

Inch

Pouce



Drive Screws

Fausses vis

STEEL TYPE "U" DRIVE SCREWS

ASME B18.6.3

**ROUND HEAD
CASE-HARDENED STEEL
ZINC PLATED**



Hammer-driven for making permanent fastenings to ferrous and non-ferrous castings, heavy gauge steel, plastics, etc.

DIAMETER		DRILL SIZE	LENGTH							
GA.	INCHES		1/8"	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"
ORDER BY SPAENAUR NUMBERS LISTED BELOW										
00	.058	55								
0	.073	51	B-1572	B-1570	B-1571					
2	.098	44	376-H05-1X	376-H11-1C	376-H07-2Y					
4	.114	37		376-H21-1P	376-H10-1Y					
				376-H02-1K	376-H01-1T	B-1768	376-H12-1N			
6	.138	31		376-H03-1W	376-H03-1W	B-1858	B-1125			
7	.152	29				376-H14-1K	B-1860	B-1861		
8	.164	27					376-H06-1A	B-1862	B-1863	
10	.179	20			376-H04-1M		376-H09-1C	376-H08-1Y	B-1866	
12	.209	11						B-1867	B-1868	B-1869
14	.239	2							B-1871	376-H13-1T

PACKAGING

Gauges 00 to 4, incl. - PKG QTY. 1000 Gauges 6 to 10, incl. - PKG QTY. 500 Gauges 12 and 14 - PKG QTY. 250

18-8 STAINLESS STEEL ROUND HEAD TYPE "U" DRIVE SCREWS

Dimensionally to ASME B18.6.3

**18-8
STAINLESS
STEEL
ROUND HEAD**

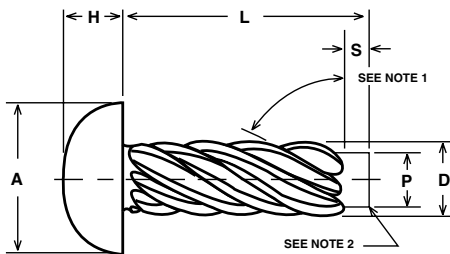


Hammer-driven for making permanent fastenings to ferrous and non-ferrous castings, heavy gauge steel, plastics, etc.

DIAMETER		DRILL SIZE	LENGTH					
GA.	INCHES		1/8"	3/16"	1/4"	5/16"	3/8"	1/2"
00	.058	55	376-800	376-H15-1W				
0	.073	51	376-802	376-803	376-H17-1X			
2	.098	44	376-H22-1Y	376-H25-1T	376-H24-1N			
4	.114	37		376-H23-1C	376-H26-1K	376-810	376-H20-1A	
6	.138	31			376-H18-1A	376-813	376-814	
8	.164	27			376-H19-1P		376-816	376-817
10	.179	20						376-H16-1M

PKG QTY. 100

DIMENSIONS OF METALLIC DRIVE SCREWS TYPE U



- The lead angle of the Type U Metallic Drive Screw thread shall be 45 to 65 degrees.
- The blunt end of the pilot may have a slight angle, as illustrated above, due to the natural flow of material in the cut-off process.

Nominal Screw Size	Number of Thread Starts	D Outside Diameter		A Head Diameter		H Head Height		P Pilot Diameter		Recommended Hole Size	
		Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Drill Size No.	Hole Diameter
00	6	0.060	0.057	0.099	0.090	0.034	0.026	0.049	0.046	55	0.052
0	6	0.075	0.072	0.127	0.118	0.049	0.041	0.063	0.060	51	0.067
2	8	0.100	0.097	0.162	0.146	0.069	0.059	0.083	0.080	44	0.086
4	7	0.116	0.112	0.211	0.193	0.086	0.075	0.096	0.092	37	0.104
6	7	0.140	0.136	0.260	0.240	0.103	0.091	0.116	0.112	31	0.120
7	8	0.154	0.150	0.285	0.264	0.111	0.099	0.126	0.122	29	0.136
8	8	0.167	0.162	0.309	0.287	0.120	0.107	0.136	0.132	27	0.144
10	8	0.182	0.177	0.359	0.334	0.137	0.123	0.150	0.146	20	0.161
12	8	0.212	0.206	0.408	0.382	0.153	0.139	0.177	0.173	11	0.191
14	9	0.242	0.236	0.457	0.429	0.170	0.155	0.202	0.198	2	0.221
5/16"	11	0.315	0.309	0.590	0.557	0.216	0.198	0.272	0.267	M	0.295
3/8"	12	0.378	0.371	0.708	0.670	0.256	0.237	0.334	0.329	T	0.358

		1/8"	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1 inch and over
L	Nominal Screw Length									
S	Pilot Length	0.047	0.047	0.047	0.047	0.062	0.062	0.078	0.078	0.125

CATALOG 14 SPAENAUR