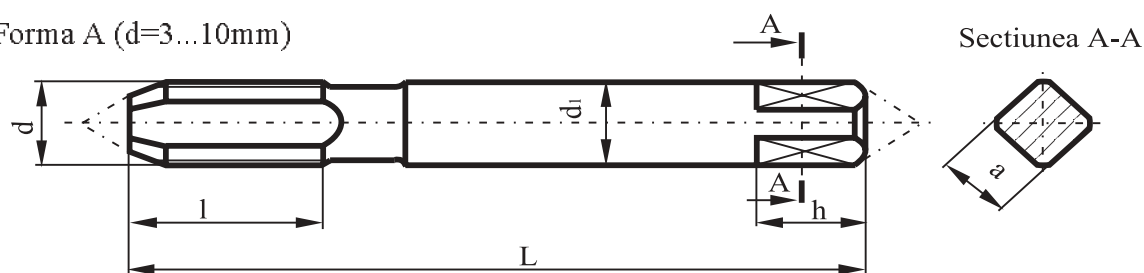
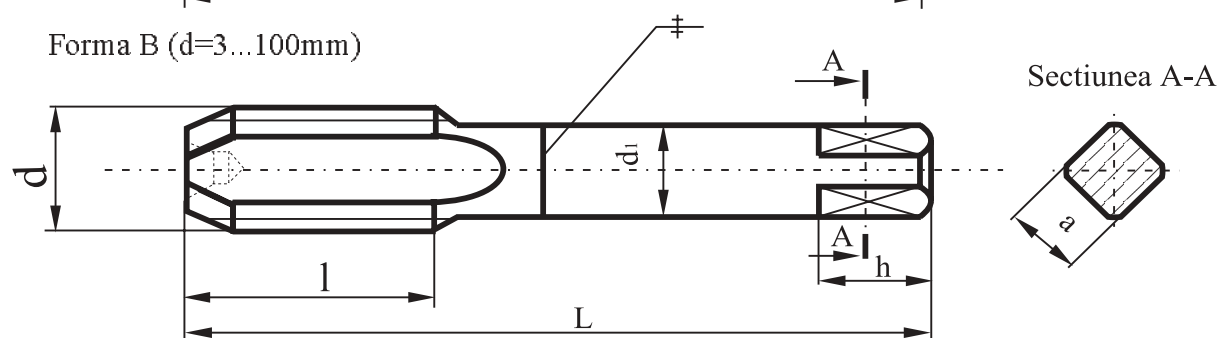


STAS 1112/7-75

Forma A (d=3...10mm)



Forma B (d=3...100mm)



