



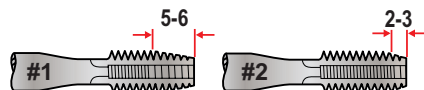
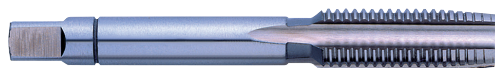
Handgängtappar Rör BSP (G)

HSS-G DIN 5157.

#1= Förtapp.

#2= Sluttapp.

#1 ger ej full gänga.



Set

Ø Storlek	Stigning	Metrisk benämning	#1	#2	Set	L-Total	L-Gäng	Ø Skaft	F
G 1/8"	28	G06	103701	103702	103703	63	20	7,0	5,5
G 1/4"	19	G08	103704	103705	103706	70	22	11,0	9,0
G 3/8"	19	G10	103707	103708	103709	70	22	12,0	9,0
G 1/2"	14	G15	103710	103711	103712	80	22	16,0	12,0
G 5/8"	14		103713	103714	103715	80	22	18,0	14,5
G 3/4"	14	G20	103716	103717	103718	90	22	20,0	16,0
G 7/8"	14		103719	103720	103721	90	22	22,0	18,0
G 1"	11	G25	103722	103723	103724	100	25	25,0	20,0
G 1.1/8"	11		103725	103726	103727	125	40	28,0	22,0
G 1.1/4"	11	G32	103728	103729	103730	125	40	32,0	24,0
G 1.3/8"	11		103731	103732	103733	140	40	36,0	29,0
G 1.1/2"	11	G40	103734	103735	103736	140	40	36,0	29,0
G 1.5/8"	11		103737	103738	103739	140	40	40,0	32,0
G 1.3/4"	11		103740	103741	103742	140	40	40,0	32,0
G 2"	11	G50	103743	103744	103745	160	40	45,0	35,0
G 2.1/4"	11		103746	103747	103748	160	40	50,0	39,0
G 2.1/2"	11	G65	103749	103750	103751	160	40	50,0	39,0
G 2.3/4"	11		103752	103753	103754	160	40	50,0	39,0
G 3"	11	G80	103755	103756	103757	160	40	50,0	39,0
G 3.1/2"	11		103758	103759	103760	180	45	56,0	44,0
G 4"	11	G100	103761	103762	103763	180	45	56,0	44,0

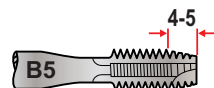
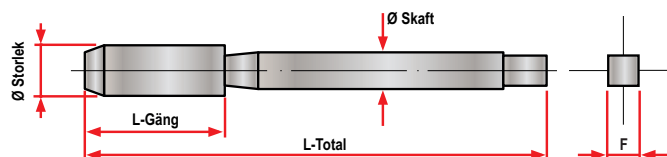
AG 01 20 10 13

Maskintapp Kort Rör BSP (G)

HSS-G DIN 352.

Fäslängd: 5 gängor (B5).

Genomgående hål.



Ø Storlek	Stigning	Metrisk benämning	B5 HSS	L-Total	L-Gäng	Ø Skaf	F
G 1/8"	28	G06	103790	63	20	7	5,5
G 1/4"	19	G08	103791	70	22	11	9
G 3/8"	19	G10	103792	70	22	12	9
G 1/2"	14	G15	103793	80	22	16	12
G 3/4"	14	G20	103794	90	22	20	16
G 1"	11	G25	103795	100	25	25	20
G 1.1/4"	11	G32	103796	125	40	32	24
G 1.1/2"	11	G40	103797	140	40	36	29
G 2"	11	G50	103798	160	40	45	35

Maskintapp Rör BSP (G) HSS-E

HSS-E.
För höglegerat stål.
DIN 5156: Genomfallande skaft.
Faslängd: 5 gängor (B5).
Genomgående hål.



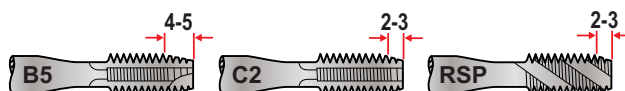
Maskintapp Rör BSP (G) HSS-E C2

HSS-E.
För höglegerat stål.
DIN 5156: Genomfallande skaft.
Faslängd: 2 gängor (C2).
Bottenhål.



Maskintapp Rör BSP (G) HSS-E RSP

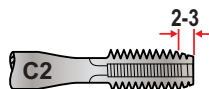
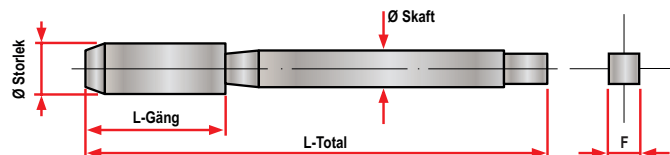
HSS-E.
För höglegerat stål.
DIN 5156: Genomfallande skaft.
Faslängd: 2 gängor.
Spiralskuren 35° (RSP). Bottenhål.



