



Sommaire

Summary

Tarauds - Filières - Accessoires acier rapide (HSS & HSSCo5%)

HSS & HSSCo5% Taps - Dies - Accessories

Ref	P745	P748	P618S	P617S	P718S	P717S	P200 +T	P300	P210 +T	P220 +T	P230 +T	P240 +T	P250 +T	P260 +T	P615 +T	P400	P420	P450	P500
Page	190	191	192	192	193	193	194	194	195	195	196	196	197	197	198	198	199	199	200
Vue																			
MAT.	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%
DIN	371 / 376	371 / 376	371 / 376	371 / 376	371 / 376	371 / 376			371B	376B	371C	376C	371B -AZ	376B -AZ	376				
ISO																			
Norm AMAYA							●	●								●	●	●	●
C 2-3m		●									●	●			●				●
B 3.5-5h	●								●	●			●	●		●	●	●	
A 4-6m																			
GUN	●								●	●			●	●		●	●		
TOL	6HX	6H	6HX	6HX	6GX	6GX	6H	6H	6H	6H	6H	6H	6H	6H	6H	6H	6H	6H	6H
MACHINE	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Hand																			
D	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
G																			
TNX	VAP	VAP	●	●	●	●			●	●	●	●	●	●	●				
PAS	M	M	M	M	M	M	M	BSW	M	M	M	M	M	M	M	M	M	M	M
Angle		40°									35°	35°			45°				35°
INOX	●	●													●	●	●	●	●

Séries courantes / Popular series

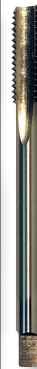
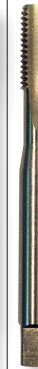


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Tarauds - Filières - Accessoires acier rapide (HSS & HSSCo5%)

HSS & HSSCo5% Taps - Dies - Accessories

Ref	P520	P530	P299	P211	P212	P244	P266	P267	P270	P272	P282	P284	P274	P276	P286	P288	P278	P280	P290
Page	200	201	201	202	203	204	204	205	206	206	207	207	208	208	209	209	210	210	211
Vue																			
MAT.	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%	HSS CO5%
DIN			357	374	374	371C	376C	374B	371B	376B	371C	376C	371B	376B	371C	376C	371B	376B	371C
ISO																			
Norm AMAYA	●	●																	
C	●	●					●				●	●			●	●			●
B 3.5°-5°				●	●	●			●	●			●	●			●	●	
A 6°-8°			●																
GUN				●		●	●	●	●	●			●	●			●	●	
TOL	6H	6H	6H	6H	6H	6H	6H	6H					2B	2B	2B	2B	2B	2B	2B
MACHINE	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Hand																			
CD	●	●	●	●	●				●	●	●	●	●	●	●	●	●	●	●
G						●	●	●											
TNX																			
PAS	M	M	M	MF	MF	M	M	MF	BSW	BSW	BSW	BSW	UNC	UNC	UNC	UNC	UNF	UNF	UNF
Angle	35°	35°			35°						35°	35°			35°	35°			35°
Icons																			



Tarauds - Filières - Accessoires acier rapide (HSS & HSSCo5%)

HSS & HSSCo5% Taps - Dies - Accessories

Ref	P292	P296	P298	P121	P122	P123	P391	P392	P397	P30	P0	P1	P6	P100T
Page	211	212	212	213	214	214	215	215	216	217	218	219	220	220
Vue														
MAT.	HSS CO5%	HSS CO5%	HSS CO5%	HSS G	HSS G	HSS G	HSS G	HSS G	HSS G	HSS G	HSS G	HSS G	HSS G	HSS CO5%
DIN	376C	5156B	5156C						40430		352	2181	5157	352
ISO				529	529	529				529				
Norm AMAYA														
C 2-5	●	●	●				●				●	●	●	
B 3.5-5.0														
A 5-8														
GUN		●		●		●								
TOL	2B			6H	6H	6H				6H	6H	6H		6H
MACHINE	●	●	●	●	●	●	●	●	●					
Hand										●	●	●	●	●
DP	●	●	●	●	●	●	●	●	●	●	●	●	●	●
G														
TNX														●
PAS	UNF	G (BSP)	G (BSP)	M	M	M	BSPT	NPT	PG	M	M	MF	G (BSP)	M
Angle	35°		35°		35°									
														

Séries courantes / Popular series



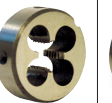
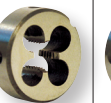
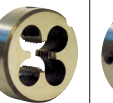
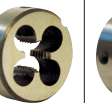
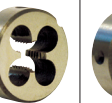
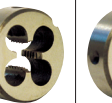
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Tarauds - Filières - Accessoires acier rapide (HSS & HSSCo5%)

HSS & HSSCo5% Taps - Dies - Accessories

Ref	P901	P902	P903	P904	P905
Page	226	226	226	227	227
Vue					
DIN		1814	1814	225	225

Ref	P540	P541	P550T	P555	P542	P543	P545	P546	P547	P549
Page	221	221	222	222	223	223	224	224	225	225
Vue										
MAT.	HSS	HSS	HSS CO5%	HSS	HSS	HSS	HSS	HSS	HSS	HSS
DIN		223	223	223	223	223	223	223	5158	
NFE 74001										
TOL	6g	6g	6g	6g	6g					
Hand	●	●	●	●	●	●	●	●	●	●
D	●	●	●		●	●	●	●	●	●
G				●						
TNX			●							
PAS	M	M	M	M	MF	BSW (BSF)	UNC	UNF	G (BSP)	NPT (NPTF)



Préconisation des Tarauds

Taps index

Diamètre de perçage d'avant trous pour le taraudage
Hole drilling diameter before tapping

M	Pas	Ø mm	MF	Pas	Ø mm	MF	Pas	Ø mm	BSW	Ø mm	UNC	Ø mm	UNF	Ø mm	PG	Ø mm
M 1	X 0,25	0,75	M 3	X 0,35	2,65	M 24	X 2	22,0	W 3/32	1,8	N° 1-64	1,50	N° 0-80	1,30	PG 7	11,40
M 1,1	X 0,25	0,85	M 3,5	X 0,35	3,15	M 25	X 1	24,0	W 1/8	2,6	N° 2-56	1,80	N° 1-72	1,60	PG 9	14,00
M 1,2	X 0,25	0,95	M 4	X 0,35	3,65	M 25	X 1,5	23,5	W 5/32	3,1	N° 3-48	2,10	N° 2-64	1,90	PG 11	17,25
M 1,4	X 0,30	1,10	M 4	X 0,5	3,50	M 26	X 1	25,0	W 3/16	3,6	N° 4-40	2,30	N° 3-56	2,10	PG 13,5	19,00
M 1,6	X 0,35	1,25	M 5	X 0,5	4,50	M 26	X 1,5	24,5	W 7/32	4,1	N° 5-40	2,60	N° 4-48	2,40	PG 16	21,25
M (1,7)	X 0,35	1,30	M 6	X 0,5	5,50	M 27	X 1	26,0	W 1/4	5,1	N° 6-32	2,85	N° 6-40	3,00	PG 21	26,75
M 1,8	X 0,35	1,45	M 6	X 0,75	5,20	M 27	X 1,5	25,5	W 5/16	6,5	N° 8-32	3,50	N° 8-36	3,50	PG 29	35,50
M 2	X 0,40	1,60	M 7	X 0,75	6,20	M 27	X 2	25,0	W 3/8	7,9	N° 10-24	3,90	N° 10-32	4,10	PG 36	45,50
M 2,2	X 0,45	1,75	M 8	X 0,5	7,50	M 28	X 1,5	26,5	W 7/16	9,3	N° 12-24	4,50	N° 12-28	4,70	PG 42	52,50
M (2,3)	X 0,40	1,90	M 8	X 0,75	7,20	M 28	X 2	26,0	W 1/2	10,5	1/4-20	5,20	1/4-28	5,50	PG 48	58,00
M 2,5	X 0,45	2,05	M 8	X 1	7,00	M 30	X 1	29,0	W 9/16	12,0	5/16-18	6,60	5/16-24	6,90	NPT Ø mm	
M (2,6)	X 0,45	2,10	M 9	X 1	8,00	M 30	X 1,5	28,5	W 5/8	13,5	3/8-16	8,00	3/8-24	8,50		
M 3	X 0,50	2,50	M 10	X 0,5	9,50	M 30	X 2	28,0	W 3/4	16,5	7/16-14	9,40	7/16-20	9,90	NPT Ø mm	
M 3,5	X 0,60	2,90	M 10	X 0,75	9,20	M 32	X 1,5	30,5	W 7/8	19,3	1/2-13	10,80	1/2-20	11,50		
M 4	X 0,70	3,30	M 10	X 1	9,00	M 33	X 1,5	31,5	W 1"	22,0	9/16-18	12,20	9/16-18	12,90	1/16-27	6,30
M 4,25	X 0,75	3,70	M 10	X 1,25	8,80	M 33	X 2	31,0	W 1 1/8	24,8	5/8-18	14,50	5/8-18	14,50	01/08/27	8,50
M 5	X 0,80	4,20	M 11	X 1	10,00	M 34	X 1,5	32,5	W 1 1/4	27,8	3/4-10	16,50	7/8-9	19,50	01/04/18	11,20
M 6	X 1,00	5,00	M 12	X 0,75	11,20	M 35	X 1,5	33,5	W 1 3/8	30,2	7/8-9	19,50	1"-12	23,25	03/08/18	14,50
M 7	X 1,00	6,00	M 12	X 1	11,00	M 36	X 1,5	34,5	W 1 1/2	33,5	1"-8	22,25	1 1/8-12	26,50	01/02/14	18,00
M 8	X 1,25	6,80	M 12	X 1,25	10,80	M 36	X 2	34,0	W 1 3/4	38,5	1 1/8-7	25,00	1 1/4-12	29,50	03/04/14	23,00
M 9	X 1,25	7,80	M 12	X 1,5	10,50	M 36	X 3	33,0	W 2"	44,5	1 1/4-7	28,25	1 3/8-12	32,50	1"-11,5	29,00
M 10	X 1,50	8,50	M 13	X 1	12,00	M 38	X 1,5	36,5			1 3/8-6	30,75	1 1/2-12	36,00	1 1/2-11,5	38,00
M 11	X 1,50	9,50	M 13	X 1,5	11,50	M 39	X 1,5	37,5			1 1/2-6	34,00			1 1/2-11,5	44,00
M 12	X 1,75	10,20	M 13	X 1,75	11,20	M 39	X 2	37,0	BSF Ø mm		1 3/4-5	39,50	BSP Ø mm		2"-11,5	56,00
M 14	X 2,00	12,00	M 14	X 1	13,00	M 39	X 3	36,0			2"-4,5	45,00			2 1/2-8	67,00
M 16	X 2,00	14,00	M 14	X 1,25	12,80	M 40	X 1,5	38,5			2 1/4-4,5	51,50			03-aout	83,00
M 18	X 2,50	15,50	M 14	X 1,5	12,50	M 40	X 2	38,0	BSF 1/4	5,2	2 1/2-4	57,25	G 1/8	8,80		
M 20	X 2,50	17,50	M 15	X 1	14,00	M 40	X 3	37,0	BSF 5/16	6,6	2 3/4-4	63,50	G 1/4	11,80		
M 22	X 2,50	19,50	M 15	X 1,5	13,50	M 42	X 1,5	40,5	BSF 3/8	8,1	3"-4	70,00	G 3/8	15,25		
M 24	X 3,00	21,00	M 15	X 2	13,00	M 42	X 2	40,0	BSF 7/8	9,5	3 1/4-4	76,50	G 1/2	19,00		
M 27	X 3,00	24,00	M 16	X 1	15,00	M 42	X 3	39,0	BSF 1/2	11,0	3 1/2-4	82,60	G 5/8	21,00		
M 30	X 3,50	26,50	M 16	X 1,5	14,50	M 45	X 1,5	43,5	BSF 5/8	14,0			G 3/4	24,50		
M33	X 3,50	29,50	M 18	X 1	17,00	M 45	X 2	43,0	BSF 3/4	16,5	Taraud M a refouler Ø mm		G 7/8	28,25		
M 36	X 4,00	32,00	M 18	X 1,5	16,50	M 45	X 3	42,0	BSF 7/8	19,5			G 1"	30,75		
M 39	X 4,00	35,00	M 18	X 2	16,00	M 48	X 1,5	46,5	BSF 1"	22,5	M 2	1,82	G 1 1/8	35,30		
M 42	X 4,50	37,50	M 20	X 1	19,00	M 48	X 2	46,0			M 3	2,80	G 1 1/4	39,30		
M 45	X 4,50	40,50	M 20	X 1,5	18,50	M 48	X 3	45,0			M 4	3,70	G 1 3/8	41,70		
M 48	X 5,00	43,00	M 20	X 2	18,00	M 50	X 1,5	48,5			M 5	4,65	G 1 1/2	45,20		
M 52	X 5,00	47,00	M 22	X 1	21,00	M 50	X 2	48,0			M 6	5,55	G 1 3/4	51,10		
M 3	X 0,60	2,40	M 22	X 1,5	20,50	M 50	X 3	47,0			M 8	7,40	G 2"	57,00		
M 3,5	X 0,75	2,75	M 22	X 2	20,00	M 52	X 1,5	50,5			M 10	9,30	G 2 1/4	63,10		
M 4	X 0,75	3,25	M 24	X 1	23,00	M 52	X 2	50,0			M 12	11,20	G 2 1/2	72,60		
M 5	X 0,90	4,10	M 24	X 1,5	22,50	M 52	X 3	49,0			M 14	13,00	G 2 3/4	78,90		



Production line



P745

POPULAR
SERIES

- Taraud machine demi long - Revêtement vapeur - Spécial Inox .
- Machine tap semi-long - Steam tempered recommended for Inox.

	Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
DIN 371	M 02,0	40	2,8	8	45	2,1
	M 02,2	45	2,8	8	45	2,1
	M 02,3	40	2,8	8	45	2,1
	M 02,5	45	2,8	9	50	2,1
	M 02,6	45	2,8	9	50	2,1
	M 03,0	50	3,5	11	56	2,7
	M 03,5	60	4,0	12	56	3,0
	M 04,0	70	4,5	13	63	3,4
	M 04,5	75	6,0	14	70	4,9
	M 05,0	80	6,0	15	70	4,9
	M 06,0	100	6,0	17	80	4,9
	M 07,0	100	7,0	17	80	5,5
	M 08,0	125	8,0	20	90	6,2
	M 09,0	125	9,0	20	90	7,0
DIN 376	M 10,0	150	10,0	22	100	8,0
	M 11,0	150	8,0	22	100	6,2
	M 12,0	175	9,0	24	110	7,0
	M 14,0	200	11,0	26	110	9,0
	M 16,0	200	12,0	27	110	9,0
	M 18,0	250	14,0	30	125	11,0
	M 20,0	250	16,0	32	140	12,0

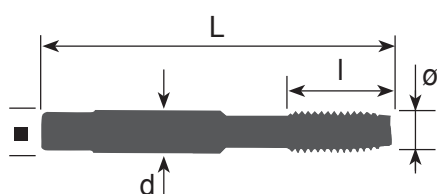
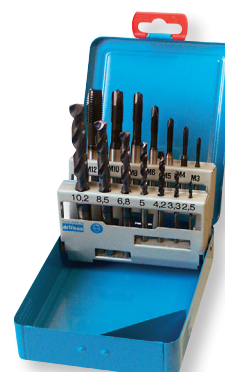
RP-P745

Coffret de 5 tarauds
Ø 4 - 5 - 6 - 8 - 10 mm



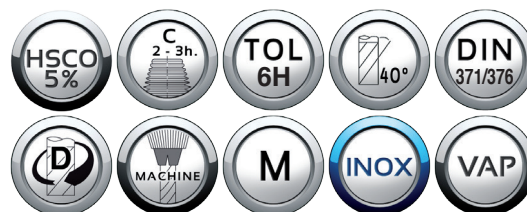
PK P745 / F16S

Coffret de 7 forets F16S
Ø 2,5 - 3,3 - 4,2 - 5,0 - 6,8 - 8,5 - 10,2 mm
+ 7 tarauds P745
M 3 - 4 - 5 - 6 - 8 - 10 - 12



Ref. P748

- Taraud machine demi long - Revêtement vapeur - Spécial Inox .
- Machine tap semi-long - Steam tempered recommended for Inox.



Production line

	Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
DIN 371	M 02,0	40	2,8	8	45	2,1
	M 02,2	45	2,8	8	45	2,1
	M 02,3	40	2,8	8	45	2,1
	M 02,5	45	2,8	9	50	2,1
	M 02,6	45	2,8	9	50	2,1
	M 03,0	50	3,5	6	56	2,7
	M 03,5	60	4,0	7	56	3,0
	M 04,0	70	4,5	7	63	3,4
	M 04,5	75	6,0	8	70	4,9
	M 05,0	80	6,0	8	70	4,9
	M 06,0	100	6,0	10	80	4,9
	M 07,0	100	7,0	10	80	5,5
	M 08,0	125	8,0	13	90	6,2
	M 09,0	125	9,0	13	90	7,0
DIN 376	M 10,0	150	10,0	15	100	8,0
	M 11,0	150	8,0	17	100	6,2
	M 12,0	175	9,0	18	110	7,0
	M 14,0	200	11,0	20	110	9,0
	M 16,0	200	12,0	20	110	9,0
	M 18,0	250	14,0	25	125	11,0
	M 20,0	250	16,0	25	140	12,0



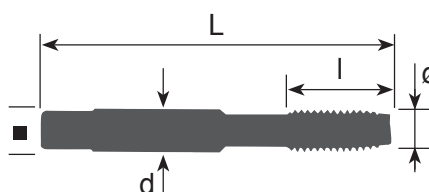
P748

POPULAR
SERIES


RP-P748

Coffret de 5 tarauds
Ø 4 - 5 - 6 - 8 - 10 mm


PK P748 / F16S

Coffret de 7 forets F16S
Ø 2,5 - 3,3 - 4,2 - 5,0 - 6,8 - 8,5 - 10,2 mm
+ 7 tarauds P748
M 3 - 4 - 5 - 6 - 8 - 10 - 12


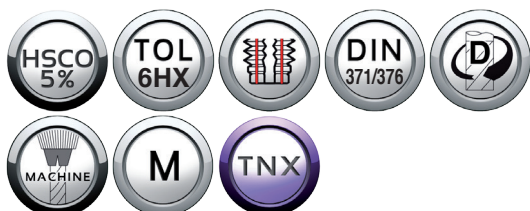


P618S

- Taraud machine à refouler demi long.
- Fluteless machine tap - Semi-long.

	Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
DIN 371	M 02,0	40	2,8	8	45	2,1
	M 02,5	45	2,8	9	50	2,1
	M 03,0	50	3,5	11	56	2,7
	M 04,0	70	4,5	13	63	3,4
	M 05,0	80	6,0	16	70	4,9
	M 06,0	100	6,0	19	80	4,9
	*M 07,0	100	6,0	19	80	4,9
	M 08,0	125	8,0	22	90	6,2
	M 10,0	150	10,0	24	100	8,0
	M 12,0	175	9,0	29	110	7,0
DIN 376	M 14,0	200	11,0	30	110	9,0
	M 16,0	200	12,0	32	110	9,0

* jusqu'à épuisement du stock /
until the stock is exhausted.



P617S

- Taraud machine à refouler demi long AVEC RAINURES DE LUBRIFICATION.
- Fluteless machine tap WITH COOLANT FLUTES.

	Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
DIN 371	M 02,0	40	2,8	8	45	2,1
	M 02,5	45	2,8	9	50	2,1
	M 03,0	50	3,5	11	56	2,7
	M 04,0	70	4,5	13	63	3,4
	M 05,0	80	6,0	16	70	4,9
	M 06,0	100	6,0	19	80	4,9
	M 08,0	125	8,0	22	90	6,2
	M 10,0	150	10,0	24	100	8,0
	M 12,0	175	9,0	29	110	7,0
	M 14,0	200	11,0	30	110	9,0
DIN 376	M 16,0	200	12,0	32	110	9,0



Ref. P718S & P717S

P718S

- Taraud machine à refouler .
- Fluteless machine tap.

	Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
DIN 371	M 03	50	3,5	11	56	2,7
	M 04	70	4,5	13	63	3,4
	M 05	80	6,0	16	70	4,9
	M 06	100	6,0	19	80	4,9
	M 08	125	8,0	22	90	6,2
	M 10	150	10,0	24	100	8,0
DIN 376	M 12	175	9,0	29	110	7,0

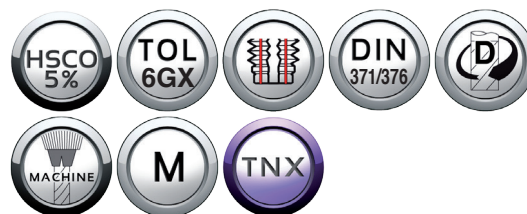


P718S

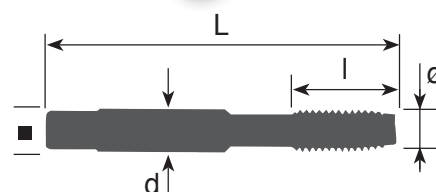
P717S

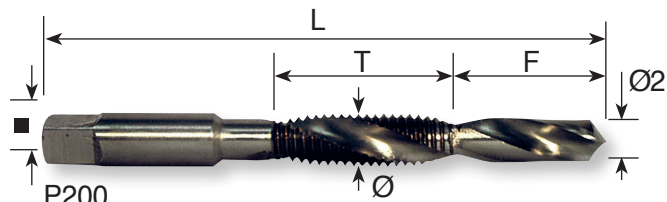
- Taraud machine à refouler AVEC RAINURES DE LUBRIFICATION.
- Fluteless machine tap WITH COOLANT FLUTES.

	Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
DIN 371	M 03	50	3,5	11	56	2,7
	M 04	70	4,5	13	63	3,4
	M 05	80	6,0	16	70	4,9
	M 06	100	6,0	19	80	4,9
	M 08	125	8,0	22	90	6,2
	M 10	150	10,0	24	100	8,0
DIN 376	M 12	175	9,0	29	110	7,0



P717S





P200



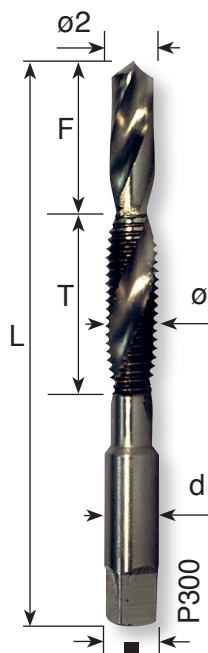
P200T



RP P200T

Coffret de 6 forets-taraudeurs

M 3 - 4 - 5 - 6 - 8 - 10



P300

P200 & P200T

- Foret taraudeur (alliages jusqu'à 600N/mm²).
- Machine drill tap (alloys up to 600 N/mm²).

Ø mm	PAS *0,01	Ø2 mm	F mm	T mm	L mm	■ mm
M 03	50	2,5	16	11	56	2,4
M 04	70	3,3	18	14	63	3,0
M 05	80	4,2	20	18	71	3,8
M 06	100	5,0	22	22	80	4,9
M 08	125	6,8	26	25	95	6,2
M 10	150	8,5	30	31	106	8,0
M 12	175	10,2	32	35	115	9,0

P300

- Foret taraudeur (alliages jusqu'à 600N/mm²).
- Machine drill tap (alloys up to 600N/mm²).

Ø in	PAS *0,01	Ø2 mm	d mm	F mm	T mm	L mm	■ mm
BSW 1/8	40	2,6	3	16	11	56	2,4
BSW 5/32	32	3,2	4	18	14	63	3,0
BSW 3/16	24	3,7	5	20	18	71	3,8
BSW 1/4	20	5,1	6	22	22	80	4,9
BSW 5/16	18	6,5	8	26	25	95	6,2
BSW 3/8	16	7,9	10	30	31	106	8,0
BSW 1/2	12	10,5	12	32	35	115	9,0

RP P300

Coffret de 6 forets taraudeurs

M 1/8 - 5/32 - 3/16 - 1/4 - 5/16 - 3/8



P210 & P210T

- Taraud machine demi-long.
- Machine tap semi-long.

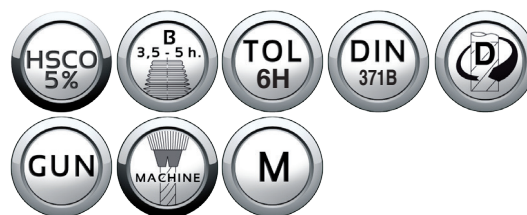
Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 02,0	40	2,8	8	45	2,1
M 02,5	45	2,8	9	50	2,1
M 03,0	50	3,5	11	56	2,7
M 03,5	60	4,0	13	56	3,0
M 04,0	70	4,5	13	63	3,4
M 05,0	80	6,0	16	70	4,9
M 06,0	100	6,0	19	80	4,9
M 07,0	100	7,0	17	80	5,5
M 08,0	125	8,0	22	90	6,2
M 09,0	125	9,0	20	90	7,0
M 10,0	150	10,0	24	100	8,0

**POPULAR
SERIES**

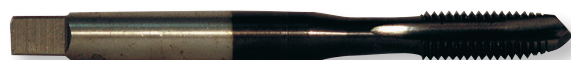
P220 & P220T

- Taraud machine demi-long.
- Machine tap semi-long.

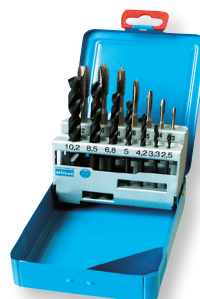
Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	2,2	11	56	-
M 04	70	2,8	13	63	2,1
M 05	80	3,5	16	70	2,7
M 06	100	4,5	19	80	3,4
M 08	125	6,0	22	90	4,9
M 10	150	7,0	24	100	5,5
M 12	175	9,0	29	110	7,0
M 14	200	11,0	30	110	9,0
M 16	200	12,0	32	110	9,0
M 18	250	14,0	34	125	11,0
M 20	250	16,0	34	140	12,0
M 22	250	18,0	34	140	14,5
M 24	300	18,0	38	160	14,5
M 27	300	20,0	38	160	16,0
M 30	350	22,0	45	180	18,0
M 33	350	25,0	50	180	20,0
M 36	400	28,0	56	200	22,0
M 39	400	32,0	60	200	24,0
M 42	450	32,0	60	200	24,0
M 45	450	36,0	65	220	29,0
M 48	500	36,0	70	250	29,0
M 52	500	40,0	70	250	32,0



P210



P210T



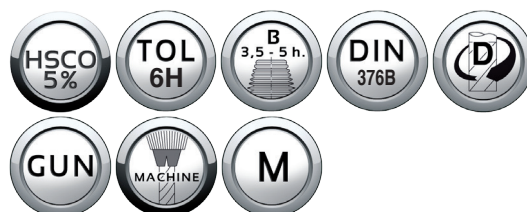
PK P210 / A10

Coffret de 7 forets A10

Ø 2,5 - 3,3 - 4,2 - 5 - 6,8 - 8,5 - 10,2 mm

+ 7 tarauds P210

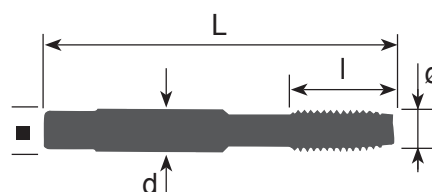
Ø 3 - 4 - 5 - 6 - 8 - 10 - 12 mm

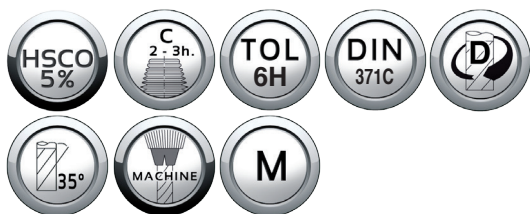


P220



P220T





P230



P230T



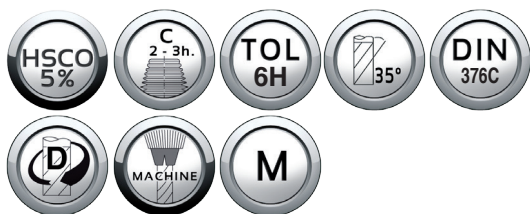
PK P230 / A10

Coffret de 7 forets A10

Ø 2,5 - 3,3 - 4,2 - 5 - 6,8 - 8,5 - 10,2 mm

+ 7 tarauds P230

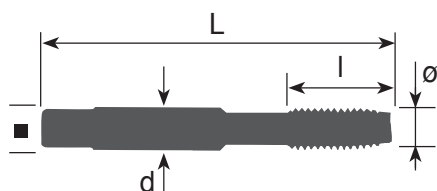
Ø 3 - 4 - 5 - 6 - 8 - 10 - 12 mm



P240



P240T



P230 & P230T

- Taraud machine hélicoïdal demi-long.
- Spiral flute Machine tap semi-long.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 02	40	2,8	6	45	2,1
M 03	50	3,5	6	56	2,7
M 04	70	4,5	7	63	3,4
M 05	80	6,0	8	70	4,9
M 06	100	6,0	10	80	4,9
M 08	125	8,0	13	90	6,2
M 10	150	10,0	15	100	8,0

