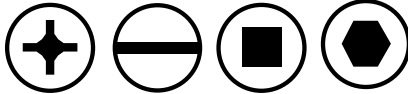


Inch
Pouce



Thread Cutting Screws - Slot/Phillips/Square/Socket Drive

Vis autotaraudeuses taillant le filet – tête fendue/cruciforme/carrée/creuse

Case-Hardened

Zinc Plated

See page R12 for SELECTOR GUIDE

STEEL

Contact Sales Desk For
Package Quantities

VARIOUS TYPES & HEAD STYLES

SPAENAUR No.	Size	Drive and Head Style	Type	SPAENAUR No.	Size	Drive and Head Style	Type
ST-714P	2-56 x 1/4"	Phillips Flat	F	492-074	8-32 x 3/4"	Phillips Flat	1
492-C17-1C	2-56 x 1/4"	Phillips Pan	F	ST-619P	8-32 x 3/4"	Phillips Fillister	F
492-C08-1K	4-40 x 3/16"	Phillips Binding	F	492-C27-1P	8-32 x 3/4"	Phillips Pan	F
492-C12-1M	4-40 x 1/4"	Phillips Pan	F	ST-66P	8-32 x 7/8"	Phillips Round	1
492-C44-1N	4-40 x 1/4"	Socket Pan	F	492-C21-1T	8-32 x 1"	Socket Pan	F
ST-621	4-40 x 1/4"	Slot Pan	F	492-C29-1C	8-32 x 1-1/4"	Phillips Pan	1
ST-610	4-40 x 5/16"	Slot Pan	F	ST-618P	8-32 x 1-1/4"	Phillips Fillister	F
ST-676	#4 x 5/16"	Slot Pan	25	ST-675	10-24 x 5/16"	Slot Pan	F
492-079	4-40 x 3/8"	Socket/Slot Round	F	492-C43-1C	10-24 x 5/16"	Socket/Slot Pan (Black Phosph.)	F
492-070	4-40 x 5/8"	Phillips Pan	F	492-C24-1X	10-24 x 3/8"	Phillips Truss	1
492-071	#5 x 5/8"	Phillips Flat (Black Zinc)	25	ST-330	10-24 x 1/2"	Socket Pan	1
ST-477P	6-32 x 1/4"	Phillips Pan	1	ST-485	10-24 x 1/2"	Socket Pan	23
492-081	6-32 x 1/4"	Phillips Pan	F	492-C45-1T	10-24 x 1/2"	Phillips Truss	23
ST-308	6-32 x 1/4"	Socket Pan	F	492-C07-1T	10-24 x 1/2"	Socket Round	F
492-C03-1P	6-32 x 3/8"	Phillips Truss	1	ST-265	10-24 x 3/4"	Socket Round	F
ST-184P-BZ	6-32 x 3/8"	Phillips Truss (Black Zinc)	1	492-C18-1N	10-24 x 3/4"	Phillips Pan	F
ST-623	6-32 x 3/8"	Slot Pan	F	ST-596P	10-32 x 1/2"	Phillips Oval	1
ST-667	#6 x 3/8"	Slot Pan	25	ST-207P	10-32 x 1/2"	Phillips Truss	1
492-C25-1A	#6 x 3/8"	Socket Pan	25	492-083	10-32 x 1/2"	Phillips Truss	23
492-C15-2P	6-32 x 3/8"	Phillips Round	1	492-C16-1Y	10-32 x 1/2"	Socket Round	F
ST-678	6-32 x 3/8"	Socket Pan	1	492-C04-1Y	10-32 x 5/8"	Phillips Pan	1
492-C11-2W	6-32 x 3/8"	Socket Flat	F	492-C09-1W	10-32 x 5/8"	Socket Flat	23
ST-399P	6-32 x 1/2"	Phillips Pan	F	492-C06-1N	10-32 x 1"	Phillips Flat	F
ST-185P	6-32 x 1/2"	Phillips Truss	1	492-C20-1N	10-32 x 1"	Socket Pan	F
492-C38-1A	6-32 x 1/2"	Socket Fillister	1	492-C40-1A	10-32 x 1-1/2"	Phillips Flat	F
ST-562P	6-32 x 5/8"	Phillips Pan	1	492-C41-1P	12-24 x 1/2"	Phillips Flat (Undercut)	F
492-C31-1C	6-32 x 7/8"	Socket Binding	1	ST-681P	1/4"-20 x 5/8"	Phillips Flat	F
492-122	6-32 x 7/8"	Phillips Pan	F	492-C14-1A	1/4"-20 x 5/8"	Socket Round	1
492-C42-1Y	8-32 x 1/4"	Phillips Round	1	492-C32-1N	1/4"-20 x 3/4"	Phillips Round	1
492-121	8-32 x 5/16"	Phillips Truss	1	492-C02-1A	1/4"-20 x 1"	Phillips Truss	F
492-C13-1X	8-32 x 5/16"	Phillips Truss	F	492-C35-1W	1/4"-20 x 1"	Phillips Oval	F
ST-84P	#8 x 3/8"	Phillips Binding	25	ST-472P	1/4"-20 x 1-1/4"	Phillips Pan	F
492-C34-1K	8-32 x 3/8"	Phillips Pan	1	492-C33-1T	1/4"-20 x 1-1/2"	Socket Flat	F
ST-493P	8-32 x 3/8"	Phillips Truss	1	492-C30-1Y	1/4"-20 x 1-1/2"	Phillips Round	23
492-C10-1K	8-32 x 7/16"	Phillips Flat	F	492-123	1/4"-20 x 1-1/2"	Phillips Pan	23
ST-90P	8-32 x 7/16"	Phillips Flat	23	ST-221	1/4"-20 x 2"	Socket Flat	F
492-C39-1P	8-32 x 1/2"	Phillips Oval	1	ST-222	1/4"-20 x 2-1/4"	Socket Flat	F
492-C19-1T	8-32 x 1/2"	Phillips Pan	1	ST-223	1/4"-20 x 2-1/2"	Socket Flat	F
492-C26-2A	8-32 x 1/2"	Socket Pan	F	ST-224	1/4"-20 x 3"	Socket Flat	F
492-075	8-32 x 1/2"	Phillips Pan (Parkerize Finish)	1	ST-599	1/4"-28 x 1-1/4"	Slot Flat	F
Continues on next column				ST-674P	5/16"-18 x 3/4"	Phillips Truss	1