Ø Storlek	Stigning	Metrisk benämning	DIN	B5 HSS-E	C2 HSS-E	RSP HSS-E	L-Total	L-Gäng	Ø Skaft	F
G 1/8"	28	G06	5156	103801	103831	103851	90	20	7,0	5,5
G 1/4"	19	G08	5156	103802	103832	103852	100	22	11,0	9,0
G 3/8"	19	G10	5156	103803	103833	103853	100	22	12,0	9,0
G 1/2"	14	G15	5156	103804	103834	103854	125	25	16,0	12,0
G 5/8"	14		5156	103805	103835	103855	125	25	18,0	14,5
G 3/4"	14	G20	5156	103806	103836	103856	140	28	20,0	16,0
G 7/8"	14		5156	103807	103837	103857	150	28	22,0	18,0
G 1"	11	G25	5156	103808	103838	103858	160	30	25,0	20,0
G 1.1/8"	11		5156	103809	103839	103859	170	30	28,0	22,0
G 1.1/4"	11	G32	5156	103810	103840	103860	170	30	32,0	24,0
G 1.3/8"	11		5156	103811	103841	103861	180	32	36,0	29,0
G 1.1/2"	11	G40	5156	103812	103842	103862	190	32	36,0	29,0
G 1.3/4"	11		5156	103813	103843	103863	190	32	40,0	32,0
G 2"	11	G50	5156	103814	103844	103864	220	40	45,0	35,0

Maskintapp Rör BSP (G) VÄNSTER

HSS-E.
För höglegerat stål.
DIN 5156: Genomfallande skaft.
Faslängd: 2 gängor (C2).
Bottenhål.



Ø Storlek	Stigning	Metrisk benämning	DIN	C2 HSS-E	L-Total	L-Gäng	Ø Skaft	F
G 1/8"	28	G06	5156	105501	90	20	7,0	5,5
G 1/4"	19	G08	5156	105502	100	22	11,0	9,0
G 3/8"	19	G10	5156	105503	100	22	12,0	9,0
G 1/2"	14	G15	5156	105504	125	25	16,0	12,0
G 5/8"	14		5156	105505	125	25	18,0	14,5
G 3/4"	14	G20	5156	105506	140	28	20,0	16,0
G 1"	11	G25	5156	105507	160	30	25,0	20,0

Måttangivelser

Från tum till mm.

Storlek tum	UNC Stigning	UNF Stigning	BSW Stigning	BSF Stigning	Ytterdimater mm
#0		80			1,52
#1	64	72			1,85
#2	56	64			2,18
#3	48	56			2,52
#4	40	48			2,85
#5	40	44			3,18
#6	32	40			3,51
#8	32	36			4,17
#10	24	32			4,83
#12	24	28			5,49
1/16"			60		1,59
3/32"			48		2,38
1/8"			40		3,18
5/32"			32		3,97
3/16"			24	32	4,76
7,32"			24	28	5,56
1/4"	20	28	20	26	6,35
5/16"	18	24	18	22	7,94
3/8"	16	24	16	20	9,53
7/16"	14	20	14	18	11,11
1/2"	13	20	12	16	12,70
9/16"	12	18	12	16	14,29
5/8"	11	18	11	14	15,88
11/16"				14	17,46
3/4"	10	16	10	12	19,05
13/16"				12	20,64
7/8"	9	14	9	11	22,23
15/16"				11	23,81
1"	8	12	8	10	25,40
1 1/8"	7	12	7	9	28,58
1 3/16"					30,16
1 1/4"	7	12	7	9	31,75
1 5/16"	.	.	.	.	33,34
1 3/8"	6	12	6	8	34,93
1 1/2"	6	12	6	8	38,10
1 5/8"	5		5	8	41,28
1 3/4"	5		5	7	44,45
1 7/8"	4,5		4,5		47,63
2"	4,5		4,5	7	50,80
2 1/4"	4,5		4		57,15
2 1/2"	4		4		63,50
2 3/4"	4		3,5		69,85
3"	4		3,5		76,20

Storlek tum	BSP (G) Stigning	Ytterdimater mm
G 1/8" (G06)	28	9,73
G 1/4" (G08)	19	13,16
G 3/8" (G10)	19	16,66
G 1/2" (G15)	14	20,96
G 5/8"	14	22,91
G 3/4 (G20)	14	26,44
G 7/8"	14	30,20
G 1" (G25)	11	33,25
G 1 1/8	11	37,90
G 1 1/4" (G32)	11	41,91
G 1 3/8"	11	44,32
G 1 1/2" (G40)	11	47,80
G 1 3/4"	11	53,75
G 2" (G50)	11	59,61
G 2 1/4"	11	65,71
G 2 1/2" (G65)	11	75,18
G 2 3/4"	11	81,53
G 3" (G80)	11	87,88
G 3 1/4"	11	93,98
G 3 1/2	11	100,33
G 3 3/4"	11	106,68
G 4" (G100)	11	113,03

AG 01 20 10 13

Borrdiameter

Kärnhålsdiameter för gängning av hål.

Metrisk gänga.

Storleken minus stigningen= Ø Borr.
T. ex. M 6x1,0 (6,0-1,0=5,0).