POPULAR
SERIES

P240 & P240T

- Taraud machine hélicoïdal demi-long.
- Spiral flute Machine tap semi-long.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	2,2	6	56	-
M 04	70	2,8	7	63	2,1
M 05	80	3,5	8	70	2,7
M 06	100	4,5	10	80	3,4
M 08	125	6,0	14	90	4,9
M 10	150	7,0	16	100	5,5
M 12	175	9,0	18	110	7,0
M 14	200	11,0	20	110	9,0
M 16	200	12,0	22	110	9,0
M 18	250	14,0	25	125	11,0
M 20	250	16,0	25	140	12,0
M 22	250	18,0	27	140	14,5
M 24	300	18,0	30	160	14,5
M 27	300	20,0	30	160	16,0
M 30	350	22,0	35	180	18,0

P250 & P250T

- Taraud machine demi-long à filets alternés.
- Machine tap semi-long, with interrupted thread.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	3,5	11	56	2,7
M 04	70	4,5	13	63	3,4
M 05	80	6,0	16	70	4,9
M 06	100	6,0	19	80	4,9
M 08	125	8,0	22	90	6,2
M 10	150	10,0	24	100	8,0



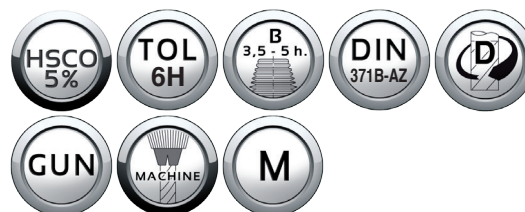
PK P250 / A15

Coffret de 7 forets A15

Ø 2,5 - 3,3 - 4,2 - 5 - 6,8 - 8,5 - 10,2 mm

+ 7 tarauds P250

Ø 3 - 4 - 5 - 6 - 8 - 10 - 12 mm



P250



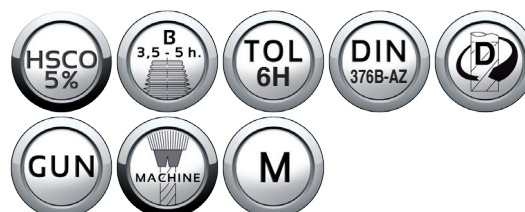
P250T



P260 & P260T

- Taraud machine demi-long à filets alternés.
- Machine tap semi-long with interrupted thread.

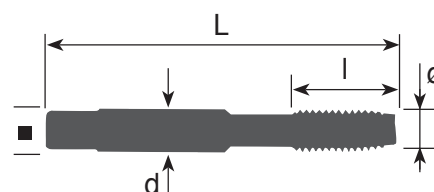
Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	2,2	11	56	-
M 04	70	2,8	13	63	2,1
M 05	80	3,5	16	70	2,7
M 06	100	4,5	19	80	3,4
M 08	125	6,0	22	90	4,9
M 10	150	7,0	24	100	5,5
M 12	175	9,0	29	110	7,0
M 14	200	11,0	30	110	9,0
M 16	200	12,0	32	110	9,0
M 18	250	14,0	34	125	11,0
M 20	250	16,0	34	140	12,0
M 22	250	18,0	34	140	14,5
M 24	300	18,0	38	160	14,5

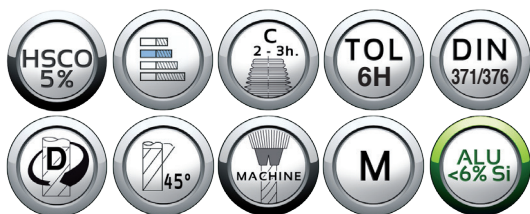


P260



P260T





P615



P615T



P400

P615 & P615T

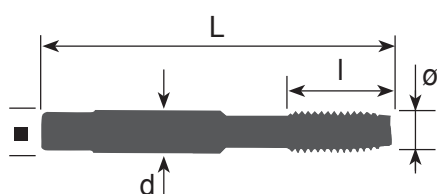
- Taraud machine demi-long - Recommandé pour l'aluminium.
- Machine tap semi-long - Suitable for aluminium.

	Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
DIN 371	M 03,0	50	3,5	6	56	2,7
	M 03,5	60	4,0	7	56	3,0
	M 04,0	70	4,5	7	63	3,4
	M 05,0	80	6,0	8	70	4,9
	M 06,0	100	6,0	10	80	4,9
	M 07,0	100	7,0	10	80	5,5
DIN 376	M 08,0	125	8,0	13	90	6,2
	M 10,0	150	10,0	15	100	8,0
	M 12,0	175	9,0	18	110	7,0
	M 14,0	200	11,0	20	110	9,0

P400

- Taraud GUN long - PAS ISO métrique.
- Long GUN pointed tap - ISO metric coarse thread.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	3,5	11	100	2,7
M 04	70	4,5	13	100	3,4
M 05	80	6,0	16	100	4,9
M 06	100	6,0	19	100	4,9
M 08	125	8,0	22	100	6,2
M 10	150	10,0	24	100	8,0
M 12	175	12,0	29	100	9,0



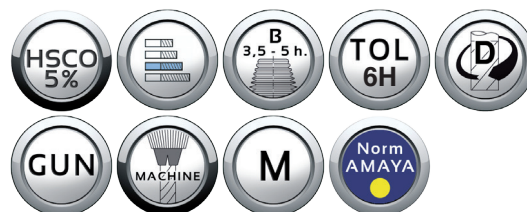


Ref. P420 & P450

P420

- Taraud GUN extra-long - PAS ISO métrique.
- Extra-long GUN pointed tap - ISO metric coarse thread.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 04	70	4,5	13	120	3,4
M 05	80	6,0	16	120	4,9
M 06	100	6,0	19	120	4,9
M 08	125	8,0	22	120	6,2
M 10	150	10,0	24	120	8,0
M 12	175	12,0	29	120	9,0

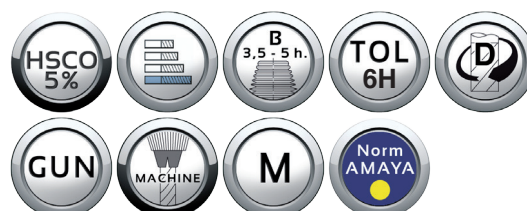


P420

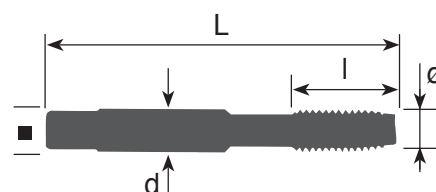
P450

- Taraud GUN extra-long - PAS ISO métrique.
- Extra-long GUN pointed tap - ISO metric coarse thread.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 04	70	4,5	13	150	3,4
M 05	80	6,0	16	150	4,9
M 06	100	6,0	19	150	4,9
M 08	125	8,0	22	150	6,2
M 10	150	10,0	24	150	8,0
M 12	175	12,0	29	150	9,0



P450





P500



P520

P500

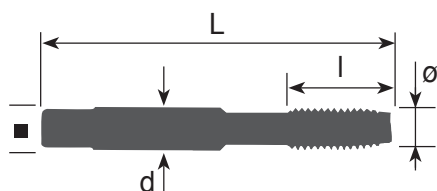
- Taraud hélicoïdal long - Pas ISO métrique.
- Long spiral fluted tap - ISO metric coarse thread.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	3,5	6	100	2,7
M 04	70	4,5	7	100	3,4
M 05	80	6,0	8	100	4,9
M 06	100	6,0	10	100	4,9
M 08	125	8,0	14	100	6,2
M 10	150	10,0	16	100	8,0
M 12	175	12,0	18	100	9,0

P520

- Taraud hélicoïdal long - Pas ISO métrique.
- Long spiral fluted tap - ISO metric coarse thread.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 04	70	4,5	7	120	3,4
M 05	80	6,0	8	120	4,9
M 06	100	6,0	10	120	4,9
M 08	125	8,0	14	120	6,2
M 10	150	10,0	16	120	8,0
M 12	175	12,0	18	120	9,0



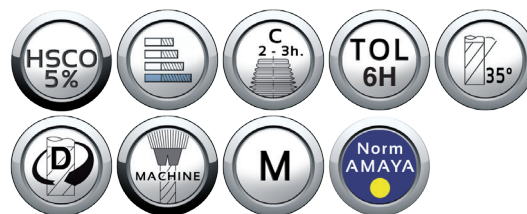


Ref. P530 & P299

P530

- Taraud hélicoïdal extra-long - Pas ISO métrique.
- Extra-long spiral fluted tap - ISO metric coarse thread.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 04	70	4,5	7	150	3,4
M 05	80	6,0	8	150	4,9
M 06	100	6,0	10	150	4,9
M 08	125	8,0	14	150	6,2
M 10	150	10,0	16	150	8,0
M 12	175	12,0	18	150	9,0

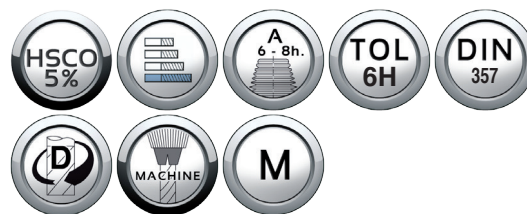


P530

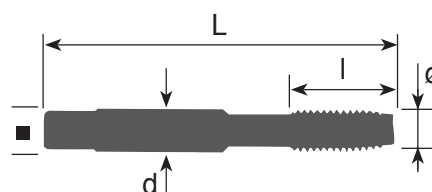
P299

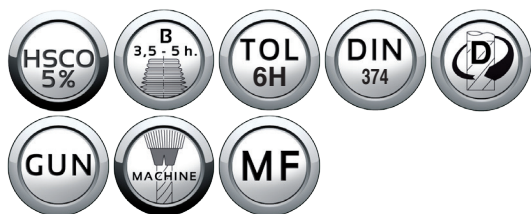
- Taraud machine à l'enfilade.
- Screw tap for nuts threading.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	2,2	22	70	-
M 04	70	2,8	25	90	2,1
M 05	80	3,5	28	100	2,7
M 06	100	4,5	32	110	3,4
M 08	125	6,0	40	125	4,9
M 10	150	7,0	45	140	5,5
M 12	175	9,0	50	180	7,0
M 14	200	11,0	56	200	9,0
M 16	200	12,0	63	200	9,0
M 18	250	14,0	63	220	11,0
M 20	250	16,0	70	250	12,0



P299





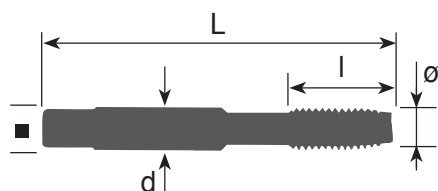
- Taraud machine court - Pas ISO métrique fin.
- Machine tap short - ISO metric fine coarse thread.



P211

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	35	2,2	9	56	-
M 04	35	2,5	10	56	2,1
M 04	50	2,8	10	63	2,1
M 05	50	3,5	12	70	2,7
M 05	75	3,5	12	70	2,7
M 06	50	4,5	14	80	3,4
M 06	75	4,5	14	80	4,9
M 07	75	4,5	14	80	4,3
M 08	50	6,0	19	80	4,9
M 08	75	6,0	19	90	4,9
M 08	100	6,0	22	90	4,9
M 09	75	7,0	12	90	5,5
M 09	100	7,0	22	90	5,5
M 10	75	7,0	20	90	5,5
M 10	100	7,0	20	90	5,5
M 10	125	7,0	24	100	5,5
M 11	100	8,0	20	90	6,2
M 11	125	8,0	22	90	6,2
M 12	75	9,0	22	100	7,0
M 12	100	9,0	22	100	7,0
M 12	125	9,0	22	100	7,0
M 12	150	9,0	22	100	7,0
M 13	100	9,0	22	100	9,0
M 13	150	9,0	22	100	9,0
M 14	75	9,0	22	100	9,0
M 14	100	11,0	22	100	9,0
M 14	125	11,0	22	100	9,0
M 14	150	11,0	22	100	9,0
M 15	100	12,0	22	100	9,0
M 15	150	12,0	22	100	9,0
M 16	100	12,0	22	100	9,0
M 16	125	12,0	22	100	9,0
M 16	150	12,0	22	100	9,0
M 18	100	14,0	25	100	11,0
M 18	125	14,0	25	110	11,0
M 18	150	14,0	25	110	11,0
M 18	200	14,0	34	125	11,0
M 20	100	16,0	25	125	12,0
M 20	125	16,0	25	125	12,0
M 20	150	16,0	25	125	12,0
M 20	200	16,0	34	140	12,0
M 21	150	16,0	25	125	12,0
M 22	100	18,0	25	125	14,5
M 22	125	18,0	25	125	14,5
M 22	150	18,0	25	125	14,5
M 22	200	18,0	34	140	14,5
M 23	150	18,0	25	125	14,5
M 24	100	18,0	28	140	14,5
M 24	125	18,0	28	140	14,5
M 24	150	18,0	28	140	14,5
M 24	200	18,0	28	140	14,5

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 25	100	18,0	28	140	14,5
M 25	150	18,0	28	140	14,5
M 26	100	18,0	28	140	14,5
M 26	150	18,0	28	140	14,5
M 26	200	18,0	28	140	14,5
M 27	100	20,0	28	140	16,0
M 27	150	20,0	28	140	16,0
M 27	200	20,0	28	140	16,0
M 28	100	20,0	28	140	16,0
M 28	150	20,0	28	140	16,0
M 28	200	20,0	28	140	16,0
M 29	150	22,0	28	150	18,0
M 30	100	22,0	28	150	18,0
M 30	150	22,0	28	150	18,0
M 30	200	22,0	28	150	18,0
M 30	250	22,0	45	180	18,0
M 30	300	22,0	45	180	18,0
M 32	150	22,0	28	150	18,0
M 32	200	22,0	28	150	18,0
M 32	300	22,0	50	180	18,0
M 33	150	25,0	30	160	20,0
M 33	200	25,0	30	160	20,0
M 33	300	25,0	50	180	20,0
M 34	150	28,0	30	170	22,0
M 34	200	28,0	30	170	22,0
M 35	150	28,0	30	170	22,0
M 36	150	28,0	30	170	22,0
M 36	200	28,0	30	170	22,0
M 36	300	28,0	56	200	22,0
M 38	150	28,0	30	170	22,0
M 39	150	32,0	30	170	24,0
M 39	200	32,0	30	170	24,0
M 39	300	32,0	60	200	24,0
M 40	150	32,0	30	170	24,0
M 40	200	32,0	30	170	24,0
M 40	300	32,0	60	200	24,0
M 42	150	32,0	30	170	24,0
M 42	200	32,0	30	170	24,0
M 42	300	32,0	60	200	24,0
M 45	150	36,0	32	180	29,0
M 45	200	36,0	32	180	29,0
M 45	300	36,0	50	200	29,0
M 48	150	36,0	32	190	29,0
M 48	200	36,0	32	190	29,0
M 48	300	36,0	50	225	29,0
M 50	150	36,0	32	190	29,0
M 50	200	36,0	32	190	29,0
M 50	300	36,0	50	225	29,0
M 52	150	40,0	32	190	32,0
M 52	200	40,0	32	190	32,0
M 52	300	40,0	50	225	32,0





Ref. P212

- Taraud machine hélicoïdal court - Pas ISO métrique fin.
- Spiral fluted machine tap short - ISO metric fine coarse thread.

