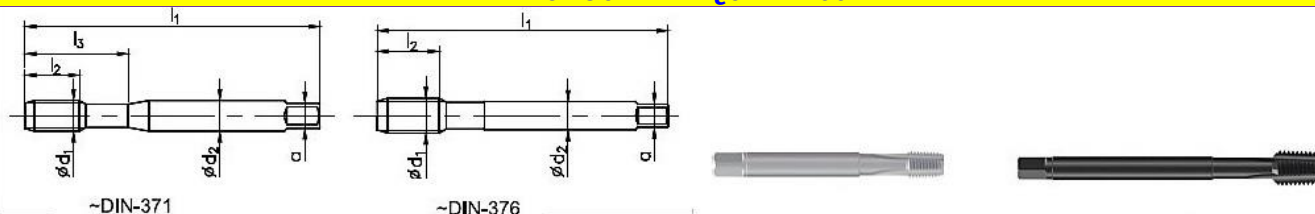


NPT MACHOS DE MAQUINA HSSE



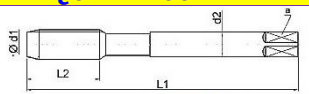
Zastosowanie / Application / Einsatzgebiete		800	INOX*	800	INOX*						
Material obrabiany / Material / Werkstoff		P1.2-P1.3	P1.3, M2.2	P1.2-P1.3	P1.3, M2.2						
Rodzaj materiału / Quality of material / Qualität		HSSE	HSSE	HSSE	HSSE						
Typ otworu / Hole type / Lochform		NPT									
Wykonanie / Execution / Ausführung											
Rodzaj powłoki / Coating / Beschichtung		OX		OX							
Nakrój / Chamfer / Anschnitt		C / 2-3P	C / 2-3P	C / 2-3P	C / 2-3P						
NPT $\varnothing d_1$	1"/P	l_1	l_2	$\varnothing d_2$	a		INDEX	C2-121101	C2-126801	-	~DIN-371
1/8"	27	90	12	10	8	8,5	4623	●	○		
1/4"	18	100	18	14	11	11,1	4627	●	○		
NPT $\varnothing d_1$	1"/P	l_1	l_2	$\varnothing d_2$	a		INDEX	-	~DIN-374	D2-121101	D2-126801
3/8"	18	110	18	14	11	14,7	4629			●	○
1/2"	14	140	23	16	12	18	4631			●	○
3/4"	14	150	24	20	16	23,25	4635			●	○
1"	11.1/2	160	35	25	20	29,25	4639			●	○

NPSM MACHOS DE MAQUINA HSSE

NPSF MACHOS DE MAQUINA CURTOS HSSE

NPSM

DIN 5156



Thread depth - Profond. de filetage

1,5xD 1,5xD

- Material - Matériau

HSSE HSSE

- Tolerance - Tolérance

- -

Surface treatment - Revêtement

BR **TIN**

Numero gruppi materiali

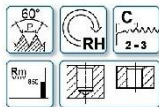
1.1 1.2 1.3 1.4 3.4 1.1 1.2 1.3 1.4 3.4

Material's groups number

4.2 4.3 5.2 5.3 4.2 4.3 5.2 5.3

Nombre de groupes du matériau

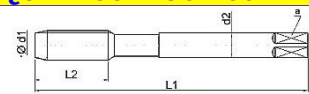
8.2 8.2



DIN 5156	$\varnothing d_1$	P	\varnothing	L_1	L_2	d_2	a	F	E21NPSM...	E21NPSM...T
		TPI	mm			h9	h12	NPSM NPSF		
1/8	27	10,1	90	15	7	5,5	9,10	8,8	○	○
1/4	18	13,404	100	22	11	9	12	11,4	○	○
3/8	18	16,843	100	22	12	9	15,5	14,8	○	○
1/2	14	20,949	125	25	16	12	19	18,5	○	○
3/4	14	26,296	140	25	20	16	24,5	23,8	○	○
1"	11,5	32,895	160	30	25	20	30,5	29,9	○	○