B

CATALOG 14

SPAENAUR

See page B117 for more Thread-Cutting Screws

Thread Cutting Screws - Phillips Drive / Assortment



Inch

Vis à filets coupants – tête cruciforme / Assortiment

Pouce

STAINLESS STEEL

Hardened Thread-Cutting Screws

Phillips Drive
Pan, Truss and Binding Heads
Thread & Point Dimensions to ASME B18.6.3

SPAENAUR No.	Size	Head Style	S.S. Alloy	Type	SPAENAUR No.	Size	Head Style	S.S. Alloy	Type
501-002	4-40 x 3/16"	Phillips Pan	410	F	ST-2012P	8-32 x 1/2"	Phillips Truss	410	1
501-A05-1C	4-40 x 1/4"	Phillips Pan	410	F	501-015	8-32 x 5/8"	Phillips Pan	410	F
501-004	4-40 x 5/16"	Phillips Pan	410	F	501-A08-1K	8-32 x 3/4"	Phillips Pan	410	F
501-005	4-40 x 3/8"	Phillips Pan	410	F	501-017	8-32 x 1"	Phillips Pan	410	F
501-A01-1X	4-40 x 1/2"	Phillips Pan	410	F	501-018	10-24 x 3/8"	Phillips Pan	410	F
501-007	4-40 x 3/4"	Phillips Pan	410	F	501-019	10-24 x 1/2"	Phillips Pan	410	F
501-A07-1T	6-32 x 1/4"	Phillips Pan	410	F	ST-2017	10-24 x 1/2"	Slot Binding	430	F
501-009	6-32 x 3/8"	Phillips Pan	410	F	501-A02-1A	10-24 x 5/8"	Phillips Pan	410	F
501-010	6-32 x 1/2"	Phillips Pan	410	F	501-021	10-24 x 3/4"	Phillips Pan	410	F
501-011	6-32 x 5/8"	Phillips Pan	410	F	501-A03-1P	10-24 x 1"	Phillips Pan	410	F
501-012	6-32 x 3/4"	Phillips Pan	410	F	501-023	10-32 x 3/8"	Phillips Pan	410	F
501-A04-1Y	8-32 x 3/8"	Phillips Pan	410	F	501-024	10-32 x 1/2"	Phillips Pan	410	F
501-001	8-32 x 3/8"	Phillips Truss	410	1	501-025	10-32 x 5/8"	Phillips Pan	410	F
501-028	8-32 x 1/2"	Phillips Flat	410	F	501-A06-1N	10-32 x 3/4"	Phillips Pan	410	F
501-014	8-32 x 1/2"	Phillips Pan	410	F	501-027	10-32 x 1"	Phillips Pan	410	F