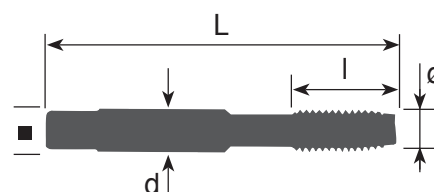


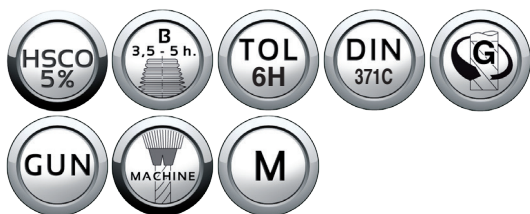
Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	35	2,2	5	56	-
M 04	35	2,8	5	63	2,1
M 04	50	2,8	5	63	2,1
M 05	50	3,5	5	70	2,7
M 05	75	3,5	8	70	2,7
M 06	50	4,5	5	80	3,4
M 06	75	4,5	8	80	4,9
M 07	75	5,5	8	80	4,3
M 08	50	6,0	8	80	4,9
M 08	75	6,0	8	80	4,9
M 08	100	6,0	10	90	4,9
M 09	75	7,0	10	80	5,5
M 09	100	7,0	10	90	5,5
M 10	75	7,0	10	90	5,5
M 10	100	7,0	10	90	5,5
M 10	125	7,0	16	100	5,5
M 11	100	8,0	11	90	6,2
M 11	125	8,0	14	90	6,2
M 12	75	9,0	10	100	7,0
M 12	100	9,0	11	100	7,0
M 12	125	9,0	15	100	7,0
M 12	150	9,0	15	100	7,0
M 13	100	11,0	11	100	9,0
M 13	150	11,0	15	100	9,0
M 14	75	11,0	10	100	9,0
M 14	100	11,0	11	100	9,0
M 14	125	11,0	15	100	9,0
M 14	150	11,0	15	100	9,0
M 15	100	12,0	12	100	9,0
M 15	150	12,0	15	100	9,0
M 16	100	12,0	12	100	9,0
M 16	125	12,0	15	100	9,0
M 16	150	12,0	15	100	9,0
M 18	100	14,0	13	110	11,0
M 18	125	14,0	15	110	11,0
M 18	150	14,0	17	110	11,0
M 18	200	14,0	20	125	11,0
M 20	100	16,0	12	125	12,0
M 20	125	16,0	17	125	12,0
M 20	150	16,0	17	125	12,0
M 20	200	16,0	20	140	12,0
M 21	150	16,0	17	140	12,0
M 22	100	18,0	14	125	14,5
M 22	125	18,0	17	125	14,5
M 22	150	18,0	17	125	14,5
M 22	200	18,0	20	140	14,5
M 23	150	18,0	17	125	14,5
M 24	100	18,0	15	140	14,5
M 24	125	18,0	17	140	14,5
M 24	150	18,0	20	140	14,5
M 24	200	18,0	20	140	14,5

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 25	100	18,0	15	140	14,5
M 25	150	18,0	20	140	14,5
M 26	100	18,0	15	140	14,5
M 26	150	18,0	20	140	14,5
M 26	200	18,0	20	140	14,5
M 27	100	20,0	15	140	16,0
M 27	150	20,0	20	140	16,0
M 27	200	20,0	20	140	16,0
M 28	100	20,0	15	140	16,0
M 28	150	20,0	20	140	16,0
M 28	200	20,0	20	140	16,0
M 29	150	22,0	22	150	18,0
M 30	100	22,0	17	150	18,0
M 30	150	22,0	22	150	18,0
M 30	200	22,0	22	150	18,0
M 30	250	22,0	27	180	18,0
M 30	300	22,0	30	180	18,0
M 32	150	22,0	22	150	18,0
M 32	200	22,0	22	150	18,0
M 32	300	22,0	30	180	18,0
M 33	150	25,0	24	160	20,0
M 33	200	25,0	24	160	20,0
M 33	300	25,0	30	180	20,0
M 34	150	28,0	24	170	22,0
M 34	200	28,0	24	170	22,0
M 35	150	28,0	24	170	22,0
M 36	150	28,0	24	170	22,0
M 36	200	28,0	24	170	22,0
M 36	300	28,0	30	200	22,0
M 38	150	28,0	24	170	22,0
M 39	150	32,0	25	170	24,0
M 39	200	32,0	25	170	24,0
M 39	300	32,0	30	200	24,0
M 40	150	32,0	25	170	24,0
M 40	200	32,0	25	170	24,0
M 40	300	32,0	30	200	24,0
M 42	150	32,0	25	170	24,0
M 42	200	32,0	25	170	24,0
M 42	300	32,0	30	200	24,0
M 45	150	36,0	27	180	29,0
M 45	180	36,0	27	180	29,0
M 45	200	36,0	30	200	29,0
M 48	150	36,0	27	190	29,0
M 48	200	36,0	27	190	29,0
M 48	300	36,0	33	225	29,0
M 50	150	36,0	27	190	29,0
M 50	200	36,0	27	190	29,0
M 50	300	36,0	33	225	29,0
M 50	150	40,0	27	190	32,0
M 50	200	40,0	27	190	32,0
M 52	300	40,0	33	225	32,0



P212



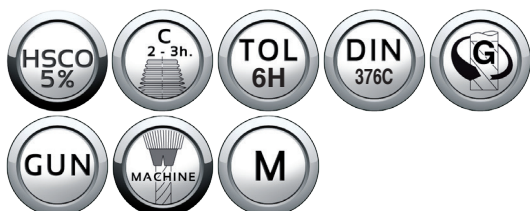


P244

P244

- Taraud machine demi-long - Pas ISO métrique à gauche.
- Machine tap semi-long - Left ISO metric coarse thread.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	3,5	11	56	2,7
M 04	70	4,5	13	63	3,4
M 05	80	6,0	16	70	4,9
M 06	100	6,0	19	80	4,9
M 08	125	8,0	22	90	6,2
M 10	150	10,0	24	100	8,0

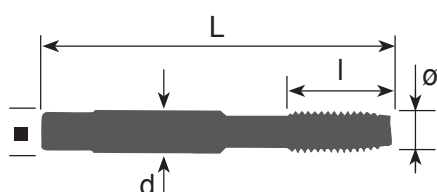


P266

P266

- Taraud machine demi-long GUN - Pas ISO métrique à gauche.
- Machine tap GUN semi-long - Left ISO metric coarse thread.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 12	175	9	29	110	7,0
M 14	200	11	30	110	9,0
M 16	200	12	32	110	9,0
M 18	250	14	34	125	11,0
M 20	250	16	34	140	12,0
M 22	250	18	34	140	14,5
M 24	300	18	38	160	14,5





Ref. P267

• Taraud machine GUN demi-long -
Pas fin à gauche.

• GUN Machine tap semi-long - Left
fine coarse thread.

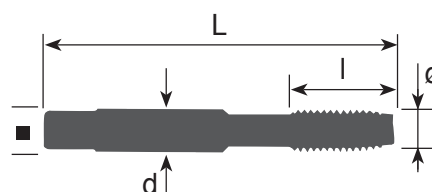


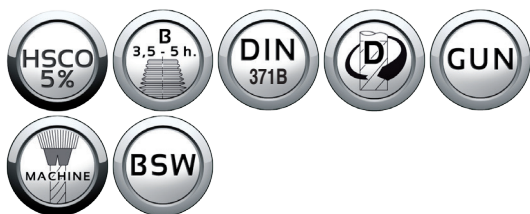
Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	35	2,2	9	56	-
M 04	35	2,8	10	63	2,1
M 04	50	2,8	10	63	2,1
M 05	50	3,5	12	70	2,7
M 05	75	3,5	12	70	2,7
M 06	50	4,5	14	80	3,4
M 06	75	4,5	14	80	3,4
M 07	75	5,5	14	80	4,3
M 08	50	6,0	19	80	4,9
M 08	75	6,0	19	80	4,9
M 08	100	6,0	22	90	4,9
M 09	75	7,0	19	80	5,5
M 09	100	7,0	22	80	5,5
M 10	75	7,0	20	90	5,5
M 10	100	7,0	20	90	5,5
M 10	125	7,0	24	100	5,5
M 11	100	8,0	20	90	6,2
M 11	125	8,0	22	90	6,2
M 12	75	9,0	22	100	7,0
M 12	100	9,0	22	100	7,0
M 12	125	9,0	22	100	7,0
M 12	150	9,0	22	100	7,0
M 13	100	11,0	22	100	9,0
M 13	150	11,0	22	100	9,0
M 14	75	11,0	22	100	9,0
M 14	100	11,0	22	100	9,0
M 14	125	11,0	22	100	9,0
M 14	150	11,0	22	100	9,0
M 15	100	12,0	22	100	9,0
M 15	150	12,0	22	100	9,0
M 16	100	12,0	22	100	9,0
M 16	125	12,0	22	100	9,0
M 16	150	12,0	22	100	9,0
M 18	100	14,0	25	110	11,0
M 18	125	14,0	25	110	11,0

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 18	150	14,0	25	110	11,0
M 18	200	14,0	34	125	11,0
M 20	100	16,0	25	125	12,0
M 20	125	16,0	25	125	12,0
M 20	150	16,0	25	125	12,0
M 20	200	16,0	34	140	12,0
M 21	150	16,0	25	125	12,0
M 22	100	18,0	25	125	14,5
M 22	125	18,0	25	125	14,5
M 22	150	18,0	25	125	14,5
M 22	200	18,0	34	140	14,5
M 23	150	18,0	25	125	14,5
M 24	100	18,0	28	140	14,5
M 24	125	18,0	28	140	14,5
M 24	150	18,0	28	140	14,5
M 24	150	18,0	28	140	14,5
M 24	200	18,0	28	140	14,5
M 25	100	18,0	28	140	14,5
M 25	150	18,0	28	140	14,5
M 26	100	18,0	28	140	14,5
M 26	150	18,0	28	140	14,5
M 26	200	18,0	28	140	14,5
M 27	100	20,0	28	140	16,0
M 27	150	20,0	28	140	16,0
M 27	200	20,0	28	140	16,0
M 28	100	20,0	28	140	16,0
M 28	150	20,0	28	140	16,0
M 28	200	20,0	28	140	16,0
M 29	150	22,0	28	150	18,0
M 30	100	22,0	28	150	18,0
M 30	150	22,0	28	150	18,0
M 30	200	22,0	28	150	18,0
M 30	250	22,0	45	180	18,0
M 30	300	22,0	45	180	18,0



P267



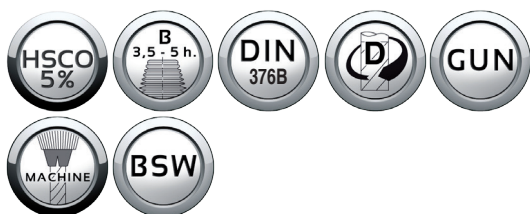


P270

P270

- Taraud machine demi-long - Pas BSW WITHWORTH HSSCo5%.
- Machine tap semi-long - BSW WITHWORTH coarse thread HSSCo5%.

Ø in	INCH	d mm	l mm	L mm	■ mm
BSW 1/8	40	3,5	11	56	2,7
BSW 5/32	32	4,5	13	63	3,4
BSW 3/16	24	6,0	15	70	4,9
BSW 1/4	20	7,0	17	80	5,5
BSW 5/16	18	8,0	20	90	6,2
BSW 3/8	16	9,0	22	100	7,0
BSW 7/16	14	11,0	22	100	9,0
BSW 1/2	12	12,0	25	110	9,0

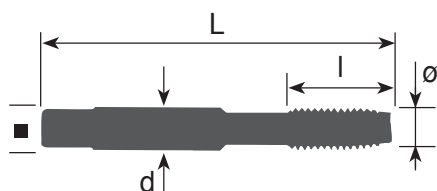


P272

P272

- Taraud machine demi-long - Pas BSW WITHWORTH HSSCo5%.
- Machine tap semi-long - BSW WITHWORTH coarse thread HSSCo5%.

