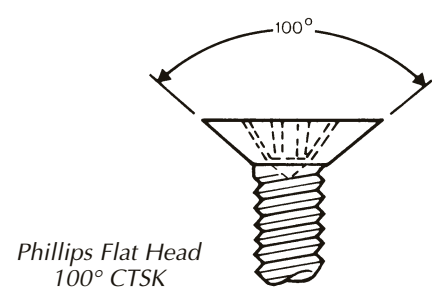
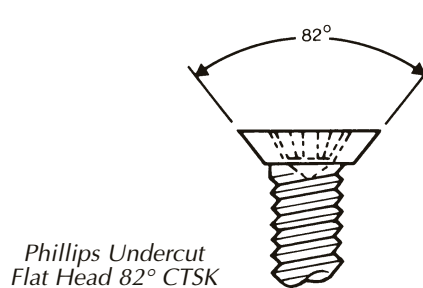
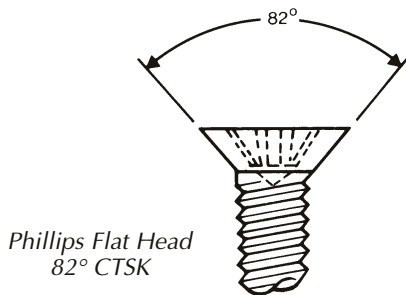


PHILLIPS FLAT HEAD

SCREW SIZE	PUNCH NUMBERS					
	WOOD 82° CTSK.	MACHINE 82° CTSK.	TYPE A TAPPING 82° - CTSK.	MACHINE 82° UNDERCUT CSK.	TYPE A TAPPING - 82° UNDERCUT CTSK.	MACHINE & TAPPING - 100° CTSK.
0	3P 00-4	3P 00-4	3P 00-4	3P 00-4	3P 00-4	3P 00-19
1	3P 00-5	3P 00-5	3P 00-5	3P 00-5	3P 00-5	3P 00-4
2	3P 10-1	3P 10-1	3P 10-1	3P 10-80	3P 10-80	3P 10-80
3	3P 10-2	3P 10-2	3P 10-2	3P 10-1	3P 10-1	3P 10-1
4	3P 10-3	3P 10-3	3P 10-3	3P 10-54	3P 10-54	3P 10-54
5	3P 20-1	3P 20-1	3P 20-1	3P 10-3	3P 10-3	3P 20-123
6	3P 20-2	3P 20-2	3P 20-2	3P 20-285	3P 20-285	3P 20-1
7	3P 20-3	3P 20-6	3P 20-6	3P 20-1	3P 20-1	3P 20-1
8	3P 20-4	3P 20-3	3P 20-3	3P 20-2	3P 20-2	3P 20-135
9	3P 20-5					3P 20-2
10	3P 30-1	3P 20-4	3P 20-4	3P 20-3	3P 20-3	3P 20-136
12	3P 30-3	3P 30-2	3P 30-2	3P 30-166	3P 30-166	3P 30-46
14	3P 30-4		3P 30-3		3P 30-85	3P 30-93
1/4		3P 30-3		3P 30-85		3P 30-93
16	3P 30-5		3P 30-4		3P 30-2	3P 30-2
18	3P 40-1		3P 40-4		3P 40-79	3P 30-3
5/16		3P 40-4		3P 40-79		3P 40-79
3/8		3P 40-2		3P 40-4		3P 40-106
20	3P 40-2		3P 40-1		3P 40-64	
7/16		3P 40-5		3P 40-2		3P 40-24
24	3P 40-3		3P 40-2		3P 40-4	
1/2		3P 40-3		3P 40-5		3P 40-2

Available with POZIDRIV® recess.



