15	0163	○	○	○	○	○	○
M16x1,5	100	15	-	12	9	14,5	0165	★	★	★	★	★	○
M18x1	110	13	-	14	11	17	0183	○	○	○	○	○	○
M18x1,5	110	17	-	14	11	16,5	0185	★	○	★	○	○	○
M18x2	125	20	-	14	11	16	0186	○	○	○	○	○	○
M20x1	125	13	-	16	12	19	0203	○	○	○	○	○	○
M20x1,5	125	17	-	16	12	18,5	0205	★	○	★	○	○	○
M20x2	140	20	-	16	12	18	0206	○	○	○	○	○	○
M22x1	125	13	-	18	14,5	21	0223	○	○	○	○	○	○
M22x1,5	125	17	-	18	14,5	20,5	0225	★	○	★	○	○	○
M22x2	140	20	-	18	14,5	20	0226	○	○	○	○	○	○
M24x1	140	13	-	18	14,5	23	0243	○	○	○	○	○	○
M24x1,5	140	20	-	18	14,5	22,5	0245	★	○	★	○	○	○
M24x2	140	20	-	18	14,5	22	0246	○	○	○	○	○	○

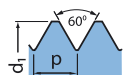
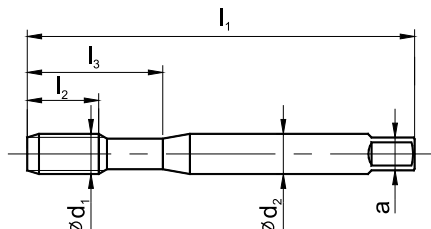
ISO	Vc (m/min)					
P	5-40	5-50	5-40	5-50	5-40	5-50
M	5-15	5-25	5-15	5-25	5-15	5-25
K	10-30	10-50	10-30	10-50	10-30	10-50
N	10-30	10-50	10-30	10-50	10-30	10-50
S	1-8	1-8	1-8	1-8	1-8	1-8

Esempio di un ordine : RKC4-118M01-0080 = ASP TAP M8x1-6HX DIN 374 B HSSE PM-HL

★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

Metrisches ISO-Feingewinde DIN 13
Filettatura metrica ISO passo fine DIN 13
ISO Metric fine thread DIN 13


HSSE
TN2
DIN 371

TOPX
C-TN2
B-TN2
C-R40-TN2


Materialgruppen / Gruppi di materiali / Material groups

P M K
N
P M K
N
P M K
N

Lochtyp / Tipo di foro / Hole type



<1,5d

<3d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

TN2

TN2

TN2

Anschnitt / Imbocco / Chamfer

C / 2-3P

B / 4-5P

C / 2-3P

MF Ø d ₁ xP	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm ToI. INDEX	DIN 371		
									ISO2 (6H)	ISO2 (6H)	ISO2 (6H)
									RKC2-123X01	RKC2-113X01	RKC2-513X01
M4x0,5	63	12	7	21	4,5	3,4	3,5	0041	○	○	○
M5x0,5	70	14	8	25	6	4,9	4,5	0051	○	○	○
M6x0,75	80	14	10	30	6	4,9	5,2	0062	○	○	○
M8x0,75	80	18	10	30	8	6,2	7,2	0082	○	○	○
M8x1	90	20	13	35	8	6,2	7	0083	⊗	⊗	⊗
M10x0,75	90	20	13	35	10	8	9,2	0102	○	○	○
M10x1	90	20	13	35	10	8	9	0103	⊗	⊗	⊗
M10x1,25	100	20	15	39	10	8	8,8	0104	○	⊗	⊗

ISO	V _c (m/min)		
P	5-35	5-35	5-35
M	5-15	5-15	5-15
K	5-25	5-25	5-25
N	10-30	10-30	10-30

Esempio di un ordine : RKC2-123X01-0083 = TOPX TAP M8x1-6HX DIN 371 C HSSE TN2

⊗ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

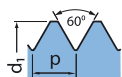
○ = auf Anfrage - A richiesta - On request



HOCHLEISTUNGS MASCHINEN GEWINDEBOHRER MASCHI A MACCHINA AD ALTE PRESTAZIONI HIGH PERFORMANCE MACHINE TAPS

MF

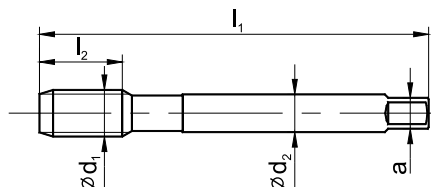
Metrisches ISO-Feingewinde DIN 13
Filettatura metrica ISO passo fine DIN 13
ISO Metric fine thread DIN 13



HSSE

TN2

DIN
374



TOPX

C-TN2

B-TN2

C-R40-TN2



Materialgruppen / Gruppi di materiali / Material groups

P M K
N

P M K
N

P M K
N

Lochtyp / Tipo di foro / Hole type



<1,5d



<3d



<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

TN2

TN2

TN2

Anschnitt / Imbocco / Chamfer

C / 2-3P

B / 4-5P

C / 2-3P

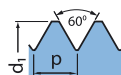
MF Ø d _{xP}	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm Tol. INDEX	DIN 374		
								ISO2 (6H)	ISO2 (6H)	ISO2 (6H)
								RKD2- 123X01	RKD2- 113X01	RKD2- 513X01
M8x1	90	20	10	6	4,9	7	0083	★	★	★
M9x1	90	20	10	7	5,5	8	0093	○	○	○
M10x0,75	90	18	10	7	5,5	9,2	0102	★	★	★
M10x1	90	20	10	7	5,5	9	0103	★	★	★
M10x1,25	100	20	15	7	5,5	8,8	0104	★	★	★
M11x1	90	20	10	8	6,2	10	0113	○	○	○
M12x1	100	20	10	9	7	11	0123	★	★	★
M12x1,25	100	20	15	9	7	10,8	0124	★	★	★
M12x1,5	100	20	15	9	7	10,5	0125	★	★	★
M14x1	100	20	10	11	9	13	0143	★	★	★
M14x1,25	100	20	15	11	9	12,8	0144	★	★	★
M14x1,5	100	20	15	11	9	12,5	0145	★	★	★
M15x1	100	20	10	12	9	14	0153	○	○	○
M16x1	100	20	10	12	9	15	0163	★	★	★
M16x1,5	100	20	15	12	9	14,5	0165	★	★	★
M18x1	110	24	13	14	11	17	0183	○	○	○
M18x1,5	110	24	17	14	11	16,5	0185	★	★	★
M18x2	125	27	20	14	11	16	0186	★	★	★
M20x1	125	24	13	16	12	19	0203	○	○	○
M20x1,5	125	24	17	16	12	18,5	0205	★	★	★
M20x2	140	27	20	16	12	18	0206	★	★	★
M22x1	125	24	13	18	14,5	21	0223	○	○	○
M22x1,5	125	24	17	18	14,5	20,5	0225	★	★	★
M22x2	140	27	20	18	14,5	20	0226	★	★	★
M24x1	140	27	13	18	14,5	23	0243	○	○	○
M24x1,5	140	27	20	18	14,5	22,5	0245	★	★	★
M24x2	140	27	20	18	14,5	22	0246	★	★	★
M25x1,5	140	27	20	18	14,5	23,5	0253	○	○	○
M26x1,5	140	27	20	18	14,5	24,5	0265	○	○	○
M27x1,5	140	27	20	20	16	25,5	0275	★	★	★
M27x2	140	27	20	20	16	25	0276	★	★	★
M28x1,5	140	27	20	20	16	26,5	0285	○	○	○
M28x2	140	27	20	20	16	26	0286	○	○	○
M30x1,5	150	27	22	22	18	28,5	0305	★	★	★
M30x2	150	27	22	22	18	28	0306	★	★	★

Esempio di un ordine : RKD2-123X01-0083 = TOPX TAP M8x1-6H DIN 376 C HSSE TN2

★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

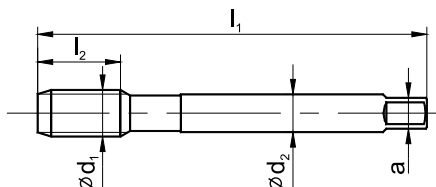
Metrisches ISO-Feingewinde DIN 13
Filettatura metrica ISO passo fine DIN 13
ISO Metric fine thread DIN 13



HSSE

TN2

DIN 374



TOPX

C-TN2

B-TN2

C-R40-TN2



Materialgruppen / Gruppi di materiali / Material groups

P M K
N

P M K
N

P M K
N

Lochtyp / Tipo di foro / Hole type



<1,5d

<3d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

TN2

TN2

TN2

Anschnitt / Imbocco / Chamfer

C/2-3P

B/4-5P

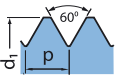
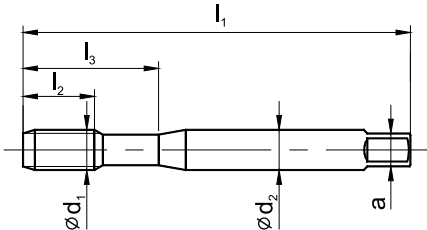
C/2-3P

MF Ø d _{xP}	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm Tol.	DIN 374		
								ISO2 (6H)	ISO2 (6H)	ISO2 (6H)
							INDEX	RKD2-123X01	RKD2-113X01	RKD2-513X01
M32x1,5	150	27	22	22	18	30,5	0325	○	○	○
M32x2	150	27	22	22	18	30	0326	○	○	○
M33x1,5	160	30	22	25	20	31,5	0335	○	○	○
M33x2	160	30	24	25	20	31	0336	○	○	○
M34x1,5	170	30	22	28	22	32,5	0345	○	○	○
M35x1,5	170	30	22	28	22	33,5	0355	○	○	○
M36x1,5	170	30	22	28	22	34,5	0365	○	○	○
M36x2	170	30	24	28	22	34	0366	○	○	○
M36x3	200	50	30	28	22	33	0367	○	○	○
M38x1,5	170	30	24	28	22	36,5	0385	○	○	○
M39x1,5	170	30	25	32	24	37,5	0395	○	○	○
M39x2	170	30	25	32	24	37	0396	○	○	○
M39x3	200	50	30	32	24	36	0397	○	○	○
M40x1,5	170	30	25	32	24	38,5	0405	○	○	○
M40x2	170	30	25	32	24	38	0406	○	○	○
M42x1,5	170	30	25	32	24	40,5	0425	○	○	○
M42x2	170	30	25	32	24	40	0426	○	○	○
M42x3	200	50	30	32	24	39	0427	○	○	○
M45x1,5	180	30	27	36	29	43,5	0455	○	○	○
M45x2	180	30	27	36	29	43	0456	○	○	○
M45x3	200	50	30	36	29	42	0457	○	○	○
M48x1,5	190	30	27	36	29	46,5	0485	○	○	○
M48x2	190	30	27	36	29	46	0486	○	○	○
M48x3	225	50	33	36	29	45	0487	○	○	○
M50x1,5	190	30	27	36	29	48,5	0505	○	○	○
M50x2	190	30	33	36	29	48	0506	○	○	○
M52x1,5	190	32	27	40	32	50,5	0525	○	○	○
M52x2	190	32	33	40	32	50	0526	○	○	○
M52x3	225	50	33	40	32	49	0527	○	○	○
ISO								Vc (m/min)		
P								5-35	5-35	5-35
M								5-15	5-15	5-15
K								5-25	5-25	5-25
N								10-30	10-30	10-30