Simbolul filetului Thread symbol	Pasul Pitch			Forma A				Forma B			Pret ()
	d mm	mm	L mm	l mm	d 1 mm	a mm	h mm	d 1 mm	a mm	h mm	
1	2	3	4	5	6	7	8	9	10	11	12
M5	5	0.8	58	16	5	4	7	4	3.15	6	
M5x0.5	5	0.5	58	16	5	4	7	4	3.15	6	
M5.5x0.5	5.5	0.5	62	17	5.6	4.5	7	4	3.15	6	
M6	6	1	66	19	6.3	5	8	4.5	3.55	6	
M6x0.75	6	0.75	66	19	6.3	5	8	4.5	3.55	6	
M7	7	1	66	19	7.1	5.6	8	5.6	4.5	7	
M7x0.75	7	0.75	66	19	7.1	5.6	8	5.6	4.5	7	
M8	8	1.25	72	22	8	6.3	9	6.3	5	8	
M8x1	8	1	69	19	8	6.3	9	6.3	5	8	
M9	9	1.25	72	22	9	7.1	10	7.1	5.6	8	
M9x1	9	1	69	19	9	7.1	10	7.1	5.6	8	
M10	10	1.5	80	24	10	8	11	8	6.3	9	
M10x1	10	1	76	20	10	8	11	8	6.3	9	
M10x1.25	10	1.25	76	20	10	8	11	8	6.3	9	
M11	11	1.5	85	25				8	6.3	9	
M12	12	1.75	89	29				9	7.1	10	
M12x1.25	12	1.25	84	24				9	7.1	10	
M12x1.5	12	1.5	89	29				9	7.1	10	
M14	14	2	95	30				11.2	9	12	
M14x1.25	14	1.25	90	25				11.2	9	12	
M14x1.5	14	1.5	95	30				11.2	9	12	
M15x1.5	15	1.5	95	30				11.2	9	12	
M16	16	2	102	32				12.5	10	13	
M16x1.5	16	1.5	102	32				12.5	10	13	
M17x1.5	17	1.5	102	32				12.5	10	13	
M18	18	2.5	112	37				14	11.2	14	
M18x1.5	18	1.5	104	29				14	11.2	14	
M18x2	18	2	112	37				14	11.2	14	
M20	20	2.5	112	37				14	11.2	14	
M20x1.5	20	1.5	104	29				14	11.2	14	
M20x2	20	2	112	37				14	11.2	14	
M22	22	2.5	118	38				16	12.5	16	
M22x1.5	22	1.5	113	33				16	12.5	16	
M22x2	22	2	118	38				16	12.5	16	
M24	24	3	130	45				18	14	18	
M24x1.5	24	1.5	120	35				18	14	18	
M24x2	24	2	120	35				18	14	18	
M25x1.5	25	1.5	120	35				18	14	18	
M25x2	25	2	120	35				18	14	18	