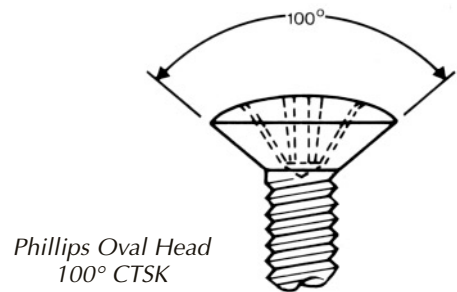
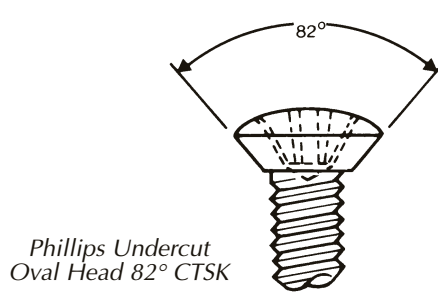
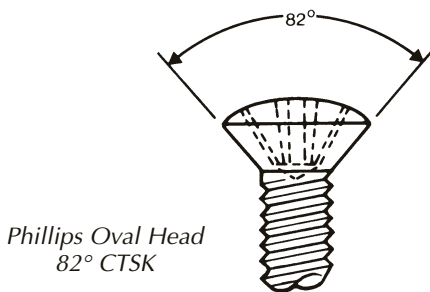
WARNING

Any heading punch may break or shatter under improper use. Government regulations require use of safety glasses and other appropriate safety equipment at all times in the vicinity of use.

PHILLIPS OVAL HEAD

SCREW SIZE	PUNCH NUMBERS					
	WOOD 82° CTSK.	MACHINE 82° CTSK.	TYPE A TAPPING 82° - CTSK.	MACHINE 82° UNDERCUT CSK.	TYPE A TAPPING - 82° UNDERCUT CTSK.	MACHINE & TAPPING - 100° CTSK.
0	3P 00-8	3P 00-8	3P 00-8	3P 00-8	3P 00-8	
1	3P 00-9	3P 00-9	3P 00-9	3P 00-9	3P 00-9	
2	3P 10-4	3P 10-4	3P 10-4	3P 10-4	3P 10-4	3P 10-82
3	3P 10-5	3P 10-5	3P 10-5	3P 10-5	3P 10-5	3P 10-83
4	3P 10-6	3P 10-6	3P 10-6	3P 10-6	3P 10-6	3P 10-84
5	3P 20-7	3P 20-7	3P 20-7	3P 20-7	3P 20-7	3P 20-7
6	3P 20-8	3P 20-8	3P 20-8	3P 20-8	3P 20-8	3P 20-8
7	3P 20-9	3P 20-14	3P 20-14	3P 20-14	3P 20-14	3P 20-14
8	3P 20-10	3P 20-12	3P 20-12	3P 20-12	3P 20-12	3P 20-12
9	3P 20-11					3P 20-203
10	3P 30-6	3P 20-13	3P 20-13	3P 20-13	3P 20-13	3P 20-13
12	3P 30-8	3P 30-11	3P 30-11	3P 30-11	3P 30-11	3P 30-11
14	3P 30-9		3P 30-13			3P 30-13
1/4		3P 30-12		3P 30-12		3P 30-12
16	3P 30-10		3P 30-10		3P 30-142	3P 30-142
18	3P 40-6		3P 40-6		3P 40-145	3P 40-6
5/16		3P 40-13		3P 40-254		3P 40-13
3/8		3P 40-10		3P 40-255		3P 40-10
20	3P 40-7		3P 40-7		3P 40-13	
7/16		3P 40-11		3P 40-256		
24	3P 40-8		3P 40-8		3P 40-7	
1/2		3P 40-12		3P 40-257		

Available with POZIDRIV® recess.



WARNING

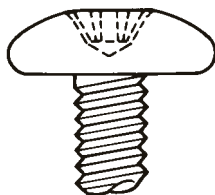
Any heading punch may break or shatter under improper use. Government regulations require use of safety glasses and other appropriate safety equipment at all times in the vicinity of use.