Ø in	INCH	d mm	l mm	L mm	■ mm
BSW 1/4	20	4,5	17	80	3,4
BSW 5/16	18	6,0	20	90	4,9
BSW 3/8	16	7,0	22	100	5,5
BSW 7/16	14	8,0	22	100	6,2
BSW 1/2	12	9,0	25	110	7,0
BSW 9/16	12	11,0	26	110	9,0
BSW 5/8	11	12,0	27	110	9,0
BSW 3/4	10	14,0	30	125	11,0
BSW 7/8	9	18,0	32	140	14,5
BSW 1"	8	20,0	36	160	16,0
BSW 1.1/4	7	22,0	40	180	18,0
BSW 1.3/8	6	28,0	50	200	22,0
BSW 1.1/2	6	32,0	50	200	24,0



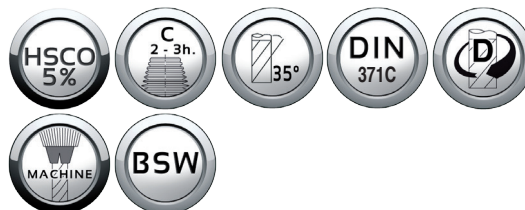


Ref. P282 & P284

P282

- Taraud machine hélicoïdal demi-long
- Pas BSW WITHWORTH HSSCo5%.
- Machine tap semi-long spiral fluted - BSW WITHWORTH coarse thread HSSCo5%.

Ø in	INCH	d mm	l mm	L mm	■ mm
BSW 1/8	40	3,5	7	56	2,7
BSW 5/32	32	4,5	7	63	3,4
BSW 3/16	24	6,0	10	70	4,9
BSW 1/4	20	7,0	13	80	5,5
BSW 5/16	18	8,0	14	90	6,2
BSW 3/8	16	9,0	16	100	7,0
BSW 7/16	14	11,0	17	100	9,0
BSW 1/2	12	12,0	20	110	9,0

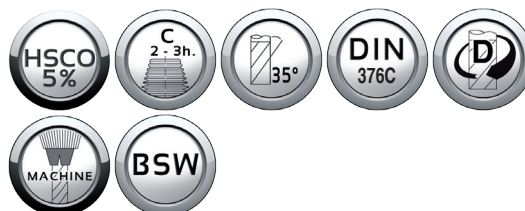


P282

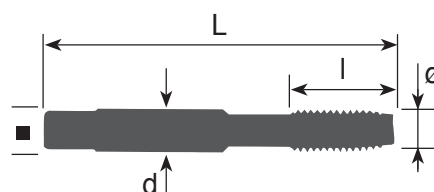
P284

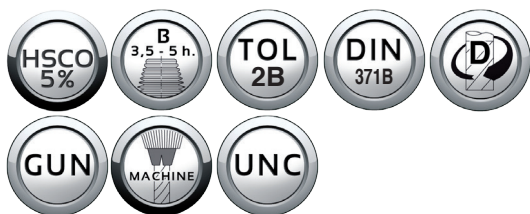
- Taraud machine hélicoïdal demi-long
- Pas BSW WITHWORTH HSSCo5%.
- Machine tap semi-long spiral fluted - BSW WITHWORTH coarse thread HSSCo5%.

Ø in	INCH	d mm	l mm	L mm	■ mm
BSW 5/16	18	6	14	90	4,9
BSW 7/16	14	8	17	100	6,2
BSW 1/2	12	9	20	110	7,0
BSW 9/16	12	11	20	110	9,0
BSW 5/8	11	12	22	110	9,0
BSW 3/4	10	14	25	125	11,0
BSW 7/8	9	18	27	140	14,5
BSW 1"	8	20	30	160	16,0



P284





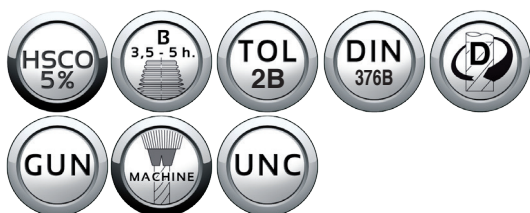
P274

- Taraud machine demi-long - Pas UNC américain.
- Machine tap semi-long - UNC coarse thread.

Ø in	INCH	d mm	l mm	L mm	■ mm
UNC 1/4	20	7	17	80	5,5
UNC 5/16	18	8	20	90	6,2
UNC 3/8	16	9	22	100	7,0



P274



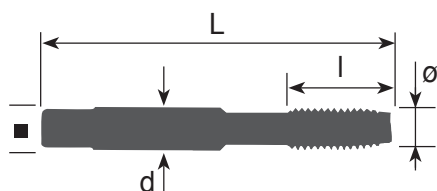
P276

- Taraud machine demi-long - Pas UNC américain.
- Machine tap semi-long - UNC coarse thread.

Ø in	INCH	d mm	l mm	L mm	■ mm
UNC 7/16	14	8	22	100	6,2
UNC 1/2	13	9	25	110	7,0
UNC 9/16	12	11	26	110	9,0
UNC 5/8	11	12	27	110	9,0
UNC 3/4	10	14	30	125	11,0
UNC 7/8	9	18	32	140	14,5
UNC 1"	8	20	36	160	16,0



P276



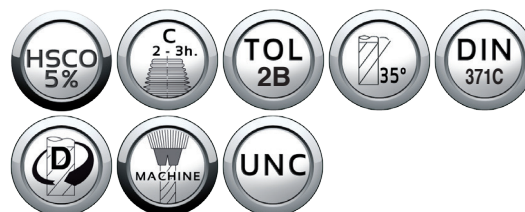


Ref. P286 & P288

P286

- Taraud machine demi-long - Pas UNC américain.
- Machine tap semi-long - UNC coarse thread.

Ø in	INCH	d mm	l mm	L mm	■ mm
UNC 1/4	20	7	13	80	5,5
UNC 5/16	18	8	14	90	6,2
UNC 3/8	16	9	16	100	7,0

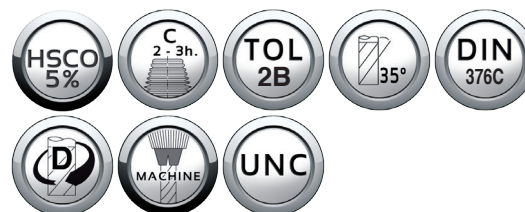


P286

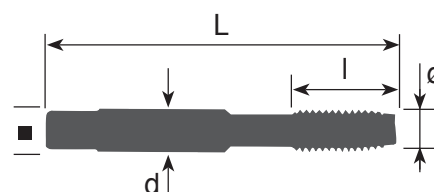
P288

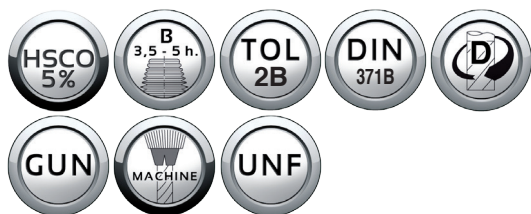
- Taraud machine demi-long - Pas UNC américain.
- Machine tap semi-long - UNC coarse thread.

Ø in	INCH	d mm	l mm	L mm	■ mm
UNC 7/16	14	8	17	100	6,2
UNC 1/2	13	9	20	110	7,0
UNC 9/16	12	11	20	110	9,0
UNC 5/8	11	12	22	110	9,0
UNC 3/4	10	14	25	125	11,0
UNC 7/8	9	18	27	140	14,5
UNC 1"	8	20	30	160	16,0



P288



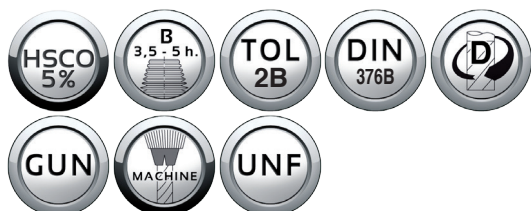


P278

P278

- Taraud machine demi-long - Pas UNF américain fin.
- Machine tap semi-long - UNF unified fine coarse thread.

Ø in	INCH	d mm	l mm	L mm	■ mm
UNC 1/4	28	7	17	80	5,5
UNC 5/16	24	8	17	90	6,2
UNC 3/8	24	9	18	100	7,0

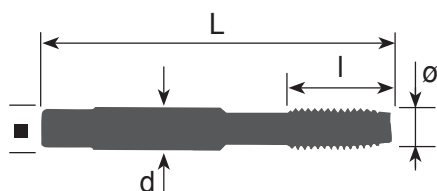


P280

P280

- Taraud machine demi-long - Pas UNF américain fin .
- Machine tap semi-long - UNF unified fine coarse thread.

Ø in	INCH	d mm	l mm	L mm	■ mm
UNF 7/16	20	8	22	100	6,2
UNF 1/2	20	9	22	100	7,0
UNF 9/16	18	11	22	100	9,0
UNF 5/8	18	12	22	100	9,0
UNF 3/4	16	14	25	110	11,0
UNF 7/8	14	18	26	140	14,5
UNF 1"	14	20	28	150	16,0
UNF 1"	12	20	28	150	16,0



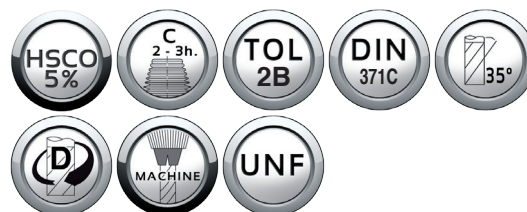


Ref. P290 & P292

P290

- Taraud machine hélicoïdal demi-long
- Pas UNF américain fin.
- Machine tap semi-long spiral fluted -
- UNF unified fine coarse thread.

Ø in	INCH	d mm	l mm	L mm	■ mm
UNF 1/4	28	7	10	80	5,5
UNF 5/16	24	8	10	90	6,2
UNF 3/8	24	9	10	100	7,0

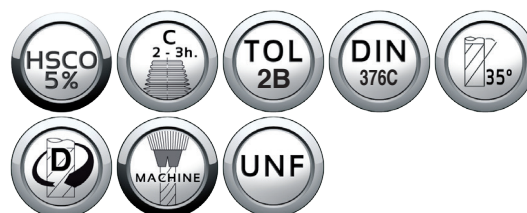


P290

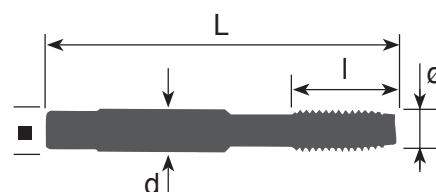
P292

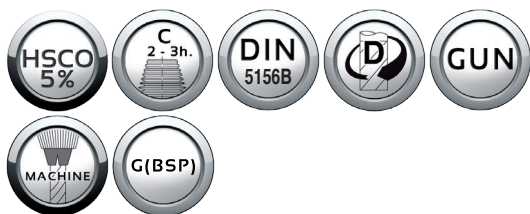
- Taraud machine hélicoïdal demi-long
- Pas UNF américain fin.
- Machine tap semi-long spiral fluted -
- UNF unified fine coarse thread.

Ø in	INCH	d mm	l mm	L mm	■ mm
UNF 7/16	20	8	13	100	6,2
UNF 1/2	20	9	13	100	7,0
UNF 9/16	18	11	15	100	9,0
UNF 5/8	18	12	15	100	9,0
UNF 3/4	16	14	17	110	11,0
UNF 7/8	14	18	17	140	14,5
UNF 1"	14	20	20	150	16,0
UNF 1"	12	20	20	150	16,0



P292





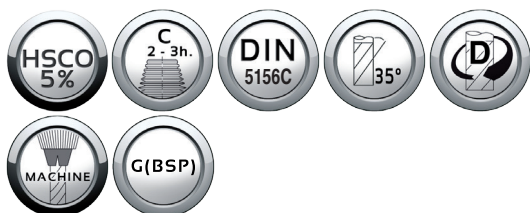
P296

- Taraud machine - Pas du GAZ.
- Machine tap - GAZ coarse thread.



P296

Ø in	INCH	d mm	l mm	L mm	■ mm
BSP G 1/8	28	7	20	90	5,5
BSP G 1/4	19	11	22	100	9,0
BSP G 3/8	19	12	22	100	9,0
BSP G 1/2	14	16	25	125	12,0
BSP G 5/8	14	18	25	125	14,5
BSP G 3/4	14	20	28	140	16,0
BSP G 7/8	14	22	28	150	18,0
BSP G 1"	11	25	30	160	20,0
BSP G 1.1/8	11	28	30	170	22,0
BSP G 1.1/4	11	32	30	170	24,0
BSP G 1.3/8	11	36	32	180	29,0
BSP G 1.1/2	11	36	32	190	29,0
BSP G 1.3/4	11	40	32	190	32,0
BSP G 2"	11	45	40	220	35,0



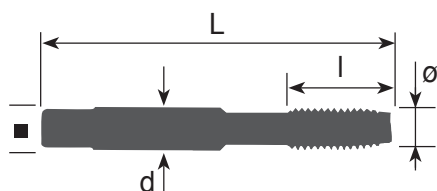
P298

- Taraud machine hélicoïdal - Pas du GAZ.
- Machine tap spiral flutes - GAZ coarse thread.



P298

Ø in	INCH	d mm	l mm	L mm	■ mm
BSP G 1/8	28	7	20	90	5,5
BSP G 1/4	19	11	22	100	9,0
BSP G 3/8	19	12	22	100	9,0
BSP G 1/2	14	16	25	125	12,0
BSP G 5/8	14	18	25	125	14,5
BSP G 3/4	14	20	28	140	16,0
BSP G 7/8	14	22	28	150	18,0
BSP G 1"	11	25	30	160	20,0
BSP G 1.1/8	11	28	30	170	22,0
BSP G 1.1/4	11	32	30	170	24,0
BSP G 1.3/8	11	36	32	180	29,0
BSP G 1.1/2	11	36	32	190	29,0
BSP G 1.3/4	11	40	32	190	32,0
BSP G 2"	11	45	40	220	35,0



Ref. P121

- Taraud machine court - GUN.
- Short Machine tap - GUN.



Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	3,15	11	48	2,50
M 04	70	4,00	13	53	3,15
M 05	80	5,00	16	58	4,00
M 06	100	6,30	19	66	5,00
M 08	125	8,00	22	72	6,30
M 10	150	10,00	24	80	8,00
M 12	175	9,00	29	89	7,10
M 14	200	11,20	30	95	9,00
M 16	200	12,50	32	102	10,00
M 18	250	14,00	37	112	11,20
M 20	250	14,00	37	112	11,20
M 24	300	18,00	45	120	14,00
M 27	300	20,00	45	127	16,00
M 30	350	20,00	18	138	16,00

**POPULAR
SERIES**



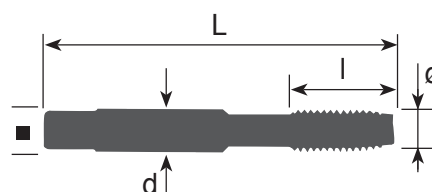
PK 21

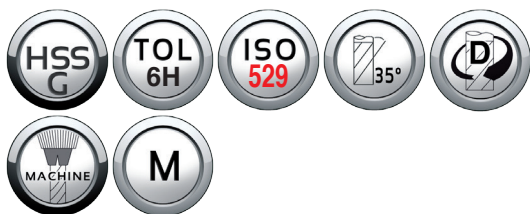
Coffret de 7 forets A10

Ø 2,5 - 3,3 - 4,2 - 5 - 6,8 - 8,5 - 10,2 mm

+ 7 tarauds P121

Ø 3 - 4 - 5 - 6 - 8 - 10 - 12 mm





P122

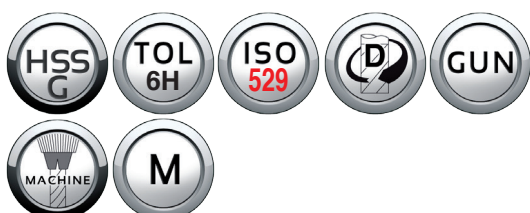
PK 22

Coffret de 7 forets A10

Ø 2,5 - 3,3 - 4,2 - 5 - 6,8 - 8,5 - 10,2 mm

+ 7 tarauds P122

M 3 - 4 - 5 - 6 - 8 - 10 - 12



P123

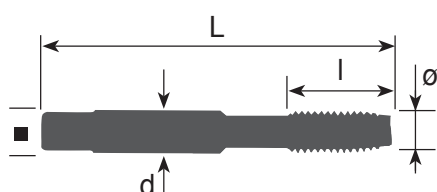
PK 23

Coffret de 7 forets A10

Ø 2,5 - 3,3 - 4,2 - 5 - 6,8 - 8,5 - 10,2 mm

+ 7 tarauds P123

M 3 - 4 - 5 - 6 - 8 - 10 - 12



P122

- Taraud machine hélicoïdal court.
- Short machine tap spiral flute.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	3,15	11	48	2,50
M 04	70	4,00	13	53	3,15
M 05	80	5,00	16	58	4,00
M 06	100	6,30	19	66	5,00
M 08	125	8,00	22	72	6,30
M 10	150	10,00	24	80	8,00
M 12	175	9,00	29	89	7,10
M 14	200	11,20	30	95	9,00
M 16	200	12,50	32	102	10,00
M 18	250	14,00	37	112	11,20
M 20	250	14,00	37	112	11,20

POPULAR
SERIES

P123

- Taraud machine court avec filets alternés.
- Short machine tap with interrupted thread.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	3,15	11	48	2,50
M 04	70	4,00	13	53	3,15
M 05	80	5,00	16	58	4,00
M 06	100	6,30	19	66	5,00
M 08	125	8,00	22	72	6,30
M 10	150	10,00	24	80	8,00
M 12	175	9,00	29	89	7,10
M 14	200	11,20	30	95	9,00
M 16	200	12,50	32	102	10,00
M 18	250	14,00	37	112	11,20
M 20	250	14,00	37	112	11,20

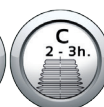


Ref. P391 & P392

P391

- Taraud machine court BSPT-RC - Pas du gaz conique 1:16.
- Short machine tap - GAZ coarse thread.

Ø in	Ø mm	INCH	d mm	l mm	L mm	■ mm
G BSPT 1/8	9,728	28	7	19	65	5,5
G BSPT 1/4	13,157	19	11	25	70	9,0
G BSPT 3/8	16,662	19	12	26	75	9,0
G BSPT 1/2	20,955	14	16	31	80	12,0
G BSPT 3/4	26,441	14	20	33	100	16,0
G BSPT 1"	33,249	11	25	38	110	20,0



P391

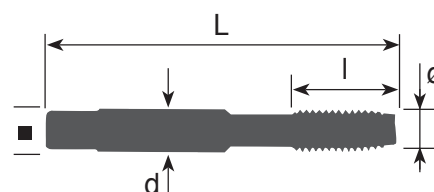
P392

- Taraud machine court NPT - Pas briggs conique.
- NPT short Machine tap.

Ø in	Ø mm	INCH	d mm	l mm	L mm	■ mm
NPT 1/16	7,894	27,0	7	19	65	5,5
NPT 1/8	10,272	27,0	7	19	65	5,5
NPT 1/4	13,751	18,0	11	25	70	9,0
NPT 3/8	17,053	18,0	12	26	75	9,0
NPT 1/2	21,224	14,0	16	31	80	12,0
NPT 3/4	26,568	14,0	20	33	100	16,0
NPT 1"	33,228	11,5	25	38	110	20,0
NPT 1.1/4	41,986	11,5	32	41	125	24,0
NPT 1.1/2	48,054	11,5	36	42	140	29,0
NPT 2"	60,091	11,5	36	44	160	29,0



P392



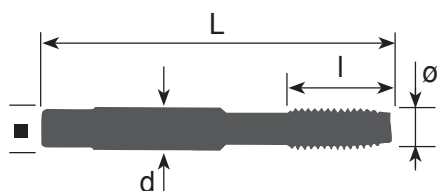
Ref. P397



- Taraud machine filetage électrique .
- Short electric threading tap.



Ø in	PAS *0,01	d mm	l mm	L mm	■ mm
PG 07,0	20	9	22	70	7,0
PG 09,0	18	12	22	70	9,0
PG 11,0	18	14	22	80	11,0
PG 13,5	18	16	22	80	12,0
PG 16,0	18	18	22	80	14,5
PG 21,0	16	22	22	90	18,0
PG 29,0	16	28	25	100	22,0
PG 36,0	16	36	40	140	29,0
PG 42,0	16	40	40	140	32,0
PG 48,0	16	45	40	160	35,0



Ref. P30

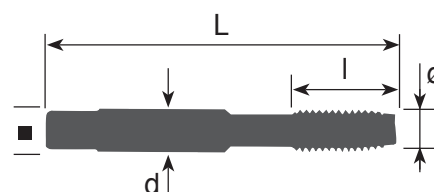
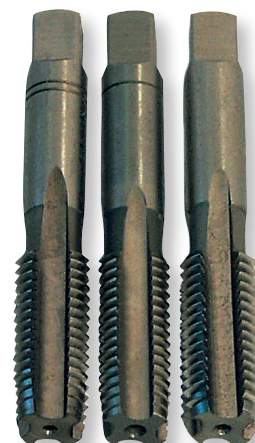
- Jeux de 3 tarauds à main.
- Set of 3 hand taps.

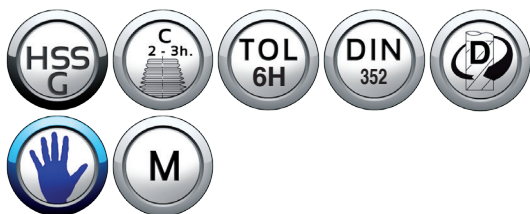


Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	3,15	11	48	3
M 04	70	4,00	14	53	3
M 05	80	5,00	16	58	3
M 06	100	6,30	19	66	3
M 08	125	8,00	22	72	3
M 10	150	10,00	24	80	3
M 12	175	9,00	29	89	3
M 14	200	11,20	30	95	3
M 16	200	12,50	32	102	4
M 18	250	14,00	37	112	4
M 20	250	14,00	37	112	4
M 22	250	16,00	38	118	4
M 24	300	18,00	45	130	4
M 27	300	20,00	45	135	4
M 30	350	20,00	48	138	4
M 33	350	22,40	51	151	4
M 36	400	25,00	57	162	4

POPULAR
SERIES

JEU DE 3 P30 (N°1 + N°2 + N°3)





- Jeux de 3 tarauds à main.
- Set of 3 hand taps.



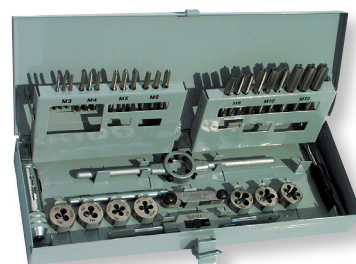
P0

**POPULAR
SERIES**

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 01,0	25	2,5	5,5	32	2,1
M 01,1	25	2,5	5,5	32	2,1
M 01,2	25	2,5	5,5	32	2,1
M 01,4	25	2,5	7,0	32	2,1
M 01,6	35	2,5	8,0	32	2,1
M 01,7	35	2,5	8,0	32	2,1
M 01,8	35	2,5	8,0	32	2,1
M 02,0	40	2,8	8,0	36	2,1
M 02,2	45	2,8	9,0	36	2,1
M 02,3	40	2,8	9,0	36	2,1
M 02,5	45	2,8	9,0	40	2,1
M 02,6	45	2,8	9,0	40	2,1
M 03,0	50	3,5	11,0	40	2,7
M 03,5	60	4,0	13,0	45	3,0
M 04,0	70	4,5	13,0	45	3,4
M 04,5	75	6,0	16,0	50	4,9
M 05,0	80	6,0	16,0	50	4,9
M 05,5	90	6,0	18,0	50	4,9
M 06,0	100	6,0	19,0	50	4,9
M 07,0	100	6,0	19,0	50	4,9
M 08,0	125	6,0	22,0	56	4,9
M 09,0	125	7,0	22,0	63	5,5
M 10,0	150	7,0	24,0	70	5,5
M 11,0	150	8,0	24,0	70	6,2
M 12,0	175	9,0	29,0	75	7,0
M 14,0	200	11,0	30,0	80	9,0
M 16,0	200	12,0	32,0	80	9,0
M 18,0	250	14,0	40,0	95	11,0
M 20,0	250	16,0	40,0	95	12,0
M 22,0	250	18,0	40,0	100	14,5
M 24,0	300	18,0	50,0	110	14,5
M 27,0	300	20,0	50,0	110	16,0
M 30,0	350	22,0	56,0	125	18,0
M 33,0	350	25,0	56,0	125	20,0
M 36,0	400	28,0	63,0	150	22,0
M 42,0	450	32,0	63,0	150	24,0

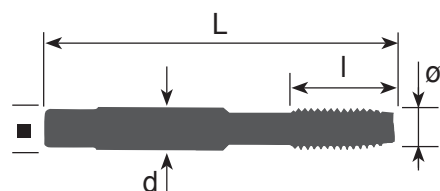
PV 12

Coffret de 21 tarauds à main P0
et filières + tourne à gauche 1.1/2
+ porte filière 25x9
+ porte taraud à cliquet
Ø 3 - 4 - 5 - 6 - 8 - 10 - 12 mm DIN 352



PK 20

Coffret de 21 tarauds à main
Ø 3 - 4 - 5 - 6 - 8 - 10 - 12 mm DIN 352
+ tourne à gauche 1.1/2





Ref. P1

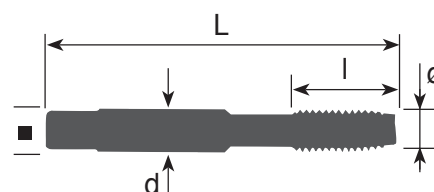
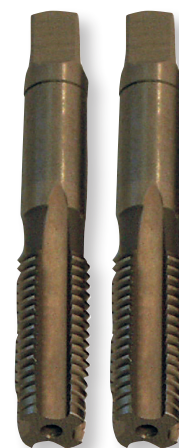
- Jeux de 2 tarauds à main.
- Set of 2 hand taps.

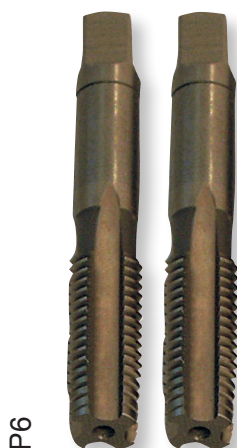
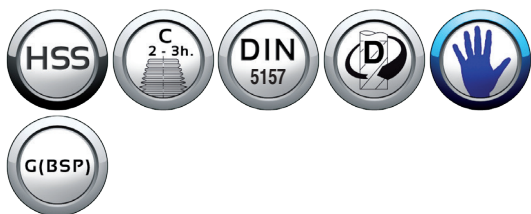


Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	35	3,5	9	40	2,7
M 04	35	4,5	10	45	3,4
M 04	50	4,5	10	45	3,4
M 05	50	6,0	12	50	4,9
M 05	75	6,0	12	50	4,9
M 06	50	6,0	14	50	4,9
M 06	75	6,0	14	50	4,9
M 07	75	6,0	14	50	4,9
M 08	50	6,0	19	50	4,9
M 08	75	6,0	19	50	4,9
M 08	100	6,0	22	56	4,9
M 09	75	7,0	19	56	5,5
M 09	100	7,0	20	63	5,5
M 10	75	7,0	20	63	5,5
M 10	100	7,0	20	63	5,5
M 10	125	7,0	24	70	5,5
M 11	100	8,0	20	63	6,2
M 11	125	8,0	22	63	6,2
M 12	75	9,0	22	70	7,0
M 12	100	9,0	22	70	7,0
M 12	125	9,0	22	70	7,0
M 12	150	9,0	22	70	7,0
M 13	100	11,0	22	70	9,0
M 13	150	11,0	22	70	9,0
M 14	75	11,0	22	70	9,0
M 14	100	11,0	22	70	9,0
M 14	125	11,0	22	70	9,0
M 14	150	11,0	22	70	9,0
M 15	100	12,0	22	70	9,0
M 15	150	12,0	22	70	9,0
M 16	100	12,0	32	70	9,0
M 16	125	12,0	22	70	9,0
M 16	150	12,0	22	70	9,0
M 18	100	14,0	22	80	11,0
M 18	125	14,0	22	80	11,0
M 18	150	14,0	22	80	11,0
M 18	200	14,0	22	80	11,0
M 20	100	16,0	22	80	12,0
M 20	125	16,0	22	80	12,0
M 20	150	16,0	22	80	12,0
M 20	200	16,0	22	80	12,0
M 21	150	16,0	22	80	12,0
M 22	100	18,0	22	80	14,5
M 22	125	18,0	22	80	14,5
M 22	150	18,0	22	80	14,5
M 22	200	18,0	22	80	14,5
M 23	150	18,0	22	80	14,5
M 24	100	18,0	22	90	14,5
M 24	125	18,0	22	90	14,5
M 24	150	18,0	22	90	14,5
M 24	200	18,0	22	90	14,5

