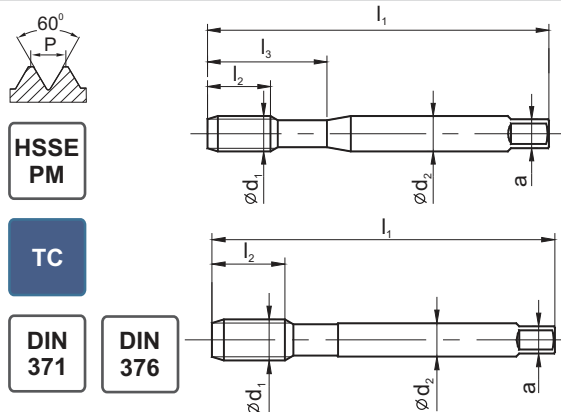


ISO Metric coarse thread DIN-13

**FAN-1200****I400**

B-TC

C-R40-TC

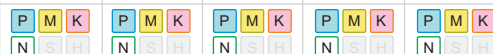
C-TC

B-TC

C-R15-TC



Material groups



Hole type



Quality of material

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

Coating

TC

TC

TC

TC

TC

Chamfer

B / 4-5P

C / 2-3P

C / 2-3P

B / 4-5P

C / 2-3P

M Ød ₁	P	l ₁	l ₂ R40	l ₃	Ød ₂	a		Norm	DIN-371							
								Tol.	ISO2 (6H)	ISO2 (6H)	6HX	6HX	6HX			
								INDEX	C4-115001	C4-565001	C4-125901	C4-115901	C4-505901			
M 3	0,50	56	10	5	18	3,5	2,7	2,50	0030	●	●	●	●	●		
M 4	0,70	63	12	7	21	4,5	3,4	3,30	0040	●	●	●	●	●		
M 5	0,80	70	14	8	25	6,0	4,9	4,20	0050	●	●	●	●	●		
M 6	1,00	80	18	10	30	6,0	4,9	5,00	0060	●	●	●	●	●		
M 8	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	●	●	●	●	●		

M Ød ₁	P	l ₁	l ₂ R40	l ₃	Ød ₂	a		Norm	DIN-376							
								Tol.	ISO2 (6H)	ISO2 (6H)	6HX	6HX	6HX			
								INDEX	D4-115001	D4-565001	D4-125901	D4-115901	D4-505901			
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	29,50	0330	●	●	○	○	○		
M36	4,00	200	50	40	-	28,0	22,0	32,00	0360	●	●	○	○	○		

ISO	Vc (m/min)				
P	5-35	5-35	1-20	1-20	1-20
M	5-15	5-10	1-10	1-10	1-10
K	5-25	5-25	1-20	1-20	1-20
N	10-30	10-30	10-20	10-20	10-20
S	-	-	-	-	-

Example of order

C4-115001-0030

Tap FAN-1200 M3-6H DIN-371 B HSSE-PM TC

● Available from stock

○ On request



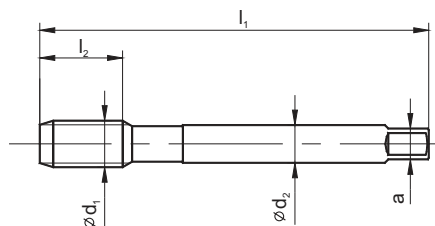
ISO Metric fine thread DIN-13										FAN-1200		1400				
										B-TC	C-R40-TC	C-TC	B-TC	C-R15-TC		
60° P HSSE PM TC DIN 371																
Material groups										P M K N S H	P M K N S H	P M K N S H	P M K N S H	P M K N S H		
Hole type																
Quality of material										HSSE-PM	HSSE-PM	HSSE-PM	HSSE-PM	HSSE-PM		
Coating										TC	TC	TC	TC	TC		
Chamfer										B / 4-5P	C / 2-3P	C / 2-3P	B / 4-5P	C / 2-3P		
MF Ød ₁	P	l ₁	l ₂	l ₂ R40	l ₃	Ød ₂	a		Norm	DIN-371						
									Tol.	ISO2 (6H)	ISO2 (6H)	6HX	6HX	6HX		
									INDEX	C4-115001	C4-565001	C4-125901	C4-115901	C4-505901		
M4x0,5	0,50	63	12	7	21	4,5	3,4	3,50	0041	o	o	o	o	o		
M5x0,5	0,50	70	14	8	25	6,0	4,9	4,50	0051	o	o	o	o	o		
M6x0,75	0,75	80	14	10	30	6,0	4,9	5,20	0062	o	o	o	o	o		
M8x0,75	0,75	80	18	10	30	8,0	6,2	7,20	0082	o	o	o	o	o		
M8x1	1,00	90	20	13	35	8,0	6,2	7,00	0083	●	●	●	●	●		
M10x0,75	0,75	90	20	13	35	10,0	8,0	9,20	0102	o	o	o	o	o		
M10x1	1,00	90	20	13	35	10,0	8,0	9,00	0103	●	●	●	●	●		
M10x1,25	1,25	100	20	15	39	10,0	8,0	8,80	0104	o	o	o	o	o		