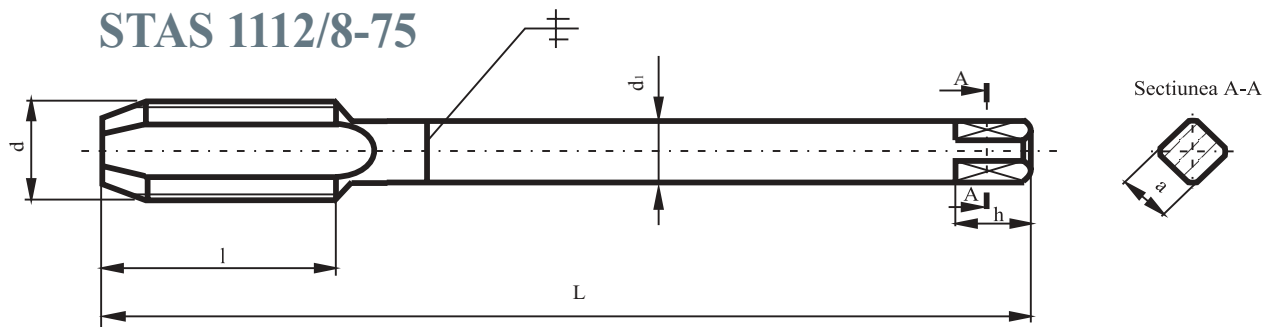
STAS 1112/7-75

1	2	3	4	5	6	7	8	9	10	11	12
M27	27	3	135	45				20	16	20	
M27x1.5	27	1.5	127	37				20	16	20	
M27x2	27	2	127	37				20	16	20	
M28x1.5	28	1.5	127	37				20	16	20	
M28x2	28	2	127	37				20	16	20	
M30	30	3.5	138	48				20	16	20	
M30x1.5	30	1.5	127	37				20	16	20	
M30x2	30	2	127	37				20	16	20	
M30x3	30	3	138	48				20	16	20	
M32x1.5	32	1.5	137	37				22.4	18	22	
M32x2	32	2	137	37				22.4	18	22	
M33	33	3.5	151	51				22.4	18	22	
M33x1.5	33	1.5	137	37				22.4	18	22	
M33x2	33	2	137	37				22.4	18	22	
M33x3	33	3	151	51				22.4	18	22	
M35x1.5	35	1.5	144	39				25	20	24	
M36	36	4	162	57				25	20	24	
M36x1.5	36	1.5	144	39				25	20	24	
M36x2	36	2	144	39				25	20	24	
M36x3	36	3	162	57				25	20	24	
M39	39	4	170	60				28	22.4	26	
M39x1.5	39	1.5	149	39				28	22.4	26	
M39x2	39	2	149	39				28	22.4	26	
M39x3	39	3	170	60				28	22.4	26	
M40x1.5	40	1.5	149	39				28	22.4	26	
M40x2	40	2	149	39				28	22.4	26	
M40x3	40	3	170	60				28	22.4	26	
M42	42	4.5	170	60				28	22.4	26	
M42x1.5	42	1.5	149	39				28	22.4	26	
M42x2	42	2	149	39				28	22.4	26	
M42x3	42	3	170	60				28	22.4	26	
M42x4	42	4	170	60				28	22.4	26	
M45	45	4.5	187	67				31.5	25	28	
M45x1.5	45	1.5	165	45				31.5	25	28	
M45x2	45	2	165	45				31.5	25	28	
M45x3	45	3	187	67				31.5	25	28	
M45x4	45	4	187	67				31.5	25	28	
M48	48	5	187	67				31.5	25	28	
M48x1.5	48	1.5	165	45				31.5	25	28	
M48x2	48	2	165	45				31.5	25	28	
M48x3	48	3	187	67				31.5	25	28	
M48x4	48	4	187	67				31.5	25	28	
M50x1.5	50	1.5	165	45				31.5	25	28	
M50x2	50	2	165	45				31.5	25	28	
M50x3	50	3	187	67				31.5	25	28	
M52	52	5	200	70				35.5	28	31	
M52x1.5	52	1.5	175	45				35.5	28	31	
M52x2	52	2	175	45				35.5	28	31	
M52x3	52	3	200	70				35.5	28	31	
M52x4	52	4	200	70				35.5	28	31	
M55x1.5	55	1.5	175	45				35.5	28	31	
M55x2	55	2	175	45				35.5	28	31	
M55x3	55	3	200	70				35.5	28	31	
M55x4	55	4	200	70				35.5	28	31	
M56	56	5.5	200	70				35.5	28	31	
M56x1.5	56	1.5	175	45				35.5	28	31	
M56x2	56	2	175	45				35.5	28	31	
M56x3	56	3	200	70				35.5	28	31	
M56x4	56	4	200	70				35.5	28	31	
M60	60	5.5	221	76				40	31.5	34	
M64	64	6	224	79				40	31.5	34	
M68	68	6	234	79				45	35.5	38	
M70x6	70	6	234	79				45	35.5	38	
M72x6	72	6	234	79				45	35.5	38	
M75x6	75	6	234	79				45	35.5	38	
M76x6	76	6	258	83				50	40	42	
M80x6	80	6	258	83				50	40	42	
M85x6	85	6	261	86				50	40	42	
M90x6	90	6	261	86				50	40	42	
M95x6	95	6	279	89				56	45	46	
M100x6	100	6	279	89				56	45	46	



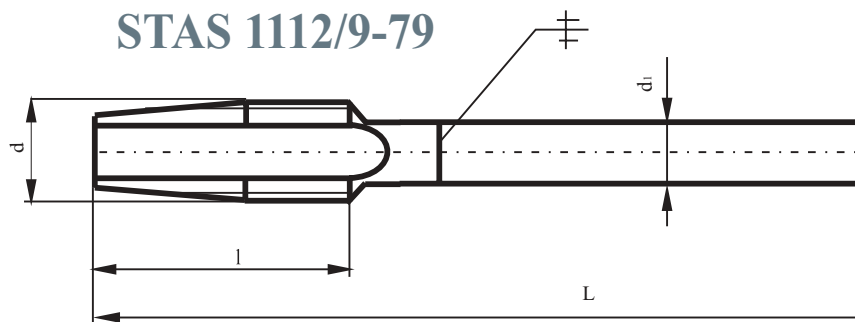
Tarozi lungi de masina pentru filet metric Long shank machine taps for metric thread