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 25	100	18,0	22	90	14,5
M 25	150	18,0	22	90	14,5
M 26	100	18,0	22	90	14,5
M 26	150	18,0	22	90	14,5
M 26	200	18,0	22	90	14,5
M 27	100	20,0	22	90	16,0
M 27	150	20,0	22	90	16,0
M 27	200	20,0	22	90	16,0
M 28	100	20,0	22	90	16,0
M 28	150	20,0	22	90	16,0
M 28	200	20,0	22	90	16,0
M 29	150	22,0	22	90	18,0
M 30	100	22,0	22	90	18,0
M 30	150	22,0	22	90	18,0
M 30	200	22,0	22	90	18,0
M 30	250	56,0	22	125	18,0
M 30	300	56,0	22	125	18,0
M 32	150	22,0	22	90	18,0
M 32	200	22,0	22	90	18,0
M 32	300	25,0	22	125	18,0
M 33	150	25,0	25	100	20,0
M 33	200	25,0	25	100	20,0
M 33	300	56,0	25	125	20,0
M 34	150	25,0	28	100	22,0
M 34	200	40,0	28	125	22,0
M 35	150	40,0	28	100	22,0
M 36	150	25,0	28	100	22,0
M 36	200	40,0	28	125	22,0
M 36	300	40,0	28	125	22,0
M 38	200	40,0	28	125	22,0
M 39	150	25,0	32	110	24,0
M 39	200	40,0	32	125	24,0
M 39	300	40,0	32	125	24,0
M 40	150	25,0	32	110	24,0
M 40	200	40,0	32	125	24,0
M 40	300	40,0	32	125	24,0
M 42	150	25,0	32	110	24,0
M 42	200	40,0	32	125	24,0
M 42	300	40,0	32	125	24,0
M 45	150	25,0	36	110	29,0
M 45	200	40,0	36	125	29,0
M 45	300	40,0	36	125	29,0
M 48	150	40,0	36	140	29,0
M 48	200	40,0	36	140	29,0
M 48	300	40,0	36	140	29,0
M 50	150	40,0	36	140	29,0
M 50	200	40,0	36	140	29,0
M 50	300	40,0	36	140	29,0
M 52	150	40,0	40	140	32,0
M 52	200	40,0	40	140	32,0
M 52	300	40,0	40	140	32,0

P1



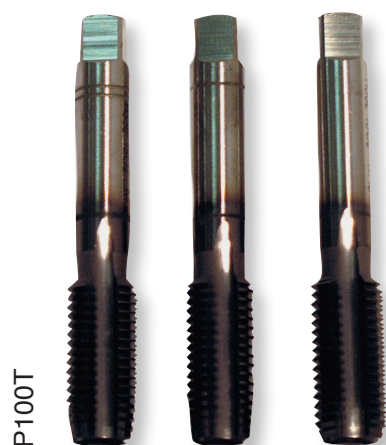
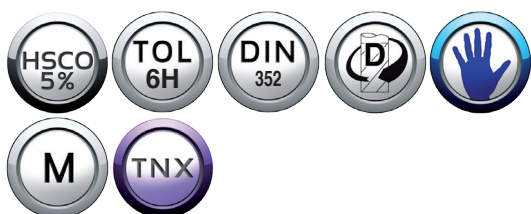


P6

P6

- Jeux de 2 tarauds à main - Pas du GAZ.
- Set of 2 hand taps - GAZ threads.

Ø in	PAS *0,01	d mm	l mm	L mm	■ mm
BSP G 1/8	28	7	20	63	5,5
BSP G 1/4	19	11	22	70	9,0
BSP G 3/8	19	12	22	70	9,0
BSP G 1/2	14	16	22	80	12,0
BSP G 5/8	14	18	22	80	14,5
BSP G 3/4	14	20	22	90	16,0

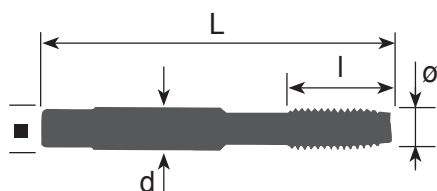


P100T

P100T

- Jeux de 3 tarauds à main.
- Set of 3 hand taps.

Ø mm	PAS *0,01	d mm	l mm	L mm	■ mm
M 03	50	3,5	11	40	2,7
M 04	70	4,5	13	45	3,4
M 05	80	6,0	16	50	4,9
M 06	100	6,0	19	50	4,9
M 08	125	6,0	22	56	4,9
M 10	150	7,0	24	70	5,5
M 12	175	9,0	29	75	7,0
M 14	200	11,0	30	80	9,0
M 16	200	12,0	32	80	9,0
M 18	250	14,0	40	95	11,0
M 20	250	16,0	40	95	12,0
M 22	250	18,0	40	100	14,5
M 24	300	18,0	50	110	14,5
M 27	300	20,0	50	110	16,0
M 30	350	22,0	56	125	18,0





Ref. P540 & P541

P540

- Filières rondes extensibles.
- Extensible round dies.

Ø mm	PAS *0,01	d mm	Epaisseur mm
M 03	50	25,4	8
M 04	70	25,4	8
M 05	80	25,4	8
M 06	100	25,4	9
M 08	125	25,4	9
M 10	150	25,4	9
M 12	175	25,4	9
M 14	200	38,1	13
M 16	200	38,1	13
M 18	250	38,1	13
M 20	250	38,1	13



P540

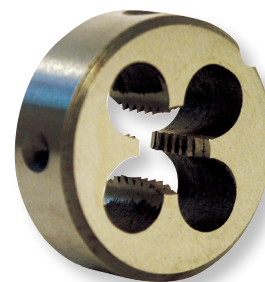


P541

- Filières rondes.
- Round dies.

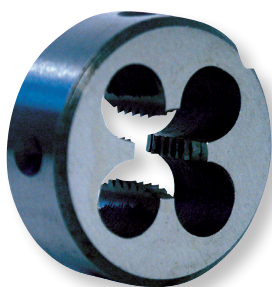
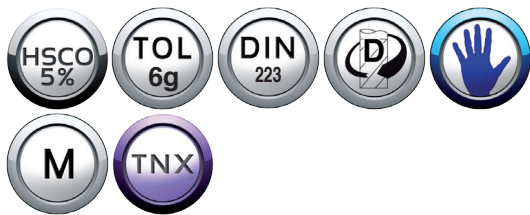
Ø mm	PAS *0,01	d mm	Epaisseur mm
M 01,0	25	16	5
M 01,1	25	16	5
M 01,2	25	16	5
M 01,4	30	16	5
M 01,6	35	16	5
M 01,7	35	16	5
M 01,8	35	16	5
M 02,0	40	16	5
M 02,2	45	16	5
M 02,3	40	16	5
M 02,5	45	16	5
M 02,6	45	16	5
M 03,0	50	20	5
M 03,5	60	20	5
M 04,0	70	20	5
M 04,5	75	20	7
M 05,0	80	20	7

Ø mm	PAS *0,01	d mm	Epaisseur mm
M 05,5	90	20	7
M 06,0	100	20	7
M 07,0	100	25	9
M 08,0	125	25	9
M 09,0	125	25	9
M 10,0	150	30	11
M 11,0	150	30	11
M 12,0	175	38	14
M 14,0	200	38	14
M 16,0	200	45	18
M 18,0	250	45	18
M 20,0	250	45	18
M 22,0	250	55	22
M 24,0	300	55	22
M 27,0	300	65	25
M 30,0	350	65	25
M 33,0	350	65	25



P541



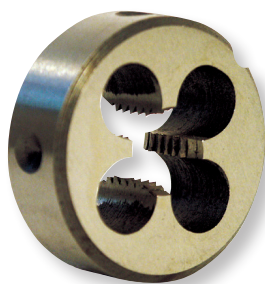


P550T

P550T

- Filières rondes - Revêtue.
- Round dies - Coated.

Ø mm	PAS *0,01	d mm	Epaisseur mm
M 03	50	20	5
M 04	70	20	5
M 05	80	20	7
M 06	100	20	7
M 08	125	25	9
M 10	150	30	11
M 12	175	38	14
M 14	200	38	14
M 16	200	45	18
M 18	250	45	18
M 20	250	45	18



P555

P555

- Filières rondes.
- Round dies.

Ø mm	PAS *0,01	d mm	Epaisseur mm
M 03	50	20	5
M 04	70	20	5
M 05	80	20	7
M 06	100	20	7
M 08	125	25	9
M 10	150	30	11
M 12	175	38	14
M 14	200	38	14
M 16	200	45	18
M 18	250	45	18
M 20	250	45	18
M 22	250	55	22
M 24	300	55	22
M 27	300	65	25
M 30	350	65	25



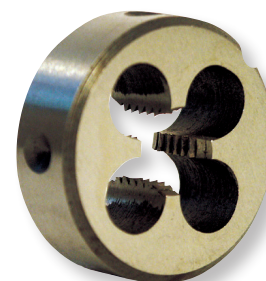
Ref. P542 & P543

P542

- Filières rondes.
- Round dies.

Ø mm	PAS *0,01	d mm	Epaisseur mm
MF 03	35	20	5
MF 04	35	20	5
MF 04	50	20	5
MF 05	50	20	5
MF 05	75	20	7
MF 06	50	20	5
MF 06	75	20	7
MF 07	75	25	9
MF 08	50	25	9
MF 08	75	25	9
MF 08	100	25	9
MF 09	75	25	9
MF 09	100	25	9
MF 10	75	30	11
MF 10	100	30	11
MF 10	125	30	11
MF 11	100	30	11
MF 11	125	30	11
MF 12	75	38	10
MF 12	100	38	10
MF 12	125	38	10
MF 12	150	38	10
MF 13	100	38	10
MF 13	150	38	10
MF 14	75	38	10
MF 14	100	38	10

Ø mm	PAS *0,01	d mm	Epaisseur mm
MF 14	125	38	10
MF 14	150	38	10
MF 15	100	38	10
MF 15	150	38	10
MF 16	100	45	14
MF 16	125	45	14
MF 16	150	45	14
MF 18	100	45	14
MF 18	125	45	14
MF 18	150	45	14
MF 18	200	45	14
MF 20	100	45	14
MF 20	125	45	14
MF 20	150	45	14
MF 20	200	45	14
MF 21	150	45	14
MF 22	100	55	16
MF 22	125	55	16
MF 22	150	55	16
MF 22	200	55	16
MF 23	150	55	16
MF 24	100	55	16
MF 24	125	55	16
MF 24	150	55	16
MF 24	200	55	16



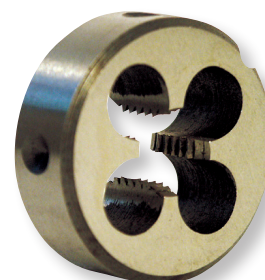
P542

P543

- Filières rondes - Pas WITHWORTH BSW.
- Round dies - WITHWORTH BSW coarse thread.

Ø in	PAS *0,01	d mm	Epaisseur mm
BSW 3/32	48	16	5
BSW 1/8	40	20	5
BSW 5/32	32	20	5
BSW 3/16	24	20	7
BSW 7/32	24	20	7
BSW 1/4	20	20	7
BSW 5/16	18	25	9
BSW 3/8	16	30	11
BSW 7/16	14	30	11
BSW 1/2	12	38	14

Ø in	PAS *0,01	d mm	Epaisseur mm
BSW 9/16	12	38	14
BSW 5/8	11	45	18
BSW 3/4	10	45	18
BSW 7/8	9	55	22
BSW 1"	8	55	22
BSW 1.1/8	7	65	25
BSW 1.1/4	7	65	25
BSW 1.3/8	6	65	25
BSW 1.1/2	6	65	25



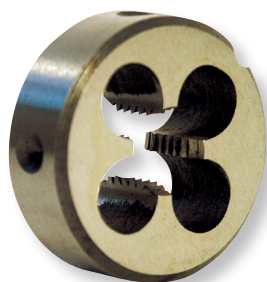
P543





P545

- Filières rondes - Pas UNC américain.
- Round dies - UNC coarse threads.



P545

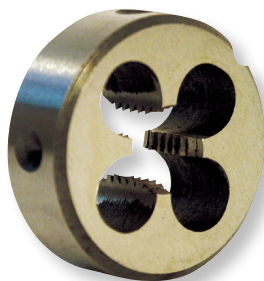
Ø in	INCH	d mm	Epaisseur mm
UNC Nr 1	64	16	5
UNC Nr 2	56	16	5
UNC Nr 3	48	16	5
UNC Nr 4	40	20	5
UNC Nr 5	40	20	5
UNC Nr 6	32	20	7
UNC Nr 8	32	20	7
UNC Nr 10	24	20	7
UNC Nr 12	24	20	7
UNC 1/4	20	20	7
UNC 5/16	18	25	9
UNC 3/8	16	30	11
UNC 7/16	14	30	11
UNC 1/2	13	38	14

Ø in	INCH	d mm	Epaisseur mm
UNC 9/16	12	38	14
UNC 5/8	11	45	18
UNC 3/4	10	45	18
UNC 7/8	9	55	22
UNC 1"	8	55	22
UNC 1.1/8	7	65	25
UNC 1.1/4	7	65	25
UNC 1.3/8	6	65	25
UNC 1.1/2	6	65	25
UNC 1.1/2	6	75	30
UNC 1.5/8	5	75	30
UNC 1.3/4	5	90	36
UNC 1.7/8	4.1/2	90	36
UNC 2"	4.1/2	90	36



P546

- Filières rondes - Pas UNF américain.
- Round dies - UNF coarse threads.



P546

Ø in	INCH	d mm	Epaisseur mm
UNF Nr 0	80	16	5
UNF Nr 1	72	16	5
UNF Nr 2	64	16	5
UNF Nr 3	56	16	5
UNF Nr 4	48	20	5
UNF Nr 5	44	20	5
UNF Nr 6	40	20	5
UNF Nr 8	36	20	7
UNF Nr 10	32	20	7
UNF Nr 12	28	20	7
UNF 1/4	28	20	7
UNF 5/16	24	25	9
UNF 3/8	24	30	11

Ø in	INCH	d mm	Epaisseur mm
UNF 7/16	20	30	11
UNF 1/2	20	38	10
UNF 9/16	18	38	10
UNF 5/8	18	45	14
UNF 3/4	16	45	14
UNF 7/8	14	55	16
UNF 1"	12	55	16
UNF 1"	14	55	16
UNF 1.1/8	12	65	18
UNF 1.1/4	12	65	18
UNF 1.3/8	12	65	18
UNF 1.1/2	12	65	18
UNF 1.1/2	12	75	20



Ref. P547 & P549

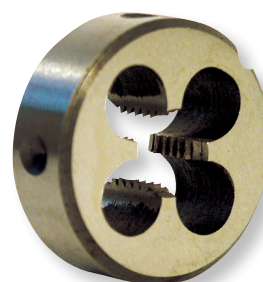
P547



- Filières rondes - Pas du GAZ (BSP).
- Round dies - GAZ (BSP) coarse threads.