Esempio di un ordine : RKD2-123X01-0305 = TOPX TAP M30x1-6H DIN 374 C HSSE TN2

☺ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

Metrisches ISO-Feingewinde DIN 13 Filettatura metrica ISO passo fine DIN 13 ISO Metric fine thread DIN 13									TOP		
 HSSE DIN 371									C	B	C-R40
											
											
Materialgruppen / Gruppi di materiali / Material groups											
Lochtyp / Tipo di foro / Hole type											
Materialqualität / Qualità del materiale / Quality of material									HSSE	HSSE	HSSE
Beschichtung / Rivestimento / Coating									TN2	TN2	TN2
Anschnitt / Imbocco / Chamfer									C / 2-3P	B / 4-5P	C / 2-3P
M Ø d ₁	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm Tol.	DIN 371		
								INDEX	ISO2 (6H) RKC2-121101	ISO2 (6H) RKC2-111101	ISO2 (6H) RKC2-511101
M3x0,35	56	10	5	18	3,5	2,7	2,65	0031	★	★	★
M3,5x0,35	56	10	5	20	4	3	3,15	0036	★	★	★
M4x0,5	63	12	7	21	4,5	3,4	3,5	0041	★	★	★
M5x0,5	70	14	8	25	6	4,9	4,5	0051	★	★	★
M6x0,75	80	14	10	30	6	4,9	5,2	0062	★	★	★
M8x0,75	80	18	10	30	8	6,2	7,2	0082	★	★	★
M8x1	90	20	13	35	8	6,2	7	0083	★	★	★
M10x0,75	90	20	13	35	10	8	9,2	0102	★	★	★
M10x1	90	20	13	35	10	8	9	0103	★	★	★
M10x1,25	100	20	15	39	10	8	8,8	0104	★	★	★

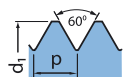
ISO	Vc (m/min)		
P	5-20	5-20	5-20
K	5-15	5-15	5-15
N	5-25	5-25	5-25

Esempio di un ordine : RKC2-121101-0080 = TOP TAP M4x0,5-6H DIN 371 C HSSE

★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

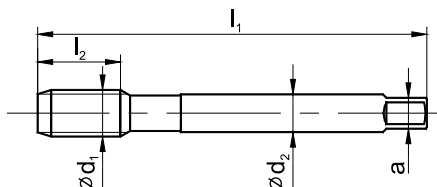
○ = auf Anfrage - A richiesta - On request

Metrisches ISO-Feingewinde DIN 13
Filettatura metrica ISO passo fine DIN 13
ISO Metric fine thread DIN 13



HSSE

DIN
374



TOP

C

B

C-R40



Materialgruppen / Gruppi di materiali / Material groups

P K
N

P K
N

P K
N

Lochtyp / Tipo di foro / Hole type



<1,5d

<3d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

C/2-3P

B/4-5P

C/2-3P

MF Ø d _{xP}	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm Tol. INDEX	DIN 374		
								ISO2 (6H)	ISO2 (6H)	ISO2 (6H)
								RKD2-121101	RKD2-111101	RKD2-511101
M8x1	90	20	10	6	4,9	7	0083	✱	✱	✱
M9x1	90	20	10	7	5,5	8	0093	○	○	○
M10x0,75	90	18	10	7	5,5	9,2	0102	✱	✱	✱
M10x1	90	20	10	7	5,5	9	0103	✱	✱	✱
M10x1,25	100	20	15	7	5,5	8,8	0104	✱	✱	✱
M11x1	90	20	10	8	6,2	10	0113	○	○	○
M12x1	100	20	10	9	7	11	0123	✱	✱	✱
M12x1,25	100	20	15	9	7	10,8	0124	✱	✱	✱
M12x1,5	100	20	15	9	7	10,5	0125	✱	✱	✱
M14x1	100	20	10	11	9	13	0143	✱	✱	✱
M14x1,25	100	20	15	11	9	12,8	0144	✱	✱	✱
M14x1,5	100	20	15	11	9	12,5	0145	✱	✱	✱
M15x1	100	20	10	12	9	14	0153	○	○	○
M16x1	100	20	10	12	9	15	0163	✱	✱	✱
M16x1,5	100	20	15	12	9	14,5	0165	✱	✱	✱
M18x1	110	24	13	14	11	17	0183	○	○	○
M18x1,5	110	24	17	14	11	16,5	0185	✱	✱	✱
M18x2	125	27	20	14	11	16	0186	✱	✱	✱
M20x1	125	24	13	16	12	19	0203	○	○	○
M20x1,5	125	24	17	16	12	18,5	0205	✱	✱	✱
M20x2	140	27	20	16	12	18	0206	✱	✱	✱
M22x1	125	24	13	18	14,5	21	0223	○	○	○
M22x1,5	125	24	17	18	14,5	20,5	0225	✱	✱	✱
M22x2	140	27	20	18	14,5	20	0226	✱	✱	✱
M24x1	140	27	13	18	14,5	23	0243	○	○	○
M24x1,5	140	27	20	18	14,5	22,5	0245	✱	✱	✱
M24x2	140	27	20	18	14,5	22	0246	✱	✱	✱
M25x1,5	140	27	20	18	14,5	23,5	0255	○	○	○
M26x1,5	140	27	20	18	14,5	24,5	0265	○	○	○
M27x1,5	140	27	20	20	16	25,5	0275	✱	✱	✱
M27x2	140	27	20	20	16	25	0276	✱	✱	✱
M28x1,5	140	27	20	20	16	26,5	0285	○	○	○

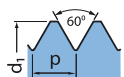
ISO	Vc (m/min)		
P	5-20	5-20	5-20
K	5-15	5-15	5-15
N	5-25	5-25	5-25

Esempio di un ordine : RKD2-121101-0083 = TOP TAP M8x1-6H DIN 374 C HSSE

✱ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

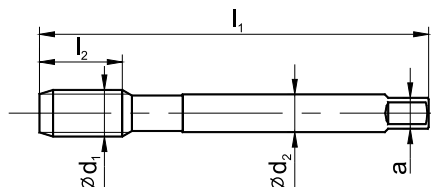
○ = auf Anfrage - A richiesta - On request

Metrisches ISO-Feingewinde DIN 13
Filettatura metrica ISO passo fine DIN 13
ISO Metric fine thread DIN 13



HSSE

DIN 374



TOP

C

B

C-R40



Materialgruppen / Gruppi di materiali / Material groups

P K N

P K N

P K N

Lochtyp / Tipo di foro / Hole type



<1,5d

<3d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

C/2-3P

B/4-5P

C/2-3P

MF Ø d ₁ xP	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm Tol. INDEX	DIN 374		
								ISO2 (6H)	ISO2 (6H)	ISO2 (6H)
								RKD2-121101	RKD2-111101	RKD2-511101
M28x2	140	27	20	20	16	26	0286	○	○	○
M30x1,5	150	27	22	22	18	28,5	0305	★	★	★
M30x2	150	27	22	22	18	28	0306	★	★	★
M32x1,5	150	27	22	22	18	30,5	0325	○	○	○
M32x2	150	27	22	22	18	30	0326	○	○	○
M33x1,5	160	30	22	25	20	31,5	0335	★	★	★
M33x2	160	30	24	25	20	31	0336	★	★	★
M34x1,5	170	30	22	28	22	32,5	0345	○	○	○
M35x1,5	170	30	22	28	22	33,5	0355	○	○	○
M36x1,5	170	30	22	28	22	34,5	0365	★	★	★
M36x2	170	30	24	28	22	34	0366	★	★	★
M36x3	200	50	30	28	22	33	0367	○	○	○
M38x1,5	170	30	24	28	22	36,5	0385	○	○	○
M39x1,5	170	30	25	32	24	37,5	0395	○	○	○
M39x2	170	30	25	32	24	37	0396	○	○	○
M39x3	200	50	30	32	24	36	0397	○	○	○
M40x1,5	170	30	25	32	24	38,5	0405	○	○	○
M40x2	170	30	25	32	24	38	0406	○	○	○
M42x1,5	170	30	25	32	24	40,5	0425	○	○	○
M42x2	170	30	25	32	24	40	0426	○	○	○
M42x3	200	50	30	32	24	39	0427	○	○	○
M45x1,5	180	30	27	36	29	43,5	0455	○	○	○
M45x2	180	30	27	36	29	43	0456	○	○	○
M45x3	200	50	30	36	29	42	0457	○	○	○
M48x1,5	190	30	27	36	29	46,5	0485	○	○	○
M48x2	190	30	27	36	29	46	0486	○	○	○
M48x3	225	50	33	36	29	45	0487	○	○	○
M50x1,5	190	30	27	36	29	48,5	0505	○	○	○
M50x2	190	30	33	36	29	48	0506	○	○	○
M52x1,5	190	32	27	40	32	50,5	0525	○	○	○
M52x2	190	32	33	40	32	50	0526	○	○	○
M52x3	225	50	33	40	32	49	0527	○	○	○

ISO	Vc (m/min)		
P	5-20	5-20	5-20
K	5-15	5-15	5-15
N	5-25	5-25	5-25

Esempio di un ordine : RKD2-121101-0286 = TOP TAP M28x2-6H DIN 374 C HSSE

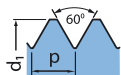
☺ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