ISO	Vc (m/min)						
P	5-35	5-35	1-20	1-20	1-20		
M	5-15	5-15	1-10	1-10	1-10		
K	5-25	5-25	1-20	1-20	1-20		
N	10-30	10-30	10-20	10-20	10-20		
S	-	-	-	-	-		

ISO Metric fine thread DIN-13

HSSE
PM

TC

DIN
374**FAN-1200****I400**

B-TC

C-R40-TC

C-TC

B-TC

C-R15-TC



Material groups

P
NM
SK
HP
NM
SK
HP
NM
SK
HP
NM
SK
HP
NM
SK
H

Hole type



< 3d



< 2,5d



< 1,5d



< 2,5d



< 1,5d

Quality of material

PM/HSSE

PM/HSSE

PM/HSSE

PM/HSSE

PM/HSSE

Coating

TC

TC

TC

TC

TC

Chamfer

B / 4-5P

C / 2-3P

C / 2-3P

B / 4-5P

C / 2-3P

MF Ød ₁	P	l ₁	l ₂	l ₂ R40	l ₃	Ød ₂	a		Norm	DIN-374						
									Tol.	ISO2 (6H)	ISO2 (6H)	6HX	6HX	6HX		
									INDEX	D4-115001	D4-565001	D4-125901	D4-115901	D4-505901		
M8x1	1,00	90	20	10	-	6,0	4,9	7,00	0083	●	●	●	●	●		
M10x0,75	0,75	90	18	10	-	7,0	5,5	9,20	0102	○	○	○	○	○		
M10x1	1,00	90	20	10	-	7,0	5,5	9,00	0103	●	●	●	●	●		
M10x1,25	1,25	100	20	15	-	7,0	5,5	8,80	0104	○	○	○	○	○		
M12x1	1,00	100	20	10	-	9,0	7,0	11,00	0123	●	●	●	●	●		
M12x1,25	1,25	100	20	15	-	9,0	7,0	10,80	0124	●	●	●	●	●		
M12x1,5	1,50	100	20	15	-	9,0	7,0	10,50	0125	●	●	●	●	●		
M14x1	1,00	100	20	10	-	11,0	9,0	13,00	0143	○	○	○	○	●		
M14x1,25	1,25	100	20	15	-	11,0	9,0	12,80	0144	○	○	○	○	○		
M14x1,5	1,50	100	20	15	-	11,0	9,0	12,50	0145	●	●	●	●	●		
M16x1	1,00	100	20	10	-	12,0	9,0	15,00	0163	●	●	●	●	●		
M16x1,5	1,50	100	20	15	-	12,0	9,0	14,50	0165	●	●	●	●	●		
M18x1	1,00	110	24	13	-	14,0	11,0	17,00	0183	○	○	○	○	○		
M18x1,5	1,50	110	24	17	-	14,0	11,0	16,50	0185	●	●	●	●	●		
M18x2	2,00	125	32	27	-	14,0	11,0	16,00	0186	●	○	○	○	○		
M20x1	1,00	125	24	13	-	16,0	12,0	19,00	0203	○	○	○	○	○		
M20x1,5	1,50	125	24	17	-	16,0	12,0	18,50	0205	●	●	●	●	●		
M20x2	2,00	140	32	27	-	16,0	12,0	18,00	0206	○	○	○	○	○		
M22x1	1,00	125	24	13	-	18,0	14,5	21,00	0223	○	○	○	○	○		
M22x1,5	1,50	125	24	17	-	18,0	14,5	20,50	0225	○	○	○	○	○		
M22x2	2,00	140	32	27	-	18,0	14,5	20,00	0226	○	○	○	○	○		
M24x1	1,00	140	27	13	-	18,0	14,5	23,00	0243	○	○	○	○	○		
M24x1,5	1,50	140	27	20	-	18,0	14,5	22,50	0245	○	○	○	○	○		
M24x2	2,00	140	27	20	-	18,0	14,5	22,00	0246	○	○	○	○	○		

ISO	Vc (m/min)						
P	5-35	5-35	1-20	1-20	1-20		
M	5-15	5-15	1-10	1-10	1-10		
K	5-25	5-25	1-20	1-20	1-20		
N	10-30	10-30	10-20	10-20	10-20		
S	-	-	-	-	-		