Ø in	INCH	d mm	Epaisseur mm
G BSP 1/8	28	30	11
G BSP 1/4	19	38	10
G BSP 3/8	19	45	14
G BSP 1/2	14	45	14
G BSP 5/8	14	55	16
G BSP 3/4	14	55	16
G BSP 7/8	14	65	18
G BSP 1"	11	65	18
G BSP 1.1/8	11	75	20
G BSP 1.1/4	11	75	20
G BSP 1.3/8	11	90	22

Ø in	INCH	d mm	Epaisseur mm
G BSP 1.1/2	11	90	22
G BSP 1.5/8	11	90	22
G BSP 1.3/4	11	105	22
G BSP 2"	11	90	22
G BSP 2"	11	105	22
G BSP 2.1/4	11	120	22
G BSP 2.1/2	11	120	22
G BSP 2.3/4	11	120	22
G BSP 3"	11	130	25
G BSP 3.1/2	11	150	25
G BSP 4"	11	160	25



P547

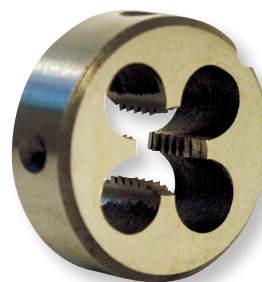
P549



- Filières rondes - Pas NPT.
- Round dies - NPT coarse threads.

Ø in	INCH	d mm	Epaisseur mm
NPT 1/16	27,0	25	9
NPT 1/8	27,0	30	11
NPT 1/4	18,0	38	14
NPT 3/8	18,0	45	14
NPT 1/2	14,0	45	18

Ø in	INCH	d mm	Epaisseur mm
NPT 3/4	14,0	55	22
NPT 1"	11,5	65	25
NPT 1.1/4	11,5	75	26
NPT 1.1/2	11,5	90	27
NPT 2"	11,5	105	28



P549



P901

P901

- Porte-taraut à cliquet chromé.
- Tap wrench.

N°	Pour tarauds M	L mm	Poids g
1	M 3 - 10	85	165
2	M 5 - 12	100	310



P902



P902

- Tourne à gauche extensible zinc.
- Left zinc tap wrench.

N°	M	Pour tarauds In	G	L mm	Poids g
0	M 1 - 8	1/16 - 1/4	-	130	50
1	M 1 - 10	1/16 - 3/8	G 1/8	176	95
1.1/2	M 1 - 12	1/16 - 1/2	G 1/8	176	120
2	M 4 - 12	5/32 - 1/2	G 1/8	280	285
3	M 5 - 20	7/32 - 3/4	G 1/8 - 1/2	380	660
4	M 11 - 27	7/16 - 1"	G 1/4 - 3/4	505	1500
5L	M 13 - 32	1/2 - 1.1/4	G 1/4 - 1"	700	1800



P903



P903

- Tourne à gauche extensible tout acier.
- Left steel tap wrench.

N°	M	Pour tarauds In	G	L mm	Poids g
0	M 1 - 8	1/16 - 1/4	-	130	50
1	M 1 - 10	1/16 - 3/8	-	176	100
1.1/2	M 1 - 12	1/16 - 1/2	G 1/8	176	120
2	M 4 - 12	5/32 - 1/2	G 1/8	280	285
3	M 5 - 20	7/32 - 3/4	G 1/8 - 1/2	380	660
4	M 11 - 27	7/16 - 1"	G 1/4 - 3/4	500	1500
5	M 13 - 32	1/2 - 1.1/4	G 1/4 - 1"	700	1800
6	M 18 - 42	3/4 - 1.1/2	G 1/2 - 1.1/4	1000	2600
7	M 27 - 52	1.1/8 - 2"	G 3/4 - 1.3/4	1250	4500
8	M 27 - 64	1.1/8 - 3"	G 3/4 - 3	1250	4500



Ref. P904 & P905

P904



- Porte-filière zinc.
- Zinc die stock.



P904

Ø mm	Epaisseur mm	Pour tarauds In	G	L mm	Poids g
16	5	M 1 - 2,6	BSW 1/16 - 3/32	160	50
20	5	M 3 - 4	BSW 1/8 - 5/32	200	65
20	7	M 4,5 - 6	BSW 3/16 - 1/4	200	65
25	9	M 7 - 9	BSW 5/16	224	105
30	11	M 10 - 11	BSW 3/8 - 7/16	280	190
38	10	Mf 12 - 15	G 1/4	315	340
38	14	M 12 - 14	BSW 1/2 - 9/16	315	340
45	14	Mf 16 - 20	G 3/8 - 1/2	450	650
45	18	M 16 - 20	BSW 5/8 - 13/16	450	650
55	16	Mf 22 - 26	G 5/8 - 3/4	560	900
55	22	M 22 - 24	BSW 7/8 - 1"	560	900
65	18	Mf 27 - 36	G 1" - 7/8	630	1400
65	25	M 27 - 36	BSW 1.1/8 - 1.3/8	630	1400

P905



- Porte-filière acier.
- Steel die stock.



P905

Ø mm	Epaisseur mm	Pour tarauds In	G	L mm	Poids g
45	18	M 16 - 20	BSW 5/8 - 13/16	450	650
55	22	M 22 - 24	BSW 7/8 - 1"	560	900
65	25	M 27 - 36	BSW 1.1/8 - 1.3/8	630	1400
75	20	M 38 - 42	G 1.1/8 - 1.1/4	800	2250
75	30	M 38 - 42	BSW - 1.5/8 - 1.1/2	800	2100
90	22	Mf 45 - 52	G 1.3/8 - 1.5/8	900	3200
90	36	M 45 - 52	BSW 1.3/4 - 2"	900	3000
105	22	Mf 54 - 63	G 1.3/4 - 2"	975	3500
105	36	M 54 - 63	BSW - 2.1/4 - 2.1/2	975	3500



Tarauds acier fritté (ASP427)

Powder metallurgie steel taps

Ref	U10S	U30S	U45S	U48S
Page	229	230	231	232
				
Vue				
Mat.	ASP 427	ASP 427	ASP 427	ASP 427
	371/376	371/376	371/376	371/376
	6H	6H	6H	6H
	●	●	●	●
		●		●
	●		●	
		35°		35°
	●		●	
	●	●	●	●
	●	●	●	●
				



Ref. U10S

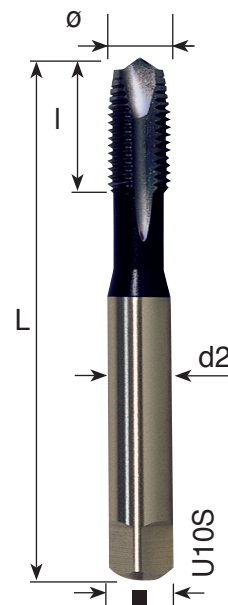
- Taraud machine demi-long - Application aciers < 1300 N/mm² - Trous débouchants.
- Semi-long machine tap - For alloyed steel < 1300 N/mm² - Through-hole.



Production line

	Ø mm	PAS *0,01	d2 mm	l mm	L mm	■ mm
DIN 371	M 02,0	40	2,8	8	45	2,1
	M 02,5	45	2,8	9	50	2,1
	M 03,0	50	3,5	11	56	2,7
	M 04,0	70	4,5	13	63	3,4
	M 05,0	80	6,0	15	70	4,9
	M 06,0	100	6,0	17	80	4,9
	M 08,0	125	8,0	20	90	6,2
DIN 376 queue dégaçée	M 10,0	150	10,0	22	100	8,0
	M 12,0	175	9,0	24	110	7,0
	*M 14,0	200	11,0	30	110	9,0
	*M 16,0	200	12,0	32	110	9,0
	*M 18,0	250	14,0	34	125	11,0
	*M 20,0	250	16,0	34	140	12,0

* jusqu'à épuisement du stock /
until the stock is exhausted.



PK U10S / F16STT

Coffret de 7 forets F16STT

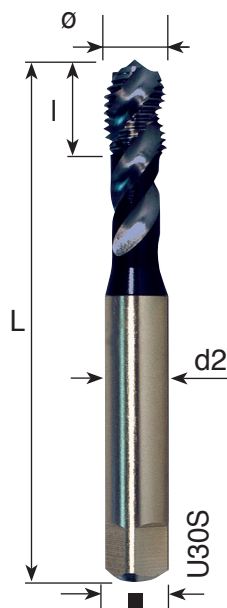
Ø 2,5 - 3,3 - 4,2 - 5 - 6,8 - 8,5 - 10,2 mm

+ 7 tarauds U10S

M 3 - 4 - 5 - 6 - 8 - 10 - 12



Production line



	Ø mm	PAS *0,01	d2 mm	l mm	L mm	■ mm
DIN 371	M 02,0	40	2,8	8	45	2,1
	M 02,5	45	2,8	9	50	2,1
	M 03,0	50	3,5	6	56	2,7
	M 04,0	70	4,5	7	63	3,4
	M 05,0	80	6,0	8	70	4,9
	M 06,0	100	6,0	10	80	4,9
	M 08,0	125	8,0	13	90	6,2
	M 10,0	150	10,0	15	100	8,0
DIN 376 queue déagée	M 12,0	175	9,0	18	110	7,0
	*M 14,0	200	11,0	30	110	9,0
	*M 16,0	200	12,0	32	110	9,0
	*M 18,0	250	14,0	34	125	11,0
	*M 20,0	250	16,0	34	140	12,0

* jusqu'à épuisement du stock /
until the stock is exhausted.

PK U30S / F16STT

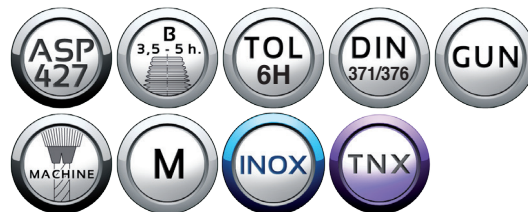
Coffret de 7 forets F16STT
Ø 2,5 - 3,3 - 4,2 - 5 - 6,8 - 8,5 - 10,2 mm
+ 7 tarauds U30S
M 3 - 4 - 5 - 6 - 8 - 10 - 12





Ref. U45S

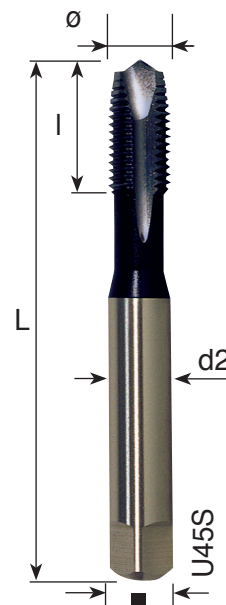
- Taraud machine demi-long - Application aciers < 1000 N/mm² / INOX - Trous débouchants.
- Semi-long machine tap - For alloyed steel < 1000 N/mm² / Stainless steel - Through-hole.



Production line

	Ø mm	PAS *0,01	d2 mm	l mm	L mm	■ mm
DIN 371	M 02,0	40	2,8	8	45	2,1
	M 02,5	45	2,8	9	50	2,1
	M 03,0	50	3,5	11	56	2,7
	M 04,0	70	4,5	13	63	3,4
	M 05,0	80	6,0	15	70	4,9
	M 06,0	100	6,0	17	80	4,9
	M 08,0	125	8,0	20	90	6,2
DIN 376 queue dégaçée	M 10,0	150	10,0	22	100	8,0
	M 12,0	175	9,0	24	110	7,0
	*M 14,0	200	11,0	30	110	9,0
	*M 16,0	200	12,0	32	110	9,0
	*M 18,0	250	14,0	34	125	11,0
	*M 20,0	250	16,0	34	140	12,0

* jusqu'à épuisement du stock /
until the stock is exhausted.



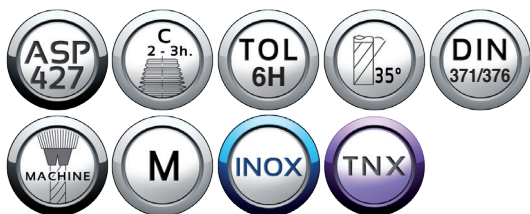
PK U45S / F16STT

Coffret de 7 forets F16STT

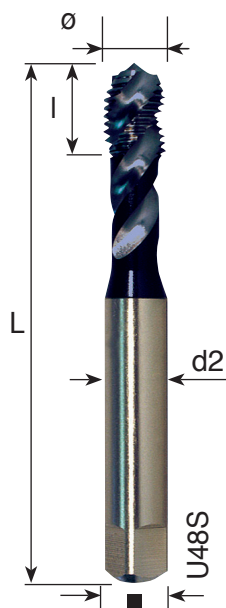
Ø 2,5 - 3,3 - 4,2 - 5 - 6,8 - 8,5 - 10,2 mm

+ 7 tarauds U45S

M 3 - 4 - 5 - 6 - 8 - 10 - 12



Production line



	Ø mm	PAS *0,01	d2 mm	l mm	L mm	■ mm
DIN 371	M 02,0	40	2,8	8	45	2,1
	M 02,5	45	2,8	9	50	2,1
	M 03,0	50	3,5	11	56	2,7
	M 04,0	70	4,5	13	63	3,4
	M 05,0	80	6,0	15	70	4,9
	M 06,0	100	6,0	17	80	4,9
	M 08,0	125	8,0	20	90	6,2
	M 10,0	150	10,0	22	100	8,0
DIN 376 queue dégaagée	M 12,0	175	9,0	24	110	7,0
	*M 14,0	200	11,0	30	110	9,0
	*M 16,0	200	12,0	32	110	9,0
	*M 18,0	250	14,0	34	125	11,0
	*M 20,0	250	16,0	34	140	12,0

* jusqu'à épuisement du stock /
until the stock is exhausted.

PK U48S / F16STT

Coffret de 7 forets F16STT
Ø 2,5 - 3,3 - 4,2 - 5 - 6,8 - 8,5 - 10,2 mm
+ 7 tarauds U48S
M 3 - 4 - 5 - 6 - 8 - 10 - 12