NPSF

DIN 5156



Thread depth - Profond. de filetage

1,5xD 1,5xD

- Material - Matériau

HSSE HSSE

- Tolerance - Tolérance

- -

Surface treatment - Revêtement

BR **TIN**

Numero gruppi materiali

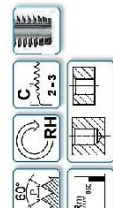
1.1 1.2 1.3 1.4 3.4 1.1 1.2 1.3 1.4 3.4

Material's groups number

4.2 4.3 5.2 5.3 4.2 4.3 5.2 5.3

Nombre de groupes du matériau

8.2 8.2



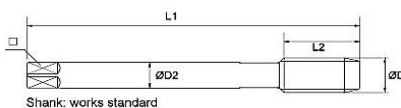
DIN 5156	$\varnothing d_1$	P	\varnothing	L_1	L_2	d_2	a	F	E21NPSF...	E21NPSF...T
		TPI	mm			h9	h12	F		
1/8	27	9,929	90	15	7	5,5	8,7		○	○
1/4	18	13,236	100	22	11	9	11,30		○	○
3/8	18	16,673	100	22	12	9	14,7		○	○
1/2	14	20,819	125	25	16	12	18,2		○	○
3/4	14	26,166	140	25	20	16	23,50		○	○
1"	11,5	32,718	160	30	25	20	29,50		○	○

NPS MACHOS DE MAQUINA HSS

NPSM CAÇONETES HSS

NPS

National standard straight pipe thread



Shank: works standard

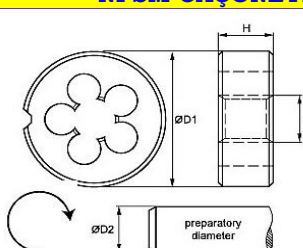
Short Machine Taps

Form C for through holes and blind holes

through holes & blind holes up to 2 x D

Chip removal (like picture) Form C straight flutes

material: HSSG medium to 900 N/mm² 27.1 HRC



for general use

material: HSS medium

Chamfers: 1,75 threads right hand thread



NPS	D1	D2	L1	L2	No.	€		
NPS 1/16 x 27	7,90	8,0	54	18	6,0	6,40	260101001	19,20
NPS 1/8 x 27	10,24	8,0	55	19	6,0	8,90	260101002	16,56
NPS 1/4 x 18	13,62	11,0	62	28	9,0	11,50	260101003	19,44
NPS 3/8 x 18	17,06	14,0	65	28	11,0	15,00	260101004	23,52
NPS 1/2 x 14	21,22	18,0	80	35	14,0	18,50	260101005	29,16
NPS 3/4 x 14	26,57	23,0	85	35	17,0	23,80	260101006	38,40
NPS 1" x 11,5	33,23	26,0	95	45	21,0	29,90	260101007	61,20
NPS 1,1/4 x 11,5	41,99	32,0	105	45	26,0	38,60	260101008	92,40
NPS 1,1/2 x 11,5	48,05	38,0	110	45	29,0	44,70	260101009	206,40
NPS 2" x 11,5	60,09	46,0	120	50	35,0	56,70	260101010	331,20

NPSM	D	D1	H	D2	No.	€
NPSM 1/8 x 27	10,24	30	11	9,99	261401001	176,82
NPSM 1/4 x 18	13,62	38	10	13,25	261401002	184,80
NPSM 3/8 x 18	17,06	45	14	16,70	261401003	208,85
NPSM 1/2 x 14	21,22	45	14	20,78	261401004	199,50
NPSM 3/4 x 14	26,57	55	16	26,14	261401005	301,35
NPSM 1" x 11,5	33,23	65	18	32,69	261401006	*
NPSM 1,1/4 x 11,5	41,99	75	20	41,45	261401007	*

* on request

OUTRAS CONFIGURAÇÕES – FAVOR CONSULTAR

ON REQUEST ANY OTHER EXECUTION