Metrisches ISO-Feingewinde DIN 13

Filettatura metrica ISO passo fine DIN 13

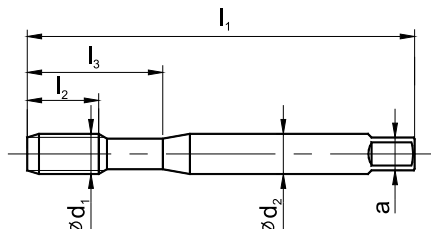
ISO Metric fine thread DIN 13



HSSE

HL

DIN
371



INOX

B

B-HL

C-R40

C-R40-HL



Materialgruppen / Gruppi di materiali / Material groups

M

M

M

M

Lochtyp / Tipo di foro / Hole type



<3d

<3d

<2,5d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

HL

HL

Anschnitt / Imbocco / Chamfer

B / 4-5P

B / 4-5P

C / 2-3P

C / 2-3P

M Ø d ₁	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm Tol. INDEX	DIN 371			
									ISO2 (6H)	ISO2 (6H)	ISO2 (6H)	ISO2 (6H)
									RKC2-111801	RKC2-118801	RKC2-511801	RKC2-518801
M4x0,5	63	12	7	21	4,5	3,4	3,5	0041	★	★	★	★
M5x0,5	70	14	8	25	6	4,9	4,5	0051	★	★	★	★
M6x0,75	80	14	10	30	6	4,9	5,2	0062	★	★	★	★
M8x0,75	80	18	10	30	8	6,2	7,2	0082	★	★	★	★
M8x1	90	20	13	35	8	6,2	7	0083	★	★	★	★
M10x0,75	90	20	13	35	10	8	9,2	0102	★	★	★	★
M10x1	90	20	13	35	10	8	9	0103	★	★	★	★
M10x1,25	100	20	15	39	10	8	8,8	0104	★	★	★	★

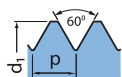
ISO	Vc (m/min)			
M	5-15	5-15	5-15	5-15

Esempio di un ordine : RKC2-111801-0041 = INOX TAP M4x0,5 DIN 371 B HSSE

★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

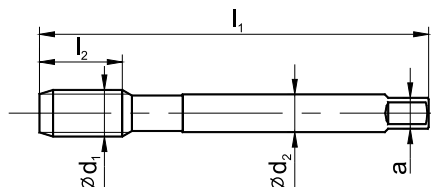
Metrisches ISO-Feingewinde DIN 13
Filettatura metrica ISO passo fine DIN 13
ISO Metric fine thread DIN 13



HSSE

HL

DIN 374



INOX

B

B-HL

C-R40

C-R40-HL



Materialgruppen / Gruppi di materiali / Material groups

M

M

M

M

Lochtyp / Tipo di foro / Hole type



<3d

<3d

<2,5d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

HL

HL

Anschnitt / Imbocco / Chamfer

B / 4-5P

B / 4-5P

C / 2-3P

C / 2-3P

MF Ø d ₁ xP	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm Tol. INDEX	DIN 374			
								ISO2 (6H)	ISO2 (6H)	ISO2 (6H)	ISO2 (6H)
								RKD2-111801	RKD2-118801	RKD2-511801	RKD2-518801
M8x1	90	20	10	6	4,9	7	0083	★	○	★	○
M10x0,75	90	18	10	7	5,5	9,2	0102	★	○	★	○
M10x1	90	20	10	7	5,5	9	0103	★	★	★	★
M10x1,25	100	20	15	7	5,5	8,8	0104	★	○	★	○
M12x1	100	20	10	9	7	11	0123	★	○	★	○
M12x1,25	100	20	15	9	7	10,8	0124	★	○	★	○
M12x1,5	100	20	15	9	7	10,5	0125	★	★	★	★
M14x1	100	20	10	11	9	13	0143	○	○	○	○
M14x1,25	100	20	15	11	9	12,8	0144	○	○	○	○
M14x1,5	100	20	15	11	9	12,5	0145	★	○	★	○
M15x1	100	20	10	12	9	14	0153	○	○	○	○
M16x1	100	20	10	12	9	15	0163	★	○	★	○
M16x1,5	100	20	15	12	9	14,5	0165	★	★	★	★
M18x1	110	24	13	14	11	17	0183	○	○	○	○
M18x1,5	110	24	17	14	11	16,5	0185	★	○	★	○
M20x1	125	24	13	16	12	19	0203	○	○	○	○
M20x1,5	125	24	17	16	12	18,5	0205	★	★	★	★
M22x1	125	24	13	18	14,5	21	0223	○	○	○	○
M22x1,5	125	24	17	18	14,5	20,5	0225	★	○	★	○
M24x1	140	27	13	18	14,5	23	0243	○	○	○	○
M24x1,5	140	27	20	18	14,5	22,5	0245	○	○	○	○
M26x1,5	140	27	20	18	14,5	24,5	0265	○	○	○	○
M27x1,5	140	27	20	20	16	25,5	0275	○	○	○	○
M28x1,5	140	27	20	20	16	26,5	0285	○	○	○	○
M30x1,5	150	27	22	22	18	28,5	0305	○	○	○	○
M32x1,5	150	27	22	22	18	30,5	0325	○	○	○	○
M33x1,5	160	30	22	25	20	31,5	0335	○	○	○	○
M34x1,5	170	30	22	28	22	32,5	0345	○	○	○	○
M35x1,5	170	30	22	28	22	33,5	0355	○	○	○	○
M36x1,5	170	30	22	28	22	34,5	0365	○	○	○	○

ISO

Vc (m/min)

M

5-15

5-15

5-15

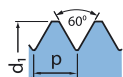
5-15

Esempio di un ordine : RKD2-11801-0083 = INOX TAP M8x1-6H DIN 374 B HSSE HL

★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

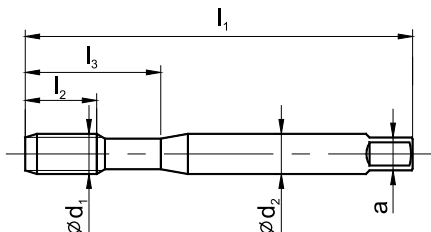
Metrisches ISO-Feingewinde DIN 13
Filettatura metrica ISO passo fine DIN 13
ISO Metric fine thread DIN 13



HSSE
PM

TC

DIN
371


GG
ALU

G-TC	G-IK-TC	E-TC	E-IK-TC	E-IKR-TC	C-R15-TC	E-R15-IK-TC

Materialgruppen / Gruppi di materiali / Material groups

K	K	K	K	K	N	N
----------	----------	----------	----------	----------	----------	----------

Lochtyp / Tipo di foro / Hole type

<2d	<2d	<2d	<2,5d	<2,5d	<2,5d	<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE-PM	HSSE-PM	HSSE-PM	HSSE-PM	HSSE-PM	HSSE-PM	HSSE-PM
---------	---------	---------	---------	---------	---------	---------

Beschichtung / Rivestimento / Coating

TC	TC	TC	TC	TC	TC	TC
----	----	----	----	----	----	----

Anschnitt / Imbocco / Chamfer

C/2-3P	C/2-3P	E/1,5-2P	E/1,5-2P	E/1,5-2P	C/2-3P	E/1,5-2P
--------	--------	----------	----------	----------	--------	----------

MF Ø d ₁ xP	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 371					
							Tol.	6HX	6HX	6HX	6HX	6HX	6HX
							INDEX	RKC2-125501	RKC4-125551	RKC2-145501	RKC4-145551	RKC4-145561	RKC2-505601
M8x1	90	20	35	8	6,2	7	0083	☼	○	☼	○	○	☼
M10x0,75	90	20	35	10	8	9,2	0102	○	○	○	○	○	○
M10x1	90	20	35	10	8	9	0103	☼	○	☼	○	○	○
M10x1,25	100	20	39	10	8	8,8	0104	○	○	☼	○	○	○

ISO	Vc (m/min)					
K	1-60	1-60	1-60	1-60	1-60	
N						10-30

Esempio di un ordine : RKC2-125501-0083 = GG TAP M8x1-6HX DIN 371 C HSSE-PM TC

☼ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request



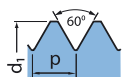
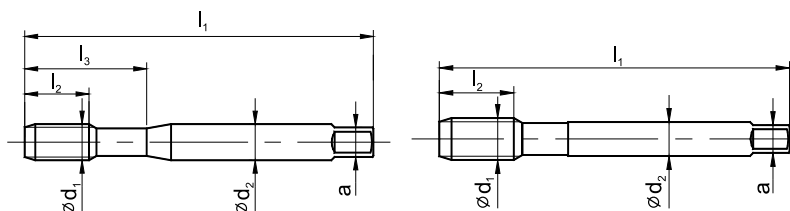
MASCHINENGWINDEBOHRER FÜR ALLGEMEINE ANWENDUNGEN

MASCHI A MACCHINA DI USO GENERALE

GENERAL PURPOSE MACHINE TAPS

MF

Metrisches ISO-Feingewinde DIN 13
Filettatura metrica ISO passo fine DIN 13
ISO Metric fine thread DIN 13


HSS
**DIN
2181**


Materialgruppen / Gruppi di materiali / Material groups

P

Lochtyp / Tipo di foro / Hole type



<1,5d

Materialqualität / Qualità del materiale / Quality of material

HSS

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

3P

MF Ø d _{xP}	l ₁	l ₂	l ₃	Ø d ₂	a		Norm Tol.	281
							INDEX	ISO2 (6H) RKC4-118M01
M4x0,5	45	10	18	4,5	3,4	3,5	0041	○
M4,5x0,5	50	12	22	6	4,9	4	0046	○
M5x0,5	52	13	22	6	4,9	4,5	0051	○
M5,5x0,5	56	13	24	6	4,9	5	0056	○
M6x0,75	56	14	24	6	4,9	5,2	0062	★
M7x0,75	56	14	-	6	4,9	6,2	0072	○
M8x0,75	63	14	-	6	4,9	7,2	0082	★
M8x1	63	17	-	6	4,9	7	0083	★
M9x0,75	63	14	-	7	5,5	8,2	0092	○
M9x1	63	17	-	7	5,5	8	0093	○
M10x0,75	63	18	-	7	5,5	9,2	0102	○
M10x1	63	18	-	7	5,5	9	0103	★
M10x1,25	70	22	-	7	5,5	8,8	0104	★
M11x0,75	63	18	-	8	6,2	10,2	0112	○
M11x1	63	18	-	8	6,2	10	0113	○
M12x1	70	18	-	9	7	11	0123	★
M12x1,25	70	20	-	9	7	10,8	0124	★
M12x1,5	70	20	-	9	7	10,5	0125	★
M14x1	70	18	-	11	9	13	0143	○
M14x1,25	70	20	-	11	9	12,8	0144	★
M14x1,5	70	20	-	11	9	12,5	0145	★
M15x1	70	18	-	12	9	14	0153	○
M15x1,5	70	20	-	12	9	13,5	0155	○
M16x1	80	18	-	12	9	15	0163	○
M16x1,25	80	18	-	18	9	14,8	0164	○
M16x1,5	80	22	-	12	9	14,5	0165	★
M17x1	80	18	-	12	9	16	0173	○
M17x1,5	80	22	-	12	9	15,5	0175	○
M18x1	80	18	-	14	11	17	0183	○
M18x1,5	80	22	-	14	11	16,5	0185	★
M18x2	80	22	-	14	11	16	0186	○
M20x1	80	18	-	16	12	19	0203	○