STAS 1112/8-75



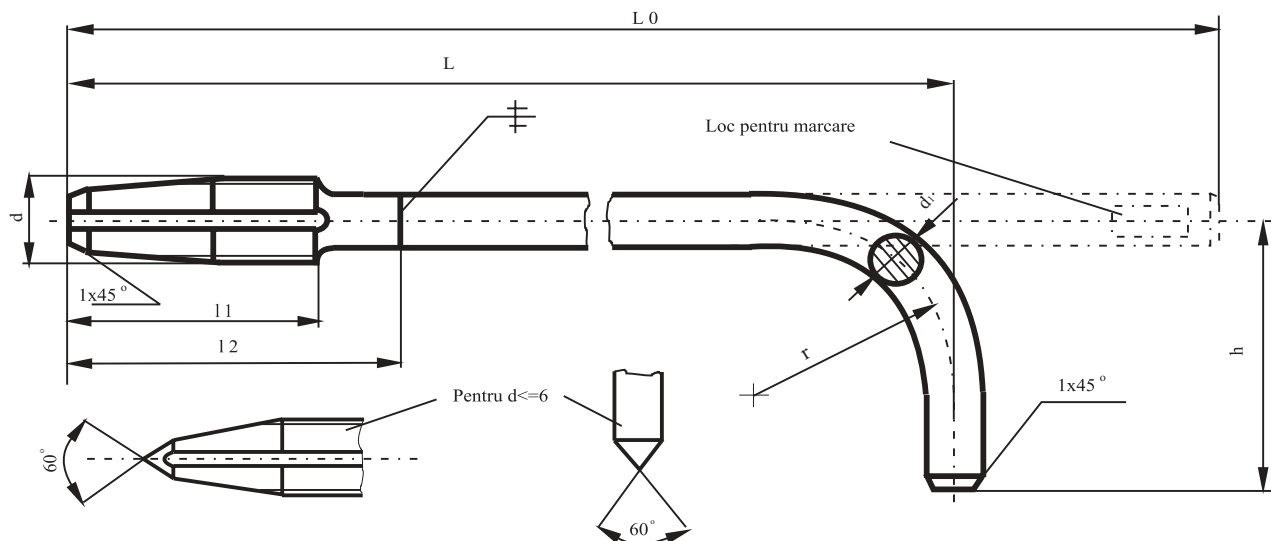
Simbolul filetului Thread symbol	d mm	Pasul Pitch mm	L mm	l mm	d 1 (h9) mm	a (h11) mm	h mm	Pret ()
1	2	3	4	5	6	7	8	9
M5	5	0.8	79	16	4	3.15	6	
M5x0.5	5	0.5	79	16	4	3.15	6	
M5.5x0.5	5.5	0.5	84	17	4	3.15	6	
M6	6	1	89	19	4.5	3.55	6	
M6x0.75	6	0.75	89	19	4.5	3.55	6	
M7	7	1	89	19	5.6	4.5	7	
M7x0.75	7	0.75	89	19	5.6	4.5	7	
M8	8	1.25	97	22	6.3	5	8	
M8x1	8	1	97	19	6.3	5	8	
M9	9	1.25	97	22	7.1	5.6	8	
M9x1	9	1	97	19	7.1	5.6	8	
M10	10	1.5	108	24	8	6.3	9	
M10x1	10	1	108	20	8	6.3	9	
M10x1.25	10	1.25	108	20	8	6.3	9	
M11	11	1.5	115	25	8	6.3	9	
M12	12	1.75	119	29	9	7.1	10	
M12x1.25	12	1.25	119	24	9	7.1	10	
M12x1.5	12	1.5	119	29	9	7.1	10	
M14	14	2	127	30	11.2	9	12	
M14x1.25	14	1.25	127	25	11.2	9	12	
M14x1.5	14	1.5	127	30	11.2	9	12	
M15x1.5	15	1.5	127	30	11.2	9	12	
M16	16	2	137	32	12.5	10	13	
M16x1.5	16	1.5	137	32	12.5	10	13	
M17x1.5	17	1.5	137	32	12.5	10	13	
M18	18	2.5	149	37	14	11.2	14	
M18x1.5	18	1.5	149	29	14	11.2	14	
M18x2	18	2	149	37	14	11.2	14	
M20	20	2.5	149	37	14	11.2	14	
M20x1.5	20	1.5	149	29	14	11.2	14	
M20x2	20	2	149	37	14	11.2	14	
M22	22	2.5	158	38	16	12.5	16	
M22x1.5	22	1.5	158	33	16	12.5	16	
M22x2	22	2	158	38	16	12.5	16	
M24	24	3	172	45	18	14	18	
M24x1.5	24	1.5	172	35	18	14	18	
M24x2	24	2	172	35	18	14	18	