PKG QTY. 100

ASSORTMENT
ASSORTIMENT **805-540**

THREAD-CUTTING SCREWS

PHILLIPS DRIVE
CASE-HARDENED STEEL
Zinc Plated

24 SIZES - 1270 PIECES



Type 1



Type F



Type 23



Head Style	Spaenaur No.	Size	Thread Type	Qty.	Page	
Pan	492-C12-1M	#4-40 x 1/4"	Type F	50	B95	
	ST-477P	#6-32 x 1/4"	Type 1			
	ST-399P	#6-32 x 1/2"	Type F			
	ST-657P	#8-32 x 1/2"	Type 1		60	B95
	492-C27-1P	#8-32 x 3/4"	Type F			
	492-C18-1N	#10-24 x 3/4"				
Truss	492-C04-1Y	#10-32 x 5/8"	Type 1	50	B95 H34	
	492-C03-1P	#6-32 x 3/8"				
	ST-185P	#6-32 x 1/2"				
	492-C24-1X	#10-24 x 3/8"				
Flat	492-073	#10-24 x 1/2"	Type 23	40	B95	
	ST-207P	#10-32 x 1/2"	Type 1			
	ST-714P	#2-56 x 1/4"	Type F			
	492-C10-1K	#8-32 x 7/16"				
Round	492-C40-1A	#10-32 x 1-1/2"	Type 1	60	B95	
	492-C41-1P	#12-24 x 1/2"				
	492-C42-1Y	#8-32 x 1/4"				
	ST-66P	#8-32 x 7/8"				
Oval	492-C14-1A	1/4"-20 x 5/8"	Type 1	50	B95	
	492-C32-1N	1/4"-20 x 3/4"				
	ST-56P	#8-32 x 1/2"				
Fillister	ST-596P	#10-32 x 1/2"	Type F	50	B95	
	492-C35-1W	1/4"-20 x 1"				
	ST-618P	#8-32 x 1-1/4"	Type F	40		

Furnished in Regular Size grey enamel Steel drawer with scooped bins for easy access. Drawer will fit into Slide Racks shown on page A2

Shipping Weight: **4.96 kg** (10.94 lbs.)

B96

Inch

Pouce



Thread Cutting Screws - Slot Drive

Vis à filets coupants – tête fendue

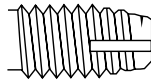
Case-Hardened
STEEL

ZINC PLATED

SLOT DRIVE
Inch Sizes

ORDER BY SPAENAUR
NUMBER FROM CHART

ASME/ANSI B18.6



TYPE 1

PKG QTY. 100

SIZE				
DIA.	L.	ROUND	FLAT	PAN
4-40	3/8		ST-180	
6-32	1/4		B-895	B-725
	1/2	B-437		B-469
	3/4		B-452	B-470
8-32	1/4			B-726
	3/8			ST-404
	1/2		B-454	B-472
	5/8			B-487
	3/4			B-473
	1			B-474
10-24	3/8			B-982
	1/2		B-460	B-478
	5/8		B-461	B-479
	3/4			B-1058
	1			B-480
10-32	3/8			B-727
	1/2		B-457	B-728
	5/8			B-475
	3/4		B-458	
12-20	3/4		490-003	
12-24	3/4		B-464	
1/4-20	1/2		490-C01-1P	
	1			B-485
1/4-28	1-1/4		ST-599	



For AVK Industrial Products see page C125



A-H™ INSERT
SERIES THREADED HEX INSERTS

C128-C129



A-W® INSERT
SERIES KNURLED THREADED INSERTS

C137



A-K™ INSERT
SERIES KNURLED THREADED INSERTS

C130-C131



E-H™ INSERT
SERIES THREADED HEX INSERTS

C138

NEW



A-L™ INSERT
SERIES KNURLED THREADED INSERTS

C132-C133



E-L™ INSERT
SERIES KNURLED THREADED INSERTS

C139

NEW



A-O™ INSERT
SERIES THREADED INSERTS

C134



R-N® RIVET NUT
SERIES THREADED INSERTS

C140-C141

Power and Hand Tools
for AVK Series Inserts.

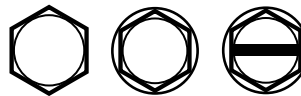
C142-C153

AVK Technical
and Test Data.

C154-C156

Thread Cutting Screws - Hex Head / Hex Head Slot Drive

Vis à filets coupants – tête hexagonale/iête hexagonale fendue



Inch

Pouce

Case-Hardened

THREE INDENTED HEXAGON HEAD STYLES

Slot, Hex Wshr. Hd.

STEEL

Four Thread Cutting Types

ZINC PLATED

ASME B18.6.3



1



F



23



25

Hex Head



Hex Wshr. Hd.