AG 01 20 10 13

UNC	Ø Borr	UNF	Ø Borr	BSW (W)	Ø Borr	BSP (G)	Ø Borr	PG	Ø Borr
#1-64	1,5	#0-80	1,3	3/32"	1,8	1/8"	8,8	7	11,4
#2-56	1,8	#1-72	1,6	1/8"	2,6	1/4"	11,8	9	14
#3-48	2,1	#2-64	1,9	5/32	3,1	3/8"	15,25	11	17,25
#4-40	2,3	#3-56	2,1	3/16"	3,6	1/2"	19	13,5	19
#5-40	2,6	#4-48	2,4	7/32	4,4	5/8"	21	16	21,25
#6-32	2,85	#5-44	2,7	1/4"	5,1	3/4"	24,5	21	26,75
#8-32	3,5	#6-40	3	5/16"	6,5	7/8"	28,25	29	35,5
#10-24	3,9	#8-36	3,5	3/8"	7,9	1"	30,75	36	45,5
#12-24	4,5	#10-32	4,1	7/16"	9,3	1.1/8	35,3	42	52,5
1/4"-20	5,2	#12-28	4,7	1/2"	10,5	1.1/4	39,5	48	58
5/16"-18	6,6	1/4"-28	5,5	9/16"	12	1.3/8	41,7	NPT Ø Borr	
3/8"-16	8	5/16"-24	6,9	5/8"	13,5	1.1/2	45,25		
7/16"-14	9,4	3/8"-24	8,5	3/4"	16,5	1.3/4	51,1	1/16"-27	6,3
1/2"-13	10,8	7/16"-20	9,9	7/8"	19,25	2"	57	1/8"-27	8,5
9/16"-12	12,2	1/2"-20	11,5	1"	22	2.1/4	63,1	1/4"-18	11,2
5/8"-11	13,5	9/16"-18	12,9	1.1/8	24,75	2.1/2	72,6	3/8"-18	14,5
3/4"-10	16,5	5/8"-16	14,5	1.1/4	27,75	2.3/4	78,9	1/2"-14	18
7/8"-9	19,5	3/4"-16	17,5	1.3/8	30,2	3"	85,3	3/4"-14	23
1"- 8	22,25	7/8"-14	20,25	1.1/2	33,5			1"-11,5	29
1.1/8"- 7	25	1"-12	23,25	1.3/4	38,5			1.1/4"-11,5	38
1.1/4"- 7	28,25	1.1/8"-12	26,5	2"	44,5			1.1/2"-11,5	44
1.3/8"- 6	30,75	1.1/4"-12	29,5	BSF Ø Borr				2"-11,5	56
1.1/2"- 6	34	1.3/8"-12	32,5	1/4"	5,2			2.1/2"-8	67
1.3/4"- 5	39,5	1.1/2"-12	36	5/16"	6,6			3"-8	83
2"- 4,5	45			3/8"	8,1			TR Ø Borr	
2.1/4"- 4,5	51,5			7/16"	9,5			10 x 2	8,2
2.1/2"- 4	57,25			1/2"	11			10 x 3	7,5
2.3/4"- 4	63,5			5/8"	14			12 x 3	9,25
3"- 4	70			3/4"	16,5			14 x 3	11,25
3.1/4"- 4	76,2			7/8"	19,5			14 x 4	10,5
3.1/2"- 4	82,6			1"	22,5			16 x 4	12,25
								18 x 4	14,25
								20 x 4	16,25
								22 x 4	18,25
								22 x 5	17,25
								24 x 5	19,25
								26 x 5	21,25
								28 x 5	23,25
								30 x 6	24,25
								32 x 6	26,25
								36 x 6	30,25

Axeldiameter

Ytterdiameter för gängning av stång.

BSW (W)	Ø Stång	BSF	Ø Stång	BSP (G)	Ø Stång	PG	Ø Stång	NPT	Ø Stång
1/4"	6,16	3/16"	4,67	G 1/8"	9,62	7	12,4	1/16"	8,17
5/16"	7,76	1/4"	6,25	G 1/4"	13,03	9	15,1	1/8"	10,55
3/8"	9,3	5/16"	7,82	G 3/8"	16,53	11	18,5	1/4"	14,1
7/16"	10,89	3/8"	9,39	G 1/2"	20,81	13,5	20,3	3/8"	17,52
1/2"	12,43	7/16"	10,97	G 5/8"	22,77	16	22,4	1/2"	21,85
9/16"	13,92	1/2"	12,54	G 3/4"	26,3	21	28,15	3/4"	27,16
5/8"	15,62	9/16"	14,12	G 7/8"	30,06	29	36,85	1"	34,16
3/4"	18,76	5/8"	15,71	G 1"	33,07	36	46,85	1.1/4"	42,74
7/8"	21,89	3/4"	18,85	G 1.1/8"	37,71	42	53,85	1.1/2"	48,87
1"	25,08	7/8"	22,02	G 1.1/4"	41,73	48	59,15	2"	60,95
1.1/8"	28,21	1"	25,17	G 1.3/8"	44,14				
				G 1.1/2"	47,62				
				G 1.3/4"	53,56				
				G 2"	59,43				