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Simbolul filetului Thread symbol	Pasul Pitch				
	d mm	mm	L mm	l mm	d 1 (h9) mm
1	2	3	4	5	6
M5	5	0.8	110	16	3.55
M6	6	1	120	20	4.5
M7	7	1	120	20	5.6
M8	8	1.25	140	25	6.3
M8x1	8	1	140	20	6.3
M9x1.25	9	1.25	140	25	6.3
M10	10	1.5	160	30	8
M10x1.25	10	1.25	160	25	8
M10x1	10	1	160	20	8
M12	12	1.75	180	35	9
M12x1.5	12	1.5	180	30	9
M12x1.25	12	1.25	180	25	9
M12x1	12	1	180	20	9
M14	14	2	180	40	10
M14x1.5	14	1.5	180	30	10
M16	16	2	200	40	12.5
M16x1.5	16	1.5	200	30	12.5
M18	18	2.5	200	50	14
M18x2	18	2	200	40	14
M18x1.5	18	1.5	200	30	14
M20	20	2.5	220	50	16
M20x2	20	2	220	40	16
M20x1.5	20	1.5	220	30	16
M22	22	2.5	220	50	18
M22x2	22	2	220	40	18
M22x1.5	22	1.5	220	30	18
M24	24	3	250	60	18
M24x2	24	2	250	40	18
M24x1.5	24	1.5	250	30	18
M27	27	3	250	60	20
M27x2	27	2	250	40	20
M27x1.5	27	1.5	250	30	20
M30	30	3.5	280	70	22.4
M30x2	30	2	280	40	22.4
M30x1.5	30	1.5	280	30	22.4
M33	33	3.5	280	70	25
M33x2	33	2	280	40	25
M33x1.5	33	1.5	280	30	25
M36	36	4	320	80	28
M36x2	36	2	280	40	28
M36x3	36	3	280	60	28
M36x1.5	36	1.5	280	30	28
M39	39	4	320	80	31.5
M39x3	39	3	280	60	31.5
M42	42	4.5	360	90	31.5
M42x3	42	3	280	60	31.5
M42x1.5	42	1.5	280	30	31.5
M45	45	4.5	360	90	35.5
M45x3	45	3	280	60	35.5
M48	48	5	400	100	35.5
M48x3	48	3	280	60	35.5
M48x1.5	48	1.5	280	30	35.5
M52	52	5	400	100	40
M52x3	52	3	280	60	40