ISO
Vc
P

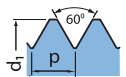
5-20

Esempio di un ordine : RKD2-15501-0103 = GG TAP M10x1-6HX DIN 374 C HSSE-PM TC

★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

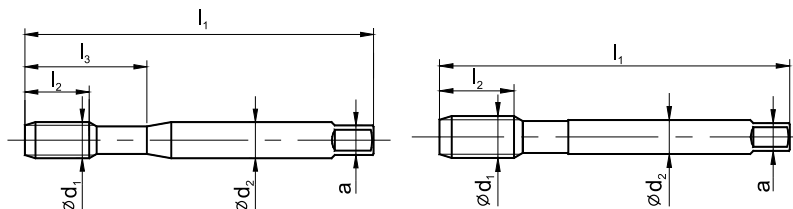
○ = auf Anfrage - A richiesta - On request

Metrisches ISO-Feingewinde DIN 13
 Filettatura metrica ISO passo fine DIN 13
 ISO Metric fine thread DIN 13



HSS

DIN 2181



Materialgruppen / Gruppi di materiali / Material groups

P

Lochtyp / Tipo di foro / Hole type



<1,5d

Materialqualität / Qualità del materiale / Quality of material

HSS

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

3P

MF Ø d ₁ xP	l ₁	l ₂	l ₃	Ø d ₂	a		Norm Tol.	2181
							INDEX	ISO2 (6H)
								RKC4-118M01
M20x1,5	80	22	-	16	12	18,5	0205	⊗
M20x2	80	22	-	16	12	18	0206	○
M22x1	80	18	-	18	14,5	21	0223	○
M22x1,5	80	22	-	18	14,5	20,5	0225	⊗
M22x2	80	22	-	18	14,5	20	0226	○
M24x1	90	18	-	18	14,5	23	0243	○
M24x1,5	90	22	-	18	14,5	22,5	0245	⊗
M24x2	90	22	-	18	14,5	22	0246	⊗
M25x1	90	18	-	18	14,5	24	0253	○
M25x1,5	90	22	-	18	14,5	23,5	0255	⊗
M25x2	90	22	-	18	14,5	23	0256	○
M26x1,5	90	22	-	18	14,5	24,5	0265	⊗
M27x1	90	20	-	20	16	26	0273	○
M27x1,5	90	22	-	20	16	25,5	0275	○
M27x2	90	22	-	20	16	25	0276	○
M28x1	90	20	-	20	16	27	0283	○
M28x1,5	90	22	-	20	16	26,5	0285	○
M28x2	90	22	-	20	16	26	0286	○
M30x1	90	22	-	22	18	29	0303	○
M30x1,5	90	22	-	22	18	28,5	0305	⊗
M30x2	90	22	-	22	18	28	0306	○
M30x3	125	36	-	22	18	27	0307	○
M32x1,5	90	22	-	22	18	30,5	0325	○
M32x2	90	22	-	22	18	30	0326	○
M33x1,5	100	25	-	25	20	31,5	0335	○
M33x2	100	25	-	25	20	31	0336	○
M33x3	125	36	-	25	20	30	0337	○
M35x1,5	100	25	-	28	22	33,5	0355	○
M36x1,5	100	25	-	28	22	34,5	0365	○
M36x2	125	36	-	28	22	34	0366	○
M36x3	125	36	-	28	22	33	0367	○
M38x1,5	100	25	-	28	22	36,5	0385	○

ISO

Vc

P

5-20

Esempio di un ordine : RKE1-131001-0062 = TAP M6x0,75-6H DIN 2181 HSS

⊗ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

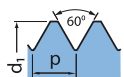
○ = auf Anfrage - A richiesta - On request



HOCHLEISTUNGS MASCHINEN GEWINDEBOHRER MASCHI A MACCHINA AD ALTE PRESTAZIONI HIGH PERFORMANCE MACHINE TAPS



Unified-Grobgewinde ASME B1.1 Filettatura unificata passo grosso ASME B1.1 Unified coarse thread ASME B1.1	ASPTAP	
	B-HL	C-R45-HL

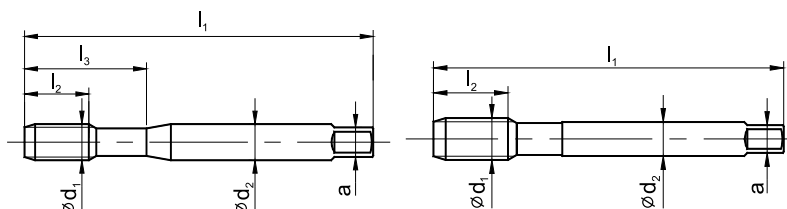


HSSE
PM

HL

DIN
371

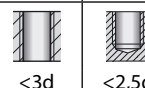
DIN
376



Materialgruppen / Gruppi di materiali / Material groups



Lochtyp / Tipo di foro / Hole type



Materialqualität / Qualità del materiale / Quality of material

HSSE-PM HSSE-PM

Beschichtung / Rivestimento / Coating

HL HL

Anschnitt / Imbocco / Chamfer

B / 4-5P C / 2-3P

UNC Ø d ₁ -P	l ₁	l ₂	l ₂ R45	l ₃	Ø d ₂	a		Norm	DIN 371	
								Tol.	2BX	2BX
								INDEX	RKC4-118M01	RKC4-528M01
No2-56	45	10	10	13	2,8	2,1	1,85	4102	○	○
No4-40	56	5	5	18	3,5	2,7	2,35	4104	☆	☆
No5-40	56	7	7	18	3,5	2,7	2,65	4105	☆	☆
No6-32	56	6	6	20	4	3	2,85	4106	☆	☆
No8-32	63	7	7	21	4,5	3,4	3,5	4108	☆	☆
No10-24	70	8	8	25	6	4,9	3,9	4110	☆	☆
No12-24	80	10	10	30	6	4,9	4,5	4112	☆	☆
1/4-20	80	13	13	30	7	5,5	5,1	4127	☆	☆
5/16-18	90	13	13	35	8	6	6,6	4128	☆	☆
3/8-16	100	15	15	39	10	8	8	4129	☆	☆

UNC Ø d ₁ -P	l ₁	l ₂	l ₂ R45	l ₃	Ø d ₂	a		Norm	DIN 376	
								Tol.	2BX	2BX
								INDEX	RKD4-118M01	RKD4-528M01
7/16-14	100	15	15	-	8	6,2	9,4	4130	☆	☆
1/2-13	110	18	18	-	9	7	10,8	4131	☆	☆
9/16-12	110	20	20	-	11	9	12,2	4132	☆	☆
5/8-11	110	22	22	-	12	9	13,5	4133	☆	☆

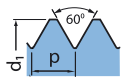
ISO	V _c (m/min)	
P	5-40	5-50
M	5-15	5-25
K	10-30	10-50
N	10-30	10-50
S	1-8	1-8

Esempio di un ordine : RKC4-118M01-104 = ASP TAP No5-40 UNC 2BX DIN-371 B HSSE-PM HL

☆ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

Unified-Grobgewinde ASME B1.1 Filettatura unificata passo grosso ASME B1.1 Unified coarse thread ASME B1.1	TOPX	
	B-TN2	C-R40-TN2

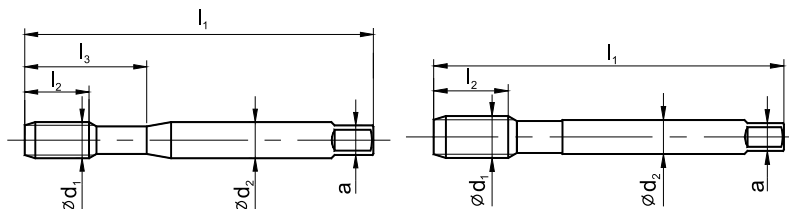


HSSE
PM

TN2

DIN
371

DIN
376



Materialgruppen / Gruppi di materiali / Material groups	P M K N	P M K N
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Lochtyp / Tipo di foro / Hole type	 <3d	 <2,5d
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Materialqualität / Qualità del materiale / Quality of material	HSSE	HSSE
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Beschichtung / Rivestimento / Coating	TN2	TN2
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Anschnitt / Imbocco / Chamfer	B / 4-5P	C / 2-3P
-------------------------------	----------	----------

UNC Ø d ₁ -P	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a	 Norm	DIN 371	
								Tol.	2B
								INDEX	RKC2-113X01
No2-56	45	10	10	13	2,8	2,1	1,85	4102	○
No4-40	56	10	5	18	3,5	2,7	2,35	4104	★
No5-40	56	10	7	18	3,5	2,7	2,65	4105	★
No6-32	56	12	6	20	4	3	2,85	4106	★
No8-32	63	12	7	21	4,5	3,4	3,5	4108	★
No10-24	70	14	8	25	6	4,9	3,9	4110	★
No12-24	80	18	10	30	6	4,9	4,5	4112	★
1/4-20	80	18	13	30	7	5,5	5,1	4127	★
5/16-18	90	20	13	35	8	6	6,6	4128	★
3/8-16	100	20	15	39	10	8	8	4129	★