PHILLIPS TRUSS HEAD

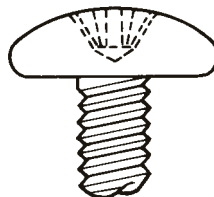
PUNCH NUMBERS

SCREW SIZE	PUNCH DIAMETER	FLAT TOP MACHINE	FULL CONTOUR MACHINE	FULL CONTOUR TAPPING
0		3P 00-16	3P 00-12	
1		3P 00-17	3P 00-13	
2		3P 10-100	3P 00-13	3P 10-13
3		3P 10-101	3P 10-61	3P 10-61
4		3P 10-102	3P 10-17	3P 10-17
5		3P 10-103	3P 10-18	3P 10-18
6	9/16"	3P 20-321	3P 20-63	3P 20-63
6	7/16"	3P 20-338	3P 20-142	3P 20-142
7		3P 20-322		3P 20-71
8		3P 20-323	3P 20-33	3P 20-33
9		3P 20-340		3P 20-64
10	7/8"	3P 20-324	3P 20-34	3P 20-34
10	3/4"	3P 20-339	3P 20-153	3P 20-153
12		3P 30-167	3P 30-24	3P 30-24
14	7/8"	3P 30-227		3P 30-25
14	1"	3P 30-228		3P 30-115
1/4	7/8"	3P 30-168	3P 30-25	
1/4	1"	3P 30-180	3P 30-115	
5/16	1"	3P 40-172	3P 40-20	3P 40-20
5/16	1-1/4"	3P 40-189	3P 40-94	3P 40-94
24		3P 40-173		
3/8		3P 40-173	3P 40-21	3P 40-21
7/16		3P 40-174	3P 40-22	3P 40-22
1/2		3P 40-175	3P 40-31	

Available with POZIDRIV® recess.



Phillips Flat Top Truss Head



Phillips Full Contour Truss Head

WARNING

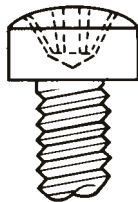
Any heading punch may break or shatter under improper use. Government regulations require use of safety glasses and other appropriate safety equipment at all times in the vicinity of use.

PHILLIPS FILLISTER HEAD

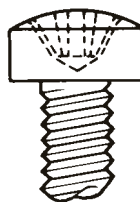
PUNCH NUMBERS

SCREW SIZE	FINISHED MACHINE & TAPPING	SHAVED MACHINE & TAPPING	WOOD
0	3P 00-20	3P 00-14	3P 00-14
1	3P 00-21	3P 00-15	3P 00-15
2	3P 10-35	3P 00-13	3P 10-13
3	3P 10-37	3P 10-14	3P 10-14
4	3P 10-36	3P 10-15	3P 10-15
5	3P 20-265	3P 20-346	3P 20-20
6	3P 20-257	3P 20-21	3P 20-21
7	3P 20-278	3P 20-22	3P 20-22
8	3P 20-266	3P 20-33	3P 20-33
9			3P 20-24
10	3P 20-258	3P 20-25	3P 20-25
12	3P 30-68	3P 30-21	3P 30-21
14	3P 30-67		3P 30-22
1/4	3P 30-67	3P 30-22	
16			3P 30-185
18			3P 40-201
5/16	3P 30-69	3P 30-140	
20			3P 40-9
24			3P 40-26
3/8	3P 40-162	3P 40-26	
7/16	3P 40-163	3P 40-27	
1/2	3P 40-164	3P 40-28	

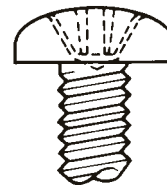
Available with POZIDRIV® recess.



*Phillips Fillister Head
(Shaved Head)*



*Phillips Fillister Head
(Finished Head)*



*Phillips Fillister-Wood
Head*

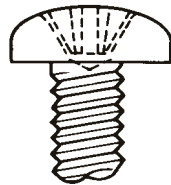
WARNING

Any heading punch may break or shatter under improper use. Government regulations require use of safety glasses and other appropriate safety equipment at all times in the vicinity of use.