STAS 1112/10-87

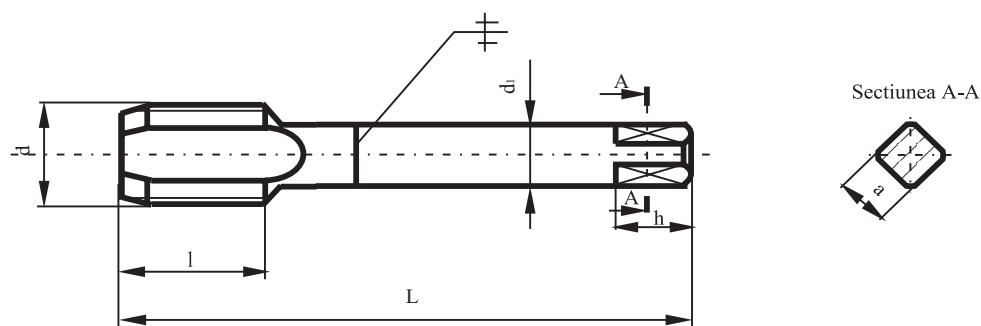


Simbolul filetului Thread symbol	d mm	Pasul Pitch mm	L mm	L 0 mm	l 1 mm	l 2 mm	d 1 (h9) mm	h mm	r mm	Pret ()
1	2	3	4	5	6	7	8	9	10	11
M5	5	0.8	135	176	16		3.55	55	32	
M6	6	1	218	250	20		4.5	45	30	
M7	7	1	218	250	20		5	45	30	
M8x1	8	1	218	250	20		5.6	45	30	
M8	8	1.25	218	250	25		5.6	45	30	
M9	9	1.25	218	250	25		7.1	45	30	
M10x1	10	1	218	250	20	35	7.1	45	30	
M10x1.25	10	1.25	218	250	25	40	7.1	45	30	
M10	10	1.5	218	250	30	45	7.1	45	30	
M12x1.25	12	1.25	275	364	25	40	9	115	60	
M12x1.5	12	1.5	275	364	30	45	9	115	60	
M12	12	1.75	275	364	35	50	9	115	60	
M14x1.5	14	1.5	275	364	30	45	10	115	60	
M14	14	2	275	364	40	55	10	115	60	
M16x1.5	16	1.5	275	364	30	45	12.5	115	60	
M16	16	2	275	364	40	55	12.5	115	60	
M18x1.5	18	1.5	275	364	30	45	14	130	95	
M18x2	18	2	275	364	40	55	14	130	95	
M18	18	2.5	275	364	50	65	14	130	95	
M20x1.5	20	1.5	447	517	30	45	16	100	70	
M20x2	20	2	447	517	40	55	16	100	70	
M20	20	2.5	447	517	50	65	16	100	70	
M22x1.5	22	1.5	447	517	30	45	18	100	70	
M22	22	2.5	447	517	50	65	18	100	70	
M24x1.5	24	1.5	447	517	30	45	18	100	70	
M24x2	24	2	447	517	40	55	18	100	70	
M24	24	3	447	517	60	75	18	100	70	
M27x2	27	2	447	517	40	55	20	100	70	
M27	27	3	447	517	60	75	20	100	70	
M30x1.5	30	1.5	447	517	30	45	22.4	100	70	
M30x2	30	2	447	517	40	55	22.4	100	70	
M30	30	3.5	447	517	70	85	22.4	100	70	
M33	33	3.5	447	517	70	82	25	100	70	
M36	36	4	447	517	80	92	28	100	70	



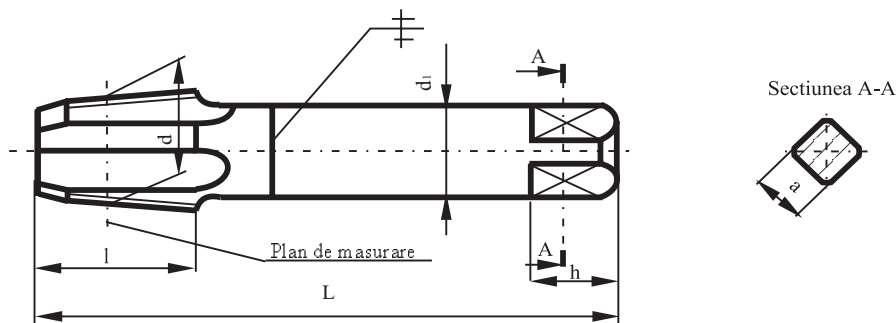
Tarozi de mana si de masina pentru filet pentru tevi Machine and hand taps for cylindrical pipe thread