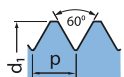
UNC Ø d ₁ -P	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a	 Norm	DIN 376	
								Tol.	2B
								INDEX	RKD2-113X01
7/16-14	100	22	15	-	8	6,2	9,4	4130	★
1/2-13	110	24	18	-	9	7	10,8	4131	★
9/16-12	110	25	20	-	11	9	12,2	4132	★
5/8-11	110	32	22	-	12	9	13,5	4133	★
3/4-10	125	32	25	-	14	11	16,5	4135	★
7/8-9	140	32	30	-	18	14,5	19,5	4137	★
1-8	160	38	30	-	20	16	22,25	4139	★
1.1/8-7	180	40	40	-	22	18	25	4141	★
1.1/4-7	180	40	40	-	22	18	28	4143	○
1.3/8-6	200	50	40	-	28	22	30,75	4145	○
1.1/2-6	200	55	40	-	28	22	34	4147	○

ISO	Vc (m/min)	
P	5-35	5-35
M	5-15	5-15
K	5-25	5-25
N	10-30	10-30

Esempio di un ordine : RKC2-113X01-105 = TOPX TAP No5-40 UNC 2B DIN-371 B HSSE TN2

★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock	○ = auf Anfrage - A richiesta - On request
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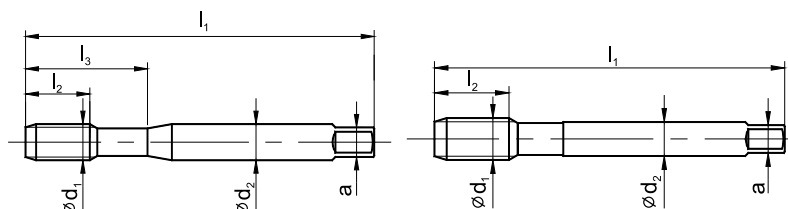
Unified-Grobgewinde ASME B1.1 Filettatura unificata passo grosso ASME B1.1 Unified coarse thread ASME B1.1	TOP
	B C-R40



HSSE

DIN 371

DIN 376



Materialgruppen / Gruppi di materiali / Material groups	P K N	P K N
Lochtyp / Tipo di foro / Hole type	 <3d	 <2,5d
Materialqualität / Qualità del materiale / Quality of material	HSSE	HSSE
Beschichtung / Rivestimento / Coating		
Anschnitt / Imbocco / Chamfer	B / 4-5P	C / 2-3P

UNC Ø d ₁ -P	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 371	
								Tol.	2B	2B
								INDEX	RKC2-111101	RKC2-511101
No2-56	45	10	10	13	2,8	2,1	1,85	4102	○	○
No4-40	56	10	5	18	3,5	2,7	2,35	4104	★	★
No5-40	56	10	7	18	3,5	2,7	2,65	4105	★	★
No6-32	56	12	6	20	4	3	2,85	4106	★	★
No8-32	63	12	7	21	4,5	3,4	3,5	4108	★	★
No10-24	70	14	8	25	6	4,9	3,9	4110	★	★
No12-24	80	18	10	30	6	4,9	4,5	4112	★	★
1/4-20	80	18	13	30	7	5,5	5,1	4127	★	★
5/16-18	90	20	13	35	8	6	6,6	4128	★	★
3/8-16	100	20	15	39	10	8	8	4129	★	★

UNC Ø d ₁ -P	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 376	
								Tol.	2B	2B
								INDEX	RKD2-111101	RKD2-511101
7/16-14	100	22	15	-	8	6,2	9,4	4130	★	★
1/2-13	110	24	18	-	9	7	10,8	4131	★	★
9/16-12	110	25	20	-	11	9	12,2	4132	★	★
5/8-11	110	32	22	-	12	9	13,5	4133	★	★
3/4-10	125	32	25	-	14	11	16,5	4135	★	★
7/8-9	140	32	30	-	18	14,5	19,5	4137	★	★
1-8	160	38	30	-	20	16	22,25	4139	★	★
1.1/8-7	180	40	40	-	22	18	25	4141	★	★
1.1/4-7	180	40	40	-	22	18	28	4143	★	★
1.3/8-6	200	50	40	-	28	22	30,75	4145	★	★
1.1/2-6	200	55	40	-	28	22	34	4147	★	★

ISO	Vc (m/min)	
P	5-20	5-20
K	5-15	5-15
N	5-25	5-25

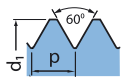
Esempio di un ordine : RKC2-111101-4106 = TOP TAP No5-40 UNC 2B DIN-371 HSSE

★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock ○ = auf Anfrage - A richiesta - On request

Unified-Grobgewinde ASME B1.1

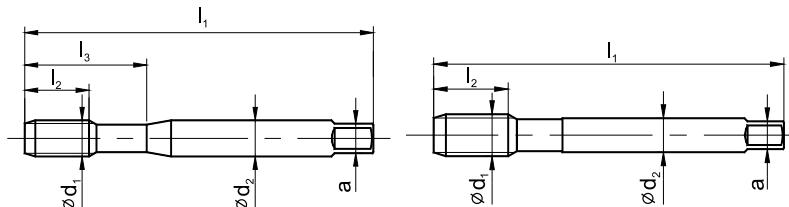
Filettatura unificata passo grosso ASME B1.1

Unified coarse thread ASME B1.1



HSS

DIN 352



Materialgruppen / Gruppi di materiali / Material groups

P

Lochtyp / Tipo di foro / Hole type



<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

C/2-3P

UNC Ø d ₁ -P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 352
							Tol.	2B
							INDEX	RKE1-131001
No4-40	40	10	18	3,5	2,7	2,35	4104	○
No5-40	42	10	18	3,5	2,7	2,65	4105	○
No6-32	45	11	18	4	3	2,85	4106	⊗
No8-32	48	12	23	4,5	3,4	3,5	4108	○
No10-24	52	14	26	6	4,9	3,9	4110	○
No12-24	56	16	27	6	4,9	4,5	4112	○
1/4-20	56	16	27	6	4,9	5,2	4127	⊗
5/16-18	63	20	-	6	4,9	6,6	4128	⊗
3/8-16	70	22	-	7	5,5	8	4129	⊗
7/16-14	70	22	-	8	6,2	9,4	4130	○
1/2-13	80	25	-	9	7	10,8	4131	⊗
9/16-12	80	26	-	11	9	12,2	4132	○
5/8-11	80	27	-	12	9	13,5	4133	⊗
3/4-10	95	30	-	14	11	16,5	4135	⊗
7/8-9	100	32	-	18	14,5	19,5	4137	○
1-8	110	36	-	18	14,5	22,25	4139	○
1.1/8-7	125	40	-	22	18	25	4141	○
1.1/4-7	125	40	-	22	18	28	4143	○
1.3/8-6	150	50	-	28	22	30,75	4145	○
1.1/2-6	150	50	-	28	22	34	4147	○
1.3/4-5	160	58	-	36	29	39,5	4151	○
2-4.1/2	180	65	-	40	32	45	4155	○

ISO

Vc

P

5-20

Esempio di un ordine : RKE1-131001-4106 = TAP No6-32 UNC 2B DIN-352 HSS

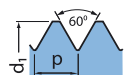
⊗ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

Unified-Feingewinde ASME B1.1

Filettatura unificata passo fine ASME B1.1

Unified fine thread ASME B1.1



HSSE
PM

HL

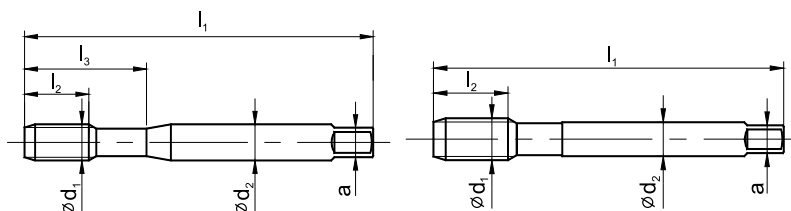
DIN
371

DIN
376

ASPTAP

B-HL

C-R45-HL



Materialgruppen / Gruppi di materiali / Material groups



Lochtyp / Tipo di foro / Hole type



<3d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE-PM

HSSE-PM

Beschichtung / Rivestimento / Coating

HL

HL

Anschnitt / Imbocco / Chamfer

B / 4-5P

C / 2-3P

UNF Ø d ₁ -P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 371	
							Tol.	2BX	2BX
							INDEX	RKC4-118M01	RKC4-528M01
No4-48	56	5	18	3,5	2,7	2,4	4204	★	★
No5-44	56	7	18	3,5	2,7	2,7	4205	★	★
No6-40	56	6	20	4	3	2,95	4206	★	★
No8-36	63	7	21	4,5	3,4	3,5	4208	★	★
No10-32	70	8	25	6	4,9	4,1	4210	★	★
No12-28	80	10	30	6	4,9	4,6	4212	★	★
1/4-28	80	10	30	7	5,5	5,5	4227	★	★
5/16-24	90	13	35	8	6	6,9	4228	★	★
3/8-24	100	15	39	10	8	8,5	4229	★	★

UNF Ø d ₁ -P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 374	
							Tol.	2BX	2BX
							INDEX	RKD4-118M01	RKD4-528M01
7/16-20	100	15	-	8	6,2	9,9	4230	★	★
1/2-20	100	15	-	9	7	11,5	4231	★	★
9/16-18	100	15	-	11	9	12,9	4232	★	★
5/8-18	100	15	-	12	9	14,5	4233	★	★

ISO	V _c (m/min)	
P	5-40	5-50
M	5-15	5-25
K	10-30	10-50
N	10-30	10-50
S	1-8	1-8

Esempio di un ordine : RKC4-118M01-4210 = ASP TAP No10-32 UNF 2BX DIN 371 B HSSE-PM HL

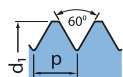
★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