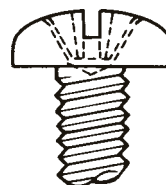
PHILLIPS PAN HEAD

SCREW SIZE	MACHINE & TAPPING	PUNCH NUMBERS	
		COMBINATION SLOTTED - MACHINE & TAPPING	ALUMINUM
0	3P 00-14		
1	3P 00-15		
2	3P 10-13	3P 10-154	
3	3P 10-14	3P 10-155	
4	3P 10-15	3P 10-156	
5	3P 20-20	3P 20-551	
6	3P 20-21	3P 20-552	3P 20-21A
7	3P 20-22	3P 20-553	
8	3P 20-23	3P 20-554	3P 20-23A
10	3P 20-25	3P 20-555	3P 20-25A
12	3P 30-21	3P 30-236	
14	3P 30-226		
1/4	3P 30-22	3P 30-237	3P 30-22A
16	3P 30-185		
18	3P 40-201		
5/16	3P 40-9	3P 40-267	
20	3P 40-9		
24	3P 40-26		
3/8	3P 40-26		
7/16	3P 40-27		
1/2	3P 40-28		

Available with POZIDRIV® recess.



Phillips Pan Head



Combination Phillips Slotted Head

WARNING

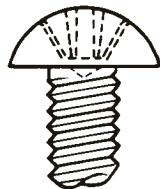
Any heading punch may break or shatter under improper use. Government regulations require use of safety glasses and other appropriate safety equipment at all times in the vicinity of use.

PHILLIPS ROUND HEAD

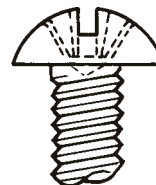
PUNCH NUMBERS

SCREW SIZE	MACHINE & TAPPING	WOOD	ALUMINUM	COMBINATION SLOTTED
0	3P 00-6	3P 00-6		
1	3P 00-7	3P 00-7		
2	3P 10-46	3P 10-9		3P 10-129
3	3P 10-45	3P 10-10	3P 10-45A	3P 10-130
4	3P 10-44	3P 10-11	3P 10-44A	3P 10-131
5	3P 20-30	3P 20-30	3P 20-30A	3P 20-475
6	3P 20-15	3P 20-15	3P 20-15A	3P 20-389
7	3P 20-16	3P 20-16	3P 20-16A	3P 20-476
8	3P 20-17	3P 20-17	3P 20-17A	3P 20-390
10	3P 20-19	3P 20-19	3P 20-19A	3P 20-391
12	3P 30-16	3P 30-16	3P 30-16A	3P 30-207
14	3P 30-17	3P 30-17	3P 30-17A	
1/4	3P 30-19		3P 30-19A	3P 30-208
16	3P 30-18	3P 30-18	3P 30-18A	
5/16	3P 30-20		3P 30-20A	3P 30-209
18	3P 40-110	3P 40-14		
20	3P 40-111	3P 40-15		
24	3P 40-16	3P 40-16		
3/8	3P 40-16		3P 40-16A	
7/16	3P 40-17			
1/2	3P 40-18			

Available with POZIDRIV® recess.



Phillips Round Head



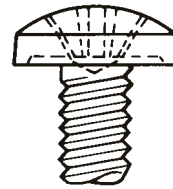
*Phillips Round Head
Combination Slotted*

WARNING

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PHILLIPS BINDING HEAD — MACHINE

SCREW SIZE	PUNCH NUMBER
0	3P 00-24
1	3P 00-25
2	3P 10-63
3	3P 10-64
4	3P 10-62
5	3P 20-144
6	3P 20-133
8	3P 20-145
10	3P 20-143
12	3P 30-96
1/4	3P 30-97
5/16	3P 40-107
3/8	3P 40-108

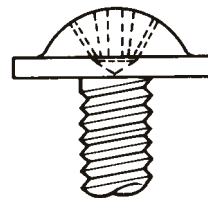


Available with POZIDRIV® recess.