STAS 1112/11-75



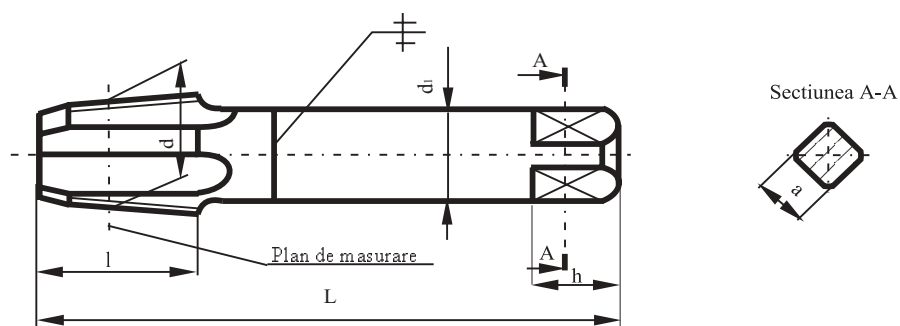
Simbolul filetului Thread symbol	Diametrul exterior d mm	Nr. de pasi pe 25,4 mm No. of pitchs per inch	Pasul Pitch mm	L mm	l mm	d 1 mm	a (h11) mm	h mm	Pret ()
1	2	3	4	5	6	7	8	9	10
G1/8	9.728	28	0.907	59	15	8	6.3	9	
G1/4	13.157	19	1.337	67	19	10	8	11	
G3/8	16.662	19	1.337	75	21	12.5	10	13	
G1/2	20.955	14	1.814	87	26	16	12.5	16	
G5/8	22.911	14	1.814	91	26	18	14	18	
G3/4	26.441	14	1.814	96	28	20	16	20	
G7/8	30.201	14	1.814	102	29	22.4	18	22	
G1	33.249	11	2.309	109	33	25	20	24	
G1 1/8	37.898	11	2.309	116	35	28	22.4	26	
G1 1/4	41.910	11	2.309	119	36	31.5	25	28	
G1 1/3	47.803	11	2.309	125	37	35.5	28	31	
G1 3/4	53.746	11	2.309	132	39	35.5	28	31	
G2	59.614	11	2.309	140	41	40	31.5	34	

STAS 1112/12-79



Simbolul filetului Thread symbol	Pasul Pitch			L mm	l mm	d 1(h9) mm	a (h11) mm	h mm	Pret ()
	d mm	mm	mm						
1	2	3	4	5	6	7	8	9	
KM 6	6	1	50	16	5.6	4.5	7		
KM 8x1	8	1	50	16	7.1	5.6	8		
KM 10x1	10	1	55	16	7.1	5.6	8		
KM 12x1.5	12	1.5	65	24	9	7.1	10		
KM 14x1.5	14	1.5	70	24	11.2	9	12		
KM 16x1.5	16	1.5	75	24	12.5	10	13		
KM 18x1.5	18	1.5	80	24	14	11.2	14		
KM 20x1.5	20	1.5	80	24	14	11.2	14		
KM 22x1.5	22	1.5	85	24	16	12.5	16		
KM 24x1.5	24	1.5	85	24	18	14	18		
KM 26x1.5	26	1.5	90	24	20	16	20		
KM 27x2	27	2	90	32	20	16	20		
KM 30x1.5	30	1.5	90	24	22.4	18	22		
KM 30x2	30	2	90	32	22.4	18	22		
KM 33x2	33	2	90	32	25	20	24		
KM 36x1.5	36	1.5	100	26	25	20	24		
KM 36x2	36	2	100	32	25	20	24		
KM 38x1.5	38	1.5	110	26	28	22.4	26		
KM 39x2	39	2	100	32	28	22.4	26		
KM 42x1.5	42	1.5	120	26	31.5	25	28		
KM 42x2	42	2	120	32	31.5	25	28		
KM 45x1.5	45	1.5	130	26	31.5	25	28		
KM 45x2	45	2	130	32	31.5	25	28		
KM 48x1.5	48	1.5	140	26	31.5	25	28		
KM 48x2	48	2	140	32	31.5	25	28		
KM 52x1.5	52	1.5	140	26	35.5	28	31		
KM 52x2	52	2	140	32	35.5	28	31		
KM 56x2	56	2	140	32	40	31.5	34		
KM 60x2	60	2	140	32	40	31.5	34		