Unified-Grobgewinde ASME B1.1

Filettatura unificata passo grosso ASME B1.1

Unified coarse thread ASME B1.1



HSSE
PM

TN2

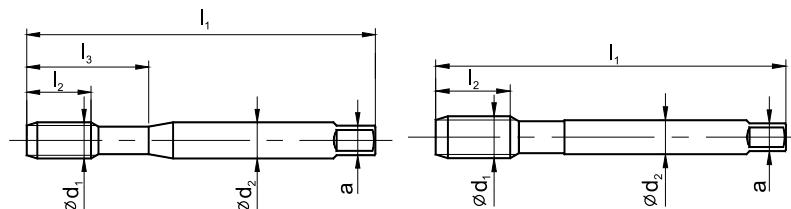
DIN
371

DIN
376

TOPX

B-TN2

C-R40-TN2



Materialgruppen / Gruppi di materiali / Material groups

P M K
N

P M K
N

Lochtyp / Tipo di foro / Hole type



<3d



<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

Beschichtung / Rivestimento / Coating

TN2

TN2

Anschnitt / Imbocco / Chamfer

B / 4-5P

C / 2-3P

UNF Ø d ₁ -P	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 371	
								Tol.	2B	2B
								INDEX	RKC2-113X01	RKC2-513X01
No2-56	45	10	10	13	2,8	2,1	1,85	4102	○	○
No4-40	56	10	5	18	3,5	2,7	2,35	4104	★	★
No5-40	56	10	7	18	3,5	2,7	2,65	4105	★	★
No6-32	56	12	6	20	4	3	2,85	4106	★	★
No8-32	63	12	7	21	4,5	3,4	3,5	4108	★	★
No10-24	70	14	8	25	6	4,9	3,9	4110	★	★
No12-24	80	18	10	30	6	4,9	4,5	4112	★	★
1/4-20	80	18	13	30	7	5,5	5,1	4127	★	★
5/16-18	90	20	13	35	8	6	6,6	4128	★	★
3/8-16	100	20	15	39	10	8	8	4129	★	★

UNF Ø d ₁ -P	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 376	
								Tol.	2B	2B
								INDEX	RKD2-113X01	RKD2-513X01
7/16-14	100	22	15	-	8	6,2	9,4	4130	★	★
1/2-13	110	24	18	-	9	7	10,8	4131	★	★
9/16-12	110	25	20	-	11	9	12,2	4132	★	★
5/8-11	110	32	22	-	12	9	13,5	4133	★	★
3/4-10	125	32	25	-	14	11	16,5	4135	★	★
7/8-9	140	32	30	-	18	14,5	19,5	4137	★	★
1-8	160	38	30	-	20	16	22,25	4139	★	★
1.1/8-7	180	40	40	-	22	18	25	4141	★	★
1.1/4-7	180	40	40	-	22	18	28	4143	○	○
1.3/8-6	200	50	40	-	28	22	30,75	4145	○	○
1.1/2-6	200	55	40	-	28	22	34	4147	○	○

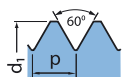
ISO	Vc (m/min)	
P	5-35	5-35
M	5-15	5-15
K	5-25	5-25
N	10-30	10-30

Esempio di un ordine : RKC2-113X01-4208 = TOPX TAP No8-36 UNF 2B DIN-371 B HSSE TN2

★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

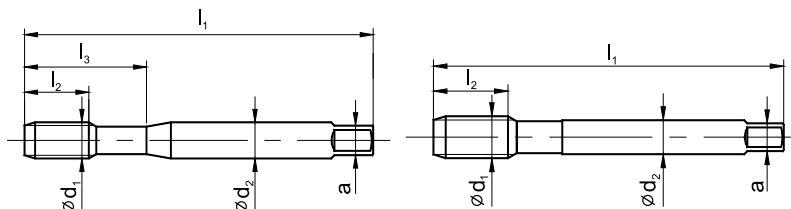
Unified-Grobgewinde ASME B1.1 Filettatura unificata passo grosso ASME B1.1 Unified coarse thread ASME B1.1	TOP
	B C-R40



HSSE

DIN
371

DIN
374



Materialgruppen / Gruppi di materiali / Material groups

P K
N

P K
N

Lochtyp / Tipo di foro / Hole type



Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

B/ 4-5P

C/ 2-3P

UNF Ø d ₁ -P	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 371	
								Tol.	2B	2B
								INDEX	RKC2-111101	RKC2-511101
No2-56	45	10	10	13	2,8	2,1	1,85	4102	○	○
No4-40	56	10	5	18	3,5	2,7	2,35	4104	☆	☆
No5-40	56	10	7	18	3,5	2,7	2,65	4105	☆	☆
No6-32	56	12	6	20	4	3	2,85	4106	☆	☆
No8-32	63	12	7	21	4,5	3,4	3,5	4108	☆	☆
No10-24	70	14	8	25	6	4,9	3,9	4110	☆	☆
No12-24	80	18	10	30	6	4,9	4,5	4112	☆	☆
1/4-20	80	18	13	30	7	5,5	5,1	4127	☆	☆
5/16-18	90	20	13	35	8	6	6,6	4128	☆	☆
3/8-16	100	20	15	39	10	8	8	4129	☆	☆

UNF Ø d ₁ -P	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 376	
								Tol.	2B	2B
								INDEX	RKD2-111101	RKD2-511101
7/16-14	100	22	15	-	8	6,2	9,4	4130	☆	☆
1/2-13	110	24	18	-	9	7	10,8	4131	☆	☆
9/16-12	110	25	20	-	11	9	12,2	4132	☆	☆
5/8-11	110	32	22	-	12	9	13,5	4133	☆	☆
3/4-10	125	32	25	-	14	11	16,5	4135	☆	☆
7/8-9	140	32	30	-	18	14,5	19,5	4137	☆	☆
1-8	160	38	30	-	20	16	22,25	4139	☆	☆
1.1/8-7	180	40	40	-	22	18	25	4141	☆	☆
1.1/4-7	180	40	40	-	22	18	28	4143	☆	☆
1.3/8-6	200	50	40	-	28	22	30,75	4145	☆	☆
1.1/2-6	200	55	40	-	28	22	34	4147	☆	☆

ISO	Vc (m/min)	
P	5-20	5-20
K	5-15	5-15
N	5-25	5-25

Esempio di un ordine : RKC2-111101-4210 = TOP TAP No10-32 UNF 2B DIN-371 B HSSE

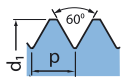
☉ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

Unified-Grobgewinde ASME B1.1

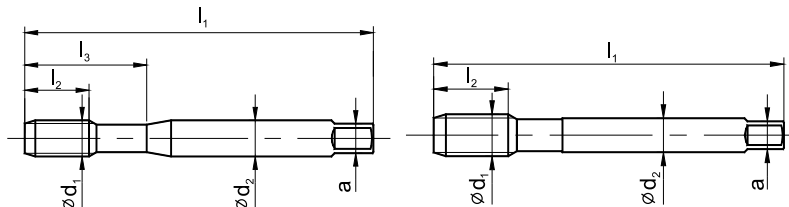
Filettatura unificata passo grosso ASME B1.1

Unified coarse thread ASME B1.1



HSS

**DIN
352**



Materialgruppen / Gruppi di materiali / Material groups

P

Lochtyp / Tipo di foro / Hole type



<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

C/2-3P

UNF Ø d ₁ -P	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 352
							Tol.	2B
							INDEX	RKE1-131001
No4-40	40	10	18	3,5	2,7	2,35	4104	○
No5-40	42	10	18	3,5	2,7	2,65	4105	○
No6-32	45	11	18	4	3	2,85	4106	⊗
No8-32	48	12	23	4,5	3,4	3,5	4108	○
No10-24	52	14	26	6	4,9	3,9	4110	○
No12-24	56	16	27	6	4,9	4,5	4112	○
1/4-20	56	16	27	6	4,9	5,2	4127	⊗
5/16-18	63	20	-	6	4,9	6,6	4128	⊗
3/8-16	70	22	-	7	5,5	8	4129	⊗
7/16-14	70	22	-	8	6,2	9,4	4130	○
1/2-13	80	25	-	9	7	10,8	4131	⊗
9/16-12	80	26	-	11	9	12,2	4132	○
5/8-11	80	27	-	12	9	13,5	4133	⊗
3/4-10	95	30	-	14	11	16,5	4135	⊗
7/8-9	100	32	-	18	14,5	19,5	4137	○
1-8	110	36	-	18	14,5	22,25	4139	○
1.1/8-7	125	40	-	22	18	25	4141	○
1.1/4-7	125	40	-	22	18	28	4143	○
1.3/8-6	150	50	-	28	22	30,75	4145	○
1.1/2-6	150	50	-	28	22	34	4147	○
1.3/4-5	160	58	-	36	29	39,5	4151	○
2-4.1/2	180	65	-	40	32	45	4155	○

ISO

Vc

P

5-20

Esempio di un ordine : RKE1-131001-4227 = TAP /4-28 UNF 2B DIN-2181 HSS

⊗ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

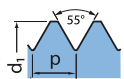
○ = auf Anfrage - A richiesta - On request



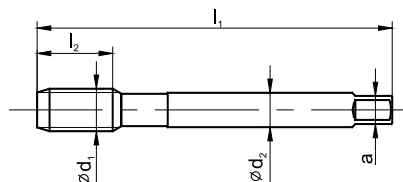
HOCHLEISTUNGS MASCHINEN GEWINDEBOHRER MASCHI A MACCHINA AD ALTE PRESTAZIONI HIGH PERFORMANCE MACHINE TAPS

G

Whitworth-Rohrgewinde DIN EN ISO 228
Filettatura gas Whitworth DIN EN ISO 228
Whitworth pipe thread DIN EN ISO 228

HSSE
PM

HL

DIN
5156

ASPTAP

B-HL

C-R45-HL



Materialgruppen / Gruppi di materiali / Material groups



Lochtyp / Tipo di foro / Hole type



<3d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE-PM

HSSE-PM

Beschichtung / Rivestimento / Coating

HL

HL

Anschnitt / Imbocco / Chamfer

B / 4-5P

C / 2-3P

G Ø d ₁	l ₁	l ₂	l ₃	Ø d ₂	a		Norm	DIN 371	
							Tol.	2BX	2BX
							INDEX	RKD4-118M01	RKD4-528M01
G1/16	90	10	-	6	4,9	6,8	3121	○	○
G1/8	90	10	-	7	5,5	8,8	3123	☆	☆
G1/4	100	14	-	11	9	11,8	3127	☆	☆
G3/8	100	15	-	12	9	15,25	3129	☆	☆
G1/2	125	17	-	16	12	19	3131	☆	☆
G5/8	125	20	-	18	14,5	21	3133	☆	☆
G3/4	140	20	-	20	16	24,5	3135	☆	☆
G7/8	150	22	-	22	18	28,25	3137	☆	☆
G1	160	24	-	25	20	30,75	3139	☆	☆

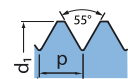
ISO	Vc (m/min)	
P	10-40	10-40
M	5-15	5-15
K	10-30	10-30
N	10-50	10-50
S	1-8	1-8

