

Bulk Inserts

Heli-Coil stainless steel inserts are available in bulk for higher quantity applications such as rebuilding or remanufacture. Each size comes in three different lengths:

- **Short** (length same as the diameter of the bolt or screw) – for short thread engagement applications.
- **Medium** (length 1–1/2 times the diameter of the bolt or screw) – provides sufficient strength in most applications.
- **Long** (length two times the diameter of the bolt or screw) – provides higher strength in critical applications, (especially in magnesium).

Inch Series Coarse

Size	Length	Part Number
4-40	.112	1185-04CN 112
	.168	1185-04CN 168
	.224	1185-04CN 224
6-32	.138	1185-06CN 138
	.207	1185-06CN 207
	.276	1185-06CN 276
8-32	.164	1185-2CN 164
	.246	1185-2CN 246
	.328	1185-2CN 328
10-24	.190	1185-3CN 190
	.285	1185-3CN 285
	.380	1185-3CN 380
12-24	.216	1185-1CN 216
	.324	1185-1CN 324
	.432	1185-1CN 432
1/4-20	.250	1185-4CN 250
	.375	1185-4CN 375
	.500	1185-4CN 500
5/16-18	.312	1185-5CN 312
	.469	1185-5CN 469
	.625	1185-5CN 625
3/8-16	.375	1185-6CN 375
	.562	1185-6CN 562
	.750	1185-6CN 750
7/16-14	.438	1185-7CN 438
	.656	1185-7CN 656
	.875	1185-7CN 875
1/2-13	.500	1185-8CN 500
	.750	1185-8CN 750
	1.00	1185-8CN 1000
9/16-12	.562	1185-9CN 562
	.844	1185-9CN 844
	1.125	1185-9CN 1125
5/8-11	.625	1185-10CN 625
	.938	1185-10CN 938
	1.250	1185-10CN 1250
3/4-10	.750	1185-12CN 750
	1.125	1185-12CN 1125
	1.500	1185-12CN 1500
7/8-9	.875	1185-14CN 875
	1.312	1185-14CN 1312
	1.750	1185-14CN 1750
1-8	1.000	1185-16CN 1000
	1.500	1185-16CN 1500
	2.000	1185-16CN 2000

Inch Series Fine

Size	Length	Part Number
10-32	.190	1191-3CN 190
	.285	1191-3CN 285
	.380	1191-3CN 380
1/4-28	.250	1191-4CN 250
	.375	1191-4CN 375
	.500	1191-4CN 500
5/16-24	.312	1191-5CN 312
	.469	1191-5CN 469
	.625	1191-5CN 625
3/8-24	.375	1191-6CN 375
	.562	1191-6CN 562
	.750	1191-6CN 750
7/16-20	.438	1191-7CN 438
	.656	1191-7CN 656
	.875	1191-7CN 875
1/2-20	.500	1191-8CN 500
	.750	1191-8CN 750
	1.00	1191-8CN 1000
9/16-18	.562	1191-9CN 562
	.844	1191-9CN 844
	1.125	1191-9CN 1125
5/8-18	.625	1191-10CN 625
	.938	1191-10CN 938
	1.250	1191-10CN 1250
3/4-16	.750	1191-12CN 750
	1.125	1191-12CN 1125
	1.500	1191-12CN 1500
7/8-14	.875	1191-14CN 875
	1.312	1191-14CN 1312
	1.750	1191-14CN 1750
1-14	1.000	1191-16CN 1000
	1.500	1191-16CN 1500
	2.000	1191-16CN 2000
1-12	1.000	1191-161CN 1000
	1.500	1191-161CN 1500
	2.000	1191-161CN 2000

Metric Series Coarse

Size	Length	Part Number
M4X0.7	4.0	1084-4CN 040
	6.0	1084-4CN 060
	8.0	1084-4CN 080
M5x0.8	5.0	1084-5CN 050
	7.5	1084-5CN 075
	10.0	1084-5CN 100
M6x1	6.0	1084-6CN 060
	9.0	1084-6CN 090
	12.0	1084-6CN 120
M7x1	7.0	1084-7CN 070
	10.5	1084-7CN 105
	14.0	1084-7CN 140
M8x1.25	8.0	1084-8CN 080
	12.0	1084-8CN 120
	16.0	1084-8CN 160
M9x1.25	9.0	1084-9CN 090
	13.5	1084-9CN 135
	18.0	1084-9CN 180
M10x1.5	10.0	1084-10CN 100
	15.0	1084-10CN 150
	20.0	1084-10CN 200
M11x1.5	11.0	1084-11CN 110
	16.5	1084-11CN 165
	22.0	1084-11CN 220
M12x1.75	12.0	1084-12CN 120
	18.0	1084-12CN 180
	24.0	1084-12CN 240
M14x2	14.0	1084-14CN 140
	21.0	1084-14CN 210
	28.0	1084-14CN 280
M16x2	16.0	1084-16CN 160
	24.0	1084-16CN 240
	32.0	1084-16CN 320
M18x2.5	18.0	1084-18CN 180
	27.0	1084-18CN 270
	36.0	1084-18CN 360
M20x2.5	20.0	1084-20CN 200
	30.0	1084-20CN 300
	40.0	1084-20CN 400

Metric Series Fine

Size	Length	Part Number
M8x1	8.0	4255-8CN 080
	12.0	4255-8CN 120
	16.0	4255-8CN 160
M10x1	10.0	4255-10CN 100
	15.0	4255-10CN 150
	20.0	4255-10CN 200
M10x1.25	10.0	4649-10CN 100
	15.0	4649-10CN 150
	20.0	4649-10CN 200
M11x1	11.0	4255-11CN 110
	16.5	4255-11CN 165
	22.0	4255-11CN 220
M11x1.25	11.0	4649-11CN 110
	16.5	4649-11CN 165
	22.0	4649-11CN 220
M12x1.25	12.0	4649-12CN 120
	18.0	4649-12CN 180
	24.0	4649-12CN 240
M12x1.5	12.0	3745-12CN 120
	18.0	3745-12CN 180
	24.0	3745-12CN 240
M14x1.5	14.0	3745-14CN 140
	21.0	3745-14CN 210
	28.0	3745-14CN 280
M16x1.5	16.0	3745-16CN 160
	24.0	3745-16CN 240
	32.0	3745-16CN 320
M18x1.5	18.0	3745-18CN 180
	27.0	3745-18CN 270
	36.0	3745-18CN 360

Spark Plug Series

Size	Reach	Part No.
10-1.0mm	1/2"	474-4
12-1.25mm	1/2"	482-1
	3/4"	482-2
	3/8"	512
	7/16"	513
14-1.25mm	1/2"	513-13
	3/4"	513-10
	.472	513-20
18-1.50mm	1/2"	514-6
7/8-18	1/2"	518-12
	5/8"	518-12

Pipe Thread Series

Size	Part No.
1/8-27	327-2
1/4-18	327-4
3/8-18	327-6
1/2-14	327-8
3/4-14	327-12
1-11-1/2	327-16

Sav-A-Thread Series

Size	Reach	Part No.
M14x1.25	Short	5326-14S
M14x1.25	Normal	5326-14N
M14x1.25	Long	5326-14L