B

SPAENAUR No.	SIZE	HEAD STYLE	TYPE	Hex A/F	SPAENAUR No.	SIZE	HEAD STYLE	TYPE	Hex A/F
491-050	#4 x 5/16"	Hex. Washer	25	3/16"	ST-88H	1/4"-20 x 3/8"	Hex. Washer	1	3/8"
491-P07-1P	6-32 x 1/4"	Slot, Hex. Wshr.	F	1/4"	ST-647H	1/4"-20 x 1/2"	Hex. Washer	23	3/8"
ST-579H	6-32 x 3/8"	Hexagon	F	1/4"	491-P26-1K	1/4"-20 x 1/2"	Hexagon	1	3/8"
ST-726H	6-32 x 3/8"	Slot, Hex.	F	1/4"	491-P03-2W	1/4"-20 x 1/2"	Hex. Washer	1	3/8"
491-048	8-32 x 5/16"	Hex. Washer	F	1/4"	B-434A	1/4"-20 x 1/2"	Hex. Washer	1	7/16"
491-P24-1N	8-32 x 5/16"	Hexagon	F	1/4"	491-P12-1N	1/4"-20 x 5/8"	Hex. Washer	1	3/8"
491-P25-1T	8-18 x 1/2"	Slot, Hex.	F	1/4"	B-434-SL	1/4"-20 x 5/8"	Slot, Hex. Washer	1	3/8"
491-121	8-32 x 1/2"	Hex. Washer	25	1/4"	491-053	1/4"-20 x 3/4"	Hexagon	F	3/8"
ST-529H	8-32 x 3/4"	Hex. Washer	1	1/4"	491-P04-2M	1/4"-20 x 3/4"	Hex. Washer	F	3/8"
491-003	8-32 x 3/4"	Hex. Washer	F	1/4"	491-P14-1K	1/4"-20 x 3/4"	Hexagon	1	7/16"
491-P28-1M	#10 x 3/8"	Hexagon	25	5/16"	491-P16-1M	1/4"-20 x 1"	Hexagon	1	3/8"
491-052	10-24 x 5/8"	Slot, Hex. Washer	F	5/16"	491-P09-1C	1/4"-20 x 1"	Hex. Washer	1	3/8"
491-P23-1C	10-24 x 7/16"	Hex. Washer	1	5/16"	491-P29-1X	1/4"-20 x 1-1/4"	Hex. Washer	1	3/8"
ST-607H	10-24 x 1/2"	Hexagon	1	5/16"	ST-686H	5/16"-18 x 5/8"	Hex. Washer	F	1/2"
491-001	10-24 x 1/2"	Hex. Washer	F	5/16"	491-P06-1A	5/16"-18 x 5/8"	Hex. Washer	1	1/2"
ST-51H	10-24 x 9/16"	Hexagon	1	5/16"	491-P22-1Y	5/16"-18 x 1/2"	Hex. Washer	1	1/2"
491-P05-2X	10-24 x 5/8"	Hex. Washer	1	5/16"	491-P27-1W	5/16"-18 x 5/8"	Hexagon	1	1/2"
491-P21-1P	10-32 x 1/2"	Hexagon	23	5/16"	B-1636	5/16"-18 x 3/4"	Hexagon	F	1/2"
491-P17-1X	10-32 x 1/2"	Hexagon	F	5/16"	491-P31-1X	5/16"-18 x 1"	Hexagon	1	1/2"
491-120	10-32 x 1"	Slot, Hex. Washer	23	5/16"	491-P02-1K	5/16 -18 x 1"	Hex. Washer	1	1/2"
491-P13-1T	12-24 x 1/2"	Hex. Washer	1	5/16"	491-047	3/8"-16 x 5/8"	Hexagon	1	9/16"
491-P08-1Y	12-24 x 5/8"	Hex. Washer	1	5/16"	B-1063	3/8"-16 x 5/8"	Hex. Washer	1	1/2"
491-P32-1A	1/4"-20 x 3/4"	Hex. Washer	23	3/8"	491-P10-1Y	3/8"-16 x 1"	Hexagon	1	9/16"
ST-732H	1/4"-20 x 3/8"	Hex. Washer	F	3/8"	491-P01-1T	3/8"-16 x 1-3/4"	Hexagon	1	9/16"
ST-693H	1/4"-20 x 3/8"	Hexagon	F	3/8"					
491-006	1/4"-20 x 1/2"	Hex. Washer	F	3/8"					

Contact Sales Desk For Package Quantities

See our 'Tapping Screws Selector Guide' on Page R12 for a detailed depiction of Tapping Screws and Thread-Cutting Screws