Phillips Binding Head

PHILLIPS WASHER HEAD — WOOD, MACHINE & TAPPING TYPE

SCREW SIZE	PUNCH NUMBER
2	3P 10-23
3	3P 10-24
4	3P 10-25
5	3P 20-45
6	3P 20-46
7	3P 20-47
8	3P 20-48
10	3P 20-49
12	3P 30-42
14	3P 30-39
1/4	3P 30-43
5/16	3P 30-44
3/8	3P 40-36
7/16	3P 40-37
1/2	3P 40-38



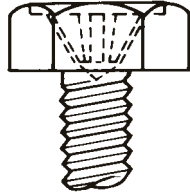
Available with POZIDRIV® recess.

Phillips Washer Head

WARNING

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PHILLIPS INDENTED HEXAGON HEAD — TAPPING

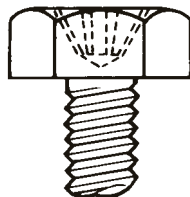


Phillips Indented Hexagon Head

SCREW SIZE	PUNCH NUMBER
1	3P 00-18
2	3P 10-127
3	3P 10-128
4	3P 10-41
5	3P 10-42
6	3P 20-100
7	3P 20-101
8	3P 20-102
10	3P 20-103
12	3P 30-59
1/4	3P 30-71
1/4(7/16)	3P 30-87
5/16	3P 40-242
3/8	3P 40-243

Available with POZIDRIV® recess.

PHILLIPS TRIMMED HEXAGON MACHINE TYPE



Phillips Trimmed Hexagon Head

SCREW SIZE	PUNCH NUMBER
4	3P 10-157
6	3P 20-137
8	3P 20-474
10	3P 20-147
12	3P 30-94
14	3P 30-39
1/4	3P 30-58
5/16	3P 40-65
3/8	3P 40-66
7/16	3P 40-67
1/2	3P 40-68

Available with POZIDRIV® recess.

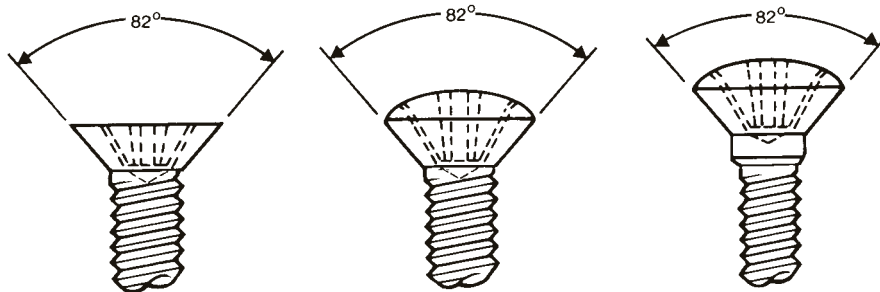
WARNING

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PHILLIPS TRIM HEAD

SCREW SIZE	PUNCH NUMBERS		
	HEAD SIZE	OVAL HEAD	FLAT HEAD
4	3	3P 10-5	3P 10-2
5	4	3P 10-6	3P 10-3
6	4	3P 10-6	3P 10-3
6	5	3P 20-7	3P 20-1
6	5	3P 20-176	
8	5	3P 20-7	3P 20-134
8	5	3P 20-176	
8	6	3P 20-8	3P 20-6
8	6	3P 20-28	
10	8	3P 20-12	3P 20-3
10	8	3P 20-255	
12	8	3P 20-12	3P 20-254
12	8	3P 20-255	
12	10	3P 20-13	3P 20-4
12	10	3P 20-256	
14	10	3P 20-13	3P 20-4
14	10	3P 20-256	
14	12	3P 30-11	3P 30-2
5/16	12		3P 30-2
5/16	14		3P 30-3
5/16	1/4		3P 30-3
3/8	5/16		3P 40-4

Available with POZIDRIV® recess.



Phillips Flat Trim Heads 82°

Phillips Oval Trim Heads — Short Lengths

Phillips Oval Trim Heads — Long Lengths

WARNING

Any heading punch may break or shatter under improper use. Government regulations require use of safety glasses and other appropriate safety equipment at all times in the vicinity of use.