STAS 1112/13-75

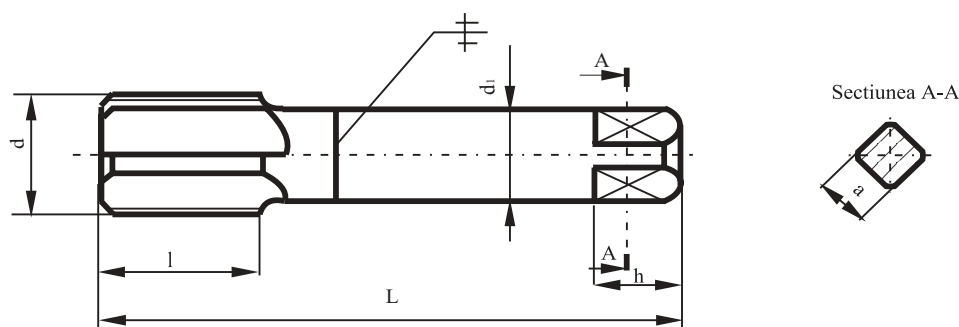


Simbolul filetului Thread symbol	d mm	Nr. de pasi pe 25.4mm No. of pitches per inch	Pasul Pitch mm	L mm	l mm	d 1(h9) mm	a (h11) mm	h mm	Pret ()
1	2	3	4	5	6	7	8	9	10
Br 1/16	7.895	27	0.941	50	16	7.1	5.6	8	
Br 1/8	10.272	27	0.941	55	18	8	6.3	9	
Br 1/4	13.572	18	1.411	65	24	11.2	9	12	
Br 3/8	17.055	18	1.411	75	26	14	11.2	14	
Br 1/2	21.223	14	1.814	85	30	16	12.5	16	
Br 3/4	26.568	14	1.814	95	32	20	16	20	
Br 1	33.228	11 1/2	2.209	110	40	25	20	24	
Br 1 1/4	41.985	11 1/2	2.209	120	42	31.5	25	28	
Br 1 1/2	48.054	11 1	2.209	140	42	31.5	25	28	
Br 2	60.092		2.209	140	45	40	31.5	34	



Tarozi pentru filetul tuburilor de protecție etanșe (IPE) Taps for sealed protective tube (IPE) thread

STAS 1112/14-75



Simbolul filetului Thread symbol	d mm	Nr. de pasi pe 25.4mm No. of pitches per inch	Pasul Pitch mm	L mm	l mm	d1(h9) mm	a (h11) mm	h mm	Pret ()
1	2	3	4	5	6	7	8	9	10
IPE 9	15.2	18	1.41	80	22	12.5	10	13	
IPE 11	18.6	18	1.41	80	22	14	11.2	14	
IPE 13.5	20.4	18	1.41	80	22	14	11.2	14	
IPE 16	22.5	18	1.41	80	22	16	12.5	16	
IPE 21	28.3	16	1.59	90	22	20	16	20	
IPE 29	37	16	1.59	100	25	25	20	24	
IPE 36	47	16	1.59	110	30	31.5	25	28	
IPE 42	54	16	1.59	110	30	35.5	28	31	
IPE 48	59.3	16	1.59	110	30	40	31.5	34	