Esempio di un ordine : RKD4-528M01-3123 = ASP TAP G1/8" DIN-5156 C HSSE-PM HL

☼ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

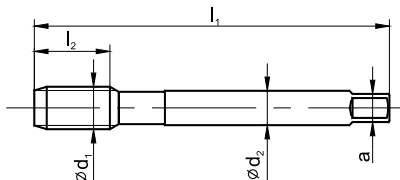
Whitworth-Rohrgewinde DIN EN ISO 228
Filettatura gas Whitworth DIN EN ISO 228
Whitworth pipe thread DIN EN ISO 228



HSSE

TN2

DIN 5156



TOPX

C-TN2

B-TN2

C-R40-TN2



Materialgruppen / Gruppi di materiali / Material groups

P M K
N

P M K
N

P M K
N

Lochtyp / Tipo di foro / Hole type



<1,5d

<3d

<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

TN2

TN2

TN2

Anschnitt / Imbocco / Chamfer

C/2-3P

B/4-5P

C/2-3P

G Ø d ₁	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm	DIN 5156		
							Tol.			
							INDEX	RKD2-123X01	RKD2-113X01	RKD2-513X01
G1/16	90	17	10	6	4,9	6,8	3121	○	○	○
G1/8	90	18	10	7	5,5	8,8	3123	★	★	★
G1/4	100	22	14	11	9	11,8	3127	★	★	★
G3/8	100	22	15	12	9	15,25	3129	★	★	★
G1/2	125	25	17	16	12	19	3131	★	★	★
G5/8	125	25	20	18	14,5	21	3133	★	★	★
G3/4	140	28	20	20	16	24,5	3135	★	★	★
G7/8	150	30	22	22	18	28,25	3137	★	★	★
G1	160	32	24	25	20	30,75	3139	★	★	★
G1.1/8	170	34	24	28	22	35,5	3141	○	○	○
G1.1/4	170	34	25	32	24	39,5	3143	○	○	○
G1.1/2	190	36		36	29	45,25	3147	○	○	
G1.3/4	190	36		40	32	51	3151	○	○	
G2	220	40		45	35	57	3155	○	○	

ISO	Vc (m/min)		
P	5-35	5-35	5-35
M	5-15	5-15	5-15
K	5-25	5-25	5-25
N	10-30	10-30	10-30

Esempio di un ordine : RKD4-123X01-3139 = TOPX TAP G1" DIN-5156 C HSSE TN2

★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

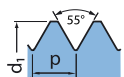
○ = auf Anfrage - A richiesta - On request



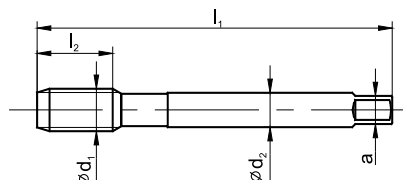
HOCHLEISTUNGS MASCHINEN GEWINDEBOHRER MASCHI A MACCHINA AD ALTE PRESTAZIONI HIGH PERFORMANCE MACHINE TAPS

G

Whitworth-Rohrgewinde DIN EN ISO 228
Filettatura gas Whitworth DIN EN ISO 228
Whitworth pipe thread DIN EN ISO 228



HSSE

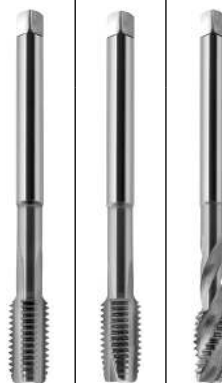
DIN
5156

TOP

C

B

C-R40



Materialgruppen / Gruppi di materiali / Material groups

P K
NP K
NP K
N

Lochtyp / Tipo di foro / Hole type



<1,5d



<3d



<2,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

C / 2-3P

B / 4-5P

C / 2-3P

G Ø d ₁	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm	DIN 5156		
							Tol.			
							INDEX	RKD2-121101	RKD2-111101	RKD2-511101
G1/16	90	17	10	6	4,9	6,8	3121	○	○	○
G1/8	90	18	10	7	5,5	8,8	3123	★	★	★
G1/4	100	22	14	11	9	11,8	3127	★	★	★
G3/8	100	22	15	12	9	15,25	3129	★	★	★
G1/2	125	25	17	16	12	19	3131	★	★	★
G5/8	125	25	20	18	14,5	21	3133	★	★	★
G3/4	140	28	20	20	16	24,5	3135	★	★	★
G7/8	150	30	22	22	18	28,25	3137	★	★	★
G1	160	32	24	25	20	30,75	3139	★	★	★
G1.1/8	170	34	24	28	22	35,5	3141	○	○	○
G1.1/4	170	34	25	32	24	39,5	3143	○	○	○
G1.1/2	190	36		36	29	45,25	3147	○	○	
G1.3/4	190	36		40	32	51	3151	○	○	
G2	220	40		45	35	57	3155	○	○	

ISO	Vc (m/min)		
P	5-20	5-20	5-20
K	5-15	5-15	5-15
N	5-25	5-25	5-25

Esempio di un ordine : RKD2-121101-3123 = TOP TAP G1/8" DIN-5156 C HSSE

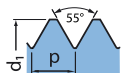
★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

Whitworth-Rohrgewinde DIN EN ISO 228
 Filettatura gas Whitworth DIN EN ISO 228
 Whitworth pipe thread DIN EN ISO 228

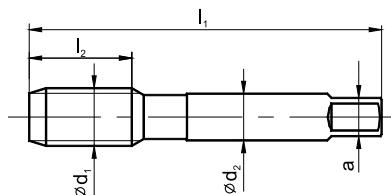
Ms

F



HSSE

DIN 5157



Materialgruppen / Gruppi di materiali / Material groups

N

Lochtyp / Tipo di foro / Hole type



<1,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

F / 1P

G Ø d ₁	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm	5157
							Tol.	
							INDEX	RKE2-141401
G3/8	70	22	-	12	9	15,25	3129	☼
G1/2	80	22	-	16	12	19	3131	☼
G3/4	90	22	-	20	16	24,5	3135	☼
G1	100	25	-	25	20	30,75	3139	☼

ISO

Vc

N

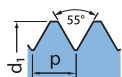
10-25

Esempio di un ordine : RKE1-141401-3129 = Ms TAP G3/8" DIN-5157 F HSSE

☼ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

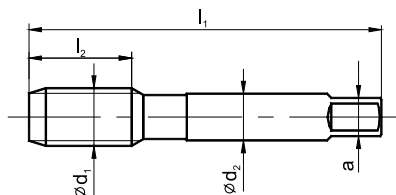
○ = auf Anfrage - A richiesta - On request

Whitworth-Rohrgewinde DIN EN ISO 228
 Filettatura gas Whitworth DIN EN ISO 228
 Whitworth pipe thread DIN EN ISO 228



HSS

DIN 5157



Materialgruppen / Gruppi di materiali / Material groups

P

Lochtyp / Tipo di foro / Hole type



<1,5d

Materialqualität / Qualità del materiale / Quality of material

HSS

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

3P

G Ø d ₁	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm	5157
							Tol.	
							INDEX	RKE1-131001
G1/16	56	22	-	6	4,9	6,8	3121	○
G1/8	63	20	-	7	5,5	8,8	3123	○
G1/4	70	22	-	11	9	11,8	3127	⊛
G3/8	70	22	-	12	9	15,25	3129	⊛
G1/2	80	22	-	16	12	19	3131	⊛
G5/8	80	22	-	18	14,5	21	3133	○
G3/4	90	22	-	20	16	24,5	3135	⊛
G7/8	90	22	-	22	18	28,25	3137	○
G1	100	25	-	25	20	30,75	3139	⊛
G1.1/8	125	36	-	28	22	35,5	3141	○
G1.1/4	125	36	-	32	24	39,5	3143	○
G1.3/8	125	36	-	36	29	41,75	3145	○
G1.1/2	140	40	-	36	29	45,25	3147	○
G1.3/4	140	40	-	40	32	51	3151	○
G2	160	40	-	45	35	57	3155	○

ISO

Vc

P

5-20

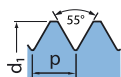
Esempio di un ordine : RKE1-131001-3127 = TAP G1/4" DIN-5157 HSS

⊛ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

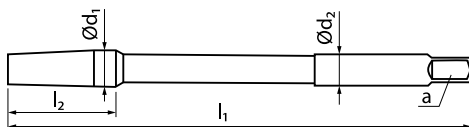
○ = auf Anfrage - A richiesta - On request

Whitworth-Rohrgewinde DIN EN ISO 228
 Filettatura gas Whitworth DIN EN ISO 228
 Whitworth pipe thread DIN EN ISO 228

NGMf



HSS



Materialgruppen / Gruppi di materiali / Material groups



Lochtyp / Tipo di foro / Hole type



<1,5d

Materialqualität / Qualità del materiale / Quality of material

HSS

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

12P

G Ø d ₁	l ₁	l ₂	l ₂ R40	Ø d ₂	a		Norm	RKF1- 151001
							Tol.	
							INDEX	
G1/16	140	20	-	6	4,5	6,8	3121	○
G1/8	140	20	-	7	6,3	8,8	3123	○
G1/4	180	30	-	11	8	11,8	3127	○
G3/8	200	30	-	12	10	15,25	3129	○
G1/2	220	40	-	16	12,5	19	3131	⊗
G5/8	220	40	-	18	14	21	3133	○
G3/4	250	40	-	20	16	24	3135	○
G7/8	280	40	-	22	18	28,25	3137	○
G1	280	60	-	25	20	30,75	3139	○
G1.1/8	280	60	-	28	22,4	35,5	3141	
G1.1/4	280	60	-	32	25	39,5	3143	○
G1.3/8	280	60	-	32	25	42	3145	
G1.1/2	280	60	-	36	28	45	3147	○
G1.3/4	280	60	-	40	28	51	3151	
G2	280	60	-	45	31,5	57	3155	○

ISO	Vc
P	5-20
K	6-15
N	6-15

Esempio di un ordine : RKF1-151001-3131 = NGRf TAP G1/2" HSS

⊗ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

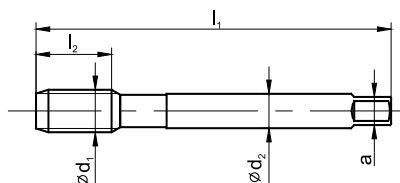


HOCHLEISTUNGS MASCHINEN GEWINDEBOHRER MASCHI A MACCHINA AD ALTE PRESTAZIONI HIGH PERFORMANCE MACHINE TAPS

Rp/Rc

Zylindrisches Whitworth-Rohrgewinde DIN EN 10226-1 (DIN 2999)		TOP	
Filettatura cilindrica gas Whitworth DIN EN 10226-1 (DIN 2999)		C	C
Cylindrical Whitworth pipe thread DIN EN 10226-1 (DIN 2999)			
Kegeliges Whitworth-Rohrgewinde DIN EN 10226-2 (ISO 7-1)			
Filettatura conica gas Whitworth DIN EN 10226-2 (ISO 7-1)			
Tapered Whitworth pipe thread DIN EN 10226-2 (ISO 7-1)			

HSSE	DIN 5156	DIN ~5156
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Materialgruppen / Gruppi di materiali / Material groups								
Lochtyp / Tipo di foro / Hole type								
Materialqualität / Qualità del materiale / Quality of material							HSSE	HSSE
Beschichtung / Rivestimento / Coating								
Anschnitt / Imbocco / Chamfer							C/2-3P	C/2-3P
Rp	P	l ₁	l ₃	Ø d ₂	a		Norm	DIN 5156
							Tol.	
							INDEX	RKD2-121101
Rp-1/16"	90	17	-	6	4,9	6,55	3221	○
Rp-1/8"	90	18	-	7	5,5	8,6	3223	○
Rp-1/4"	100	22	-	11	9	11,5	3227	○
Rp-3/8"	100	22	-	12	9	15	3229	○
Rp-1/2"	125	25	-	16	12	18,5	3231	○
Rp-3/4"	140	28	-	20	16	24	3235	○
Rp-1"	160	32	-	25	20	30,25	3239	○

Rc	P	l ₁	l ₃	Ø d ₂	a		Norm		~DIN 5156
							Tol.		
							INDEX		RKD2-121101
Rc-1/16"	90	17	-	6	4,9	6,15	3321		○
Rc-1/8"	90	18	-	7	5,5	8,15	3323		⊗
Rc-1/4"	100	22	-	11	9	10,85	3327		⊗
Rc-3/8"	100	22	-	12	9	14,3	3329		⊗
Rc-1/2"	125	25	-	16	12	17,8	3331		○
Rc-3/4"	140	28	-	20	16	23,2	3335		○
Rc-1"	160	33	-	25	20	29,2	3339		○

ISO	Vc (m/min)	
P	5-20	5-20
K	5-15	5-15
N	10-25	10-25

Esempio di un ordine : RKD2-121101-3221 = TOP TAP Rp-1/16" DIN 5156 C HSSE

⊗ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock ○ = auf Anfrage - A richiesta - On request



HOCHLEISTUNGS MASCHINEN GEWINDEBOHRER MASCHI A MACCHINA AD ALTE PRESTAZIONI HIGH PERFORMANCE MACHINE TAPS

NPT

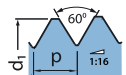
Amerikanisches kegeliges Rohrgewinde ANSI B1.20.1

Filettatura americana gas conica (con tenuta a stagna) ANSI B1.20.1

American Standard taper pipe thread ANSI B1.20.1

TOP

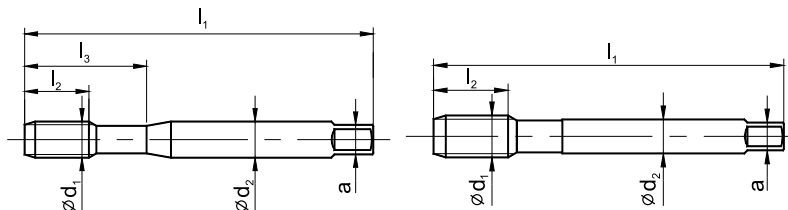
C



HSSE

DIN
~371

DIN
~374



Materialgruppen / Gruppi di materiali / Material groups

P K
N

Lochtyp / Tipo di foro / Hole type



<1,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

C/2-3P

NPT	P	l ₁	l ₃	Ø d ₂	a		Norm	~DIN 371
							Tol.	
							INDEX	RKC2-121101
1/8 NPT	90	13	33	10	8	8,5	4623	☼
1/4 NPT	100	19,5	34,5	14	11	11,1	4627	☼

NPT	P	l ₁	l ₃	Ø d ₂	a		Norm	~DIN 374
							Tol.	
							INDEX	RKD2-121101
3/8 NPT	110	22	-	14	11	14,4	4629	☼
1/2 NPT	140	27	-	18	14,5	17,8	4631	☼
3/4 NPT	140	28	-	20	16	23,15	4635	☼
1 NPT	160	35	-	25	20	29,05	4639	☼

ISO	V _c
P	5-20
K	5-15
N	10-25

Esempio di un ordine : RKD2-121101-4631 = TOP TAP /2NPT ~DIN 374 C HSSE

☼ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request



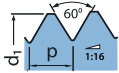
HOCHLEISTUNGS MASCHINEN GEWINDEBOHRER MASCHI A MACCHINA AD ALTE PRESTAZIONI HIGH PERFORMANCE MACHINE TAPS



Amerikanisches kegeliges Rohrgewinde ANSI B1.20.1
Filettatura americana gas conica (con tenuta a stagna) ANSI B1.20.1
American Standard taper pipe thread ANSI B1.20.1

TOP

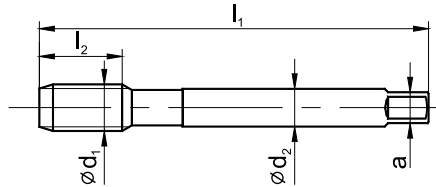
C



HSSE

DIN
~371

DIN
~374



Materialgruppen / Gruppi di materiali / Material groups



Lochtyp / Tipo di foro / Hole type



<1,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

C/2-3P

NPTF	P	l ₁	l ₃	Ø d ₂	a		Norm	~DIN 371
							Tol.	
							INDEX	RKC2-121101
1/8 NPTF	90	15	-	7	5,5	8,45	4723	⊛
1/4 NPTF	100	20	-	11	9	10,9	4727	○
3/8 NPTF	110	22	-	14	11	14,3	4729	○
1/2 NPTF	140	27	-	18	14,5	17,6	4731	○

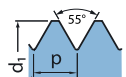
ISO	Vc
P	5-20
K	5-15
N	10-25

Esempio di un ordine : RKC2-121101-4727 = TOP TAP 1/4 NPTF ~DIN 371 HSSE

⊛ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request

Whitworth Gewinde BS 84
 Filettatura Whitworth BS 84
 Whitworth thread BS 84



HSSE

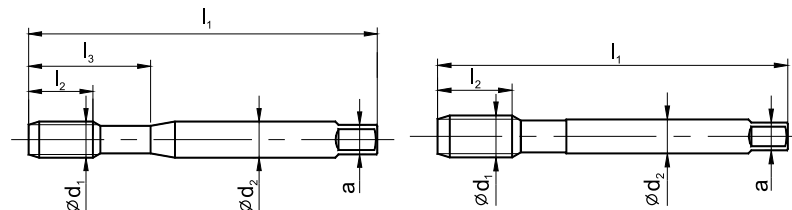
DIN 371

DIN 376

TOP

B

C-R40

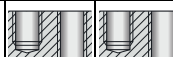


Materialgruppen / Gruppi di materiali / Material groups

P K N

P K N

Lochtyp / Tipo di foro / Hole type



<1,5d

<1,5d

Materialqualität / Qualità del materiale / Quality of material

HSSE

HSSE

Beschichtung / Rivestimento / Coating

Anschnitt / Imbocco / Chamfer

C/2-3P

C/2-3P

BSW	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 371	
								Tol.		
								INDEX	RKC2-111101	RKC2-511101
1/8-40	56	10	5	18	3,5	2,7	2,55	7123	○	○
3/16-24	70	14	8	25	6	4,9	3,7	7125	○	○
1/4-20	80	18	13	30	7	5,5	5,1	7127	○	○
5/16-18	90	20	20	35	8	6	6,5	7128	○	○
3/8-16	100	21	20	39	10	8	7,9	7129	○	○

BSW	l ₁	l ₂	l ₂ R40	l ₃	Ø d ₂	a		Norm	DIN 376	
								Tol.		
								INDEX	RKD2-111101	RKD2-511101
7/16-14	100	22	15	-	8	6,2	9,25	7130	○	○
1/2-12	110	24	18	-	9	7	10,5	7131	○	○
5/8-11	110	32	22	-	12	9	13,5	7133	○	○
3/4-10	125	32	25	-	14	11	16,4	7135	○	○
7/8-9	140	32	30	-	18	14,5	19,25	7137	○	○
1-8	160	38	30	-	20	16	22	7139	○	○

ISO	V _c (m/min)	
P	5-20	5-20
K	5-15	5-15
N	5-25	5-25

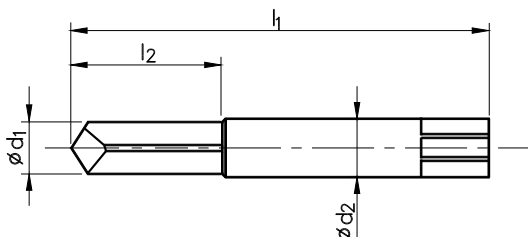
Esempio di un ordine : RKC2-111101-7123 = TOP TAP 1/8-40 BSW DIN 371 C HSSE

☺ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request



BOHRER ZUM ENTFERNEN GEBROCHENER GEWINDEBOHRER
PUNTE PER RIMUOVERE I MASCHI ROTTI
DRILLS TO REMOVE BROKEN TAPS

VHM		AT		WDG		
						
Materialgruppen / Gruppi di materiali / Material groups				H		
Lochtyp / Tipo di foro / Hole type						
Materialqualität / Qualità del materiale / Quality of material				VHM		
Beschichtung / Rivestimento / Coating				AT		
Anschnitt / Imbocco / Chamfer						
Ø d ₁	M	l ₁ ±2	l ₂ ±2	Ød ₂	Norm	
					Tol.	
					INDEX	RKW9-900002
2,5	M3	38	10	3	0250	★
3,3	M4	46	14	4	0330	★
4,2	M5	50	19	5	0420	★
5,0	M6	50	23	6	0500	★
6,8	M8	60	23	8	0680	★
8,5	M10	80	25	10	0850	★
10,2	M12	80	35	12	1020	★

Esempio di un ordine : W9-900002-0250 = WDG 2,5 VHM AT

★ = Ab Lager lieferbar - Disponibile a magazzino - Available from stock

○ = auf Anfrage - A